CONDOMINIUM OFFERING PLAN FOR

THE NO. 142 FLATIRON CONDOMINIUM
142 WEST 19TH STREET
NEW YORK, NEW YORK 10011
(NEW YORK COUNTY)

SEVEN (7) RESIDENTIAL UNITS	**$23,900,000**
TOTAL OFFERING PRICE	**$23,900,000**

SPONSOR:

USD 142 W 19 LLC
c/o Urban Standard Capital
233 Broadway, #1470
New York, New York 10279

SELLING AGENT:

The Compass Group
110 Fifth Avenue, 3rd Floor
New York, New York 10011

DATE OF ACCEPTANCE FOR FILING: _____, 2022

THIS OFFERING PLAN MAY NOT BE USED AFTER _____, 2023
UNLESS THIS OFFERING PLAN IS EXTENDED BY AMENDMENT.

SEE PAGE 1 FOR SPECIAL RISKS TO PURCHASERS

BECAUSE SPONSOR IS RETAINING THE UNCONDITIONAL RIGHT TO RENT RATHER THAN SELL UNITS AFTER CONSUMMATION OF THIS OFFERING PLAN, THIS PLAN MAY NOT RESULT IN THE CREATION OF A CONDOMINIUM IN WHICH A MAJORITY OF THE UNITS ARE OWNED BY OWNER-OCCUPANTS OR INVESTORS UNRELATED TO THE SPONSOR. PURCHASERS FOR THEIR OWN OCCUPANCY MAY NEVER GAIN CONTROL OF THE CONDOMINIUM BOARD UNDER THE TERMS OF THE OFFERING PLAN. (SEE SPECIAL RISKS SECTION OF THE PLAN.)

THIS OFFERING PLAN IS THE ENTIRE OFFER TO SELL THESE CONDOMINIUM UNITS. NEW YORK LAW REQUIRES THE SPONSOR TO DISCLOSE ALL MATERIAL INFORMATION IN THIS PLAN AND TO FILE THIS PLAN WITH THE NEW YORK STATE DEPARTMENT OF LAW PRIOR TO SELLING OR OFFERING TO SELL ANY CONDOMINIUM UNIT. FILING WITH THE DEPARTMENT OF LAW DOES NOT MEAN THAT THE DEPARTMENT OR ANY OTHER GOVERNMENT AGENCY HAS APPROVED THIS OFFERING.

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SPECIAL RISKS

The special risks summarized below are explained more fully in other Sections of this Plan. Prospective Purchasers should therefore read the entire Plan to completely understand these and other material aspects of this offering. See the Section of the Plan entitled "Definitions" for the meanings of the capitalized words used in this Section and not defined herein.

1. No Financing Contingency

A Purchaser's obligations under the Purchase Agreement will not be conditioned upon his obtaining financing. Thus, the failure to obtain financing will not relieve a Purchaser from his obligations under the Purchase Agreement, and if such Purchaser fails to pay the balance of the Purchase Price to Sponsor on or prior to the Closing Date and any such default is not cured within a thirty (30) day period after written notice thereof with TIME BEING OF THE ESSENCE, Sponsor may cancel the Purchase Agreement and retain as liquidated damages the Down Payment, together with any interest earned thereon, plus the cost of any special work in the Unit ordered by the Purchaser. Any prospective purchaser who executes a Purchase Agreement and does not obtain financing may lose his or her deposit if he or she is unable to otherwise raise the monies for the balance of the Purchase Price. Prospective purchasers who require financing are advised to consult with a lending institution before execution of a Purchase Agreement. No representation is made by the Sponsor as to the availability or the cost of such financing. Any payments received in excess of such sums together with any interest earned on such excess, will be refunded to Purchaser within a reasonable time after cancellation. Please consult the Sections of the Plan entitled **"Procedure to Purchase"** and **"Closing of Title to Units and Terms of Sale"** and the form of Purchase Agreement set forth in Part II of the Plan.

The Sponsor is not making any representations or warranties regarding the availability or cost of financing.

Purchasers should note that in the current real estate market, banks and other lenders are imposing various restrictions on purchase financing. Such restrictions include requiring that a certain percentage of apartments in a building or group of buildings be sold before a lender will consider making a loan. Thus, it may be possible for a Purchaser to experience difficulty obtaining a loan in a building or group of buildings where the Sponsor has not sold a substantial percentage of the apartments in the building or group of buildings, which, in some cases, may be as high as 70%. Some lenders will not provide financing in a building of fewer than ten apartments. Moreover, some lenders will not provide financing in a building or group of buildings where an investor other than the original Sponsor has an ownership interest of 10% or more. It also may be difficult for a Purchaser to resell an apartment if prospective buyers are unable to obtain a loan due to the same minimum sales and investor ownership restrictions. Please consult the Sections of the Plan entitled **"Procedure to Purchase"** and **"Closing of Title to Units and Terms of Sale"** and the form of Purchase Agreement set forth in Part II of the Plan.

2. Sponsor's Remedies on Purchaser's Default under the Purchase Agreement; "Time of the Essence"

Any Purchaser who defaults under his Purchase Agreement must be given written notice and the opportunity to cure such default within thirty (30) days from the sending of the default notice. If a defaulting Purchaser does not remedy the default within such thirty (30) day period, with **TIME BEING OF THE ESSENCE**, Sponsor will have the right to cancel such defaulting Purchaser's Purchase Agreement and retain as liquidated damages the Down Payment, together with any interest earned thereon, plus the cost of any special work in the Unit ordered by Purchaser. This means that, should a Purchaser fail to close on the date required in his Purchase Agreement, and fails to close within thirty (30) days after the Sponsor sends a default notice to such Purchaser, the Purchaser may forfeit to the Sponsor his Down Payment, plus any interest earned on the Down Payment, plus the costs incurred by the Sponsor of doing any special work in the Unit requested by the Purchaser to the Sponsor. Purchaser and Sponsor will thereupon be relieved of all further liabilities and obligations thereunder and under the Plan. If the Purchase Agreement is cancelled, Sponsor has the right to sell the Unit to others as if the Purchase Agreement had never been made, without accounting to the Purchaser for the proceeds of such sale. See the Sections of the Plan entitled **"Closing of Title to Units and Terms of Sale"** and **"Procedure to Purchase,"** and the form of Purchase Agreement set forth in Part II of the Plan.

3. Purchaser's Closing Costs

Each Purchaser shall pay a closing fee of $3,000.00 per Unit to Sponsor's counsel, Belkin Burden Goldman, LLP; if, however, the Purchaser does not close on the date designated for the transfer of title to his/her Unit and such closing must be adjourned to a subsequent date, the Purchaser shall pay to Sponsor's counsel an additional closing fee of $500.00, as well as an additional fee in the amount of $500.00 for each default letter that Sponsor's counsel shall serve; further, if the Purchaser assigns the Purchase Agreement (which assignment cannot be made without Sponsor's consent), then the Purchaser shall pay to Sponsor's counsel an additional closing fee of $500.00; if the closing takes place out of the office of Sponsor's attorney at the request of Purchaser, then an additional closing fee of $500.00 payable to Sponsor's counsel, will be paid by the Purchaser; if the Purchaser participates in a tax deferred exchange pursuant to Internal Revenue Code 1031 (which participation cannot occur without Sponsor's consent), then the Purchaser shall pay to Sponsor's counsel an additional closing fee of $500.00; and finally, if Purchaser obtains mortgage financing, then Purchaser shall pay to Sponsor's counsel an additional closing fee of $500.00. In addition, if through no fault of Sponsor, a Purchaser shall fail to close on the date fixed by Sponsor for closing of title to Purchaser's Unit, then Purchaser will: (a) pay (among other closing costs) a late fee equal to 0.04% multiplied by the unpaid balance of the Purchase Price for each day's delay, beginning with the date originally scheduled for the closing to and including the day immediately preceding the actual Closing Date, and (b) reimburse Sponsor for the Unit's carrying charges (that is, Common Charges and real estate taxes) during the period of delay. All of these and other closing costs to be paid by a Purchaser are described in the Section of the Plan entitled **"Unit Closing Costs and Adjustments."**

4. Purchaser's Payment of Transfer Taxes

At the closing of title to his Unit, each Purchaser will be required to pay New York City Real Property Transfer Tax (the "NYC RPT Tax") and New York State Real Estate Transfer Tax (the "NYS RET Tax"). These transfer taxes are normally a seller's obligation, but this obligation is being transferred to Purchasers by virtue of this Plan. Effective July 1, 2021, New York State amended Section 1404 of the Tax Law eliminating the requirement that consideration be increased when computing NYS RET Tax, the Mansion Tax and the Supplemental Mansion Tax (as those terms are defined below) when the NYS RET Tax is paid by the grantee (i.e., the purchaser) in connection with the conveyance of, among other things, an individual residential condominium unit (or an interest therein). Under the amended law, the grantee (i.e., the purchaser) may only be required to pay the NYS RET Tax when so provided in a contract between grantor (i.e., the seller) or grantee. Purchasers are advised that the amended law does not address the increase in consideration for the NYS RET Tax when the grantee (i.e., the purchaser) pays the NYC RPT Tax for the grantor (i.e., the seller) or the "gross up" of consideration for the NYC RPT Tax when the NYS RET Tax and/or the NYC RPT Tax payable by the grantor (i.e., the seller) is paid by the grantee (i.e., the purchaser).

The NYC RPT Tax is currently imposed at a rate of 1.00% of the Purchase Price for an individual residential condominium unit if the Purchase Price is $500,000 or less and 1.425% if the Purchase Price is more than $500,000. The NYS RET Tax is currently imposed at a rate of 0.4% of the Purchase Price for an individual residential condominium unit if the Purchase Price is less than $3,000,000 and 0.65% if the Purchase Price is $3,000,000 or more.

In addition to the foregoing, (a) if the purchase price for an individual residential condominium unit is $1,000,000 or more, a Purchaser shall also be obligated to pay the New York State Additional Tax pursuant to Article 31 of the Tax Law, commonly referred to as the "**Mansion Tax**," which is currently imposed at a rate of 1.0% of the Purchase Price an individual residential condominium unit; and (b) if the purchase price for an individual residential condominium unit is $2,000,000 or more, Purchaser shall also be obligated to pay the New York State Supplemental Tax pursuant to Article 31 of the Tax Law, referred to herein as the "**Supplemental Tax**," which is currently imposed at the following rates:

Consideration Amount	Supplemental Tax Rate
$2,000,000 to $2,999,999	0.25%
$3,000,000 to $4,999,999	0.50%
$5,000,000 to $9,999,999	1.25%
$10,000,000 to $14,999,999	2.25%
$15,000,000 to $19,999,999	2.50%
$20,000,000 to $24,999,999	2.75%
$25,000,000 and above	2.90%

Accordingly, the total amount of Mansion Tax and Supplemental Tax payable by the Purchaser of a Unit will be assessed at a rate that is the aggregate of the applicable Mansion Tax and the Supplemental Tax rates. In addition, the "additional consideration" discussed above must be included in computing the purchase price of the Unit for purposes of calculating the Mansion Tax and the Supplemental Tax.

Please see the Section of the Plan entitled **"Unit Closing Costs and Adjustments,"** as well as the form of Purchase Agreement set forth in Part II of the Plan.

5. Bank Account for Down Payment is Federally Insured to $250,000 only

Each Down Payment will be kept in a segregated attorney's special escrow account at Webster Bank, Two Blue Hill Plaza, Second Floor, Pearl River, New York 10965 (the **"Bank").** The Bank is covered by Federal Bank Insurance Deposit insurance to a maximum of $250,000 (under current law) in the aggregate with respect to all funds deposited by any person in one or more deposit accounts. If a Purchaser's Down Payment, together with any other funds of such Purchaser in deposit accounts at the Bank, exceed $250,000 (under current law), the excess above $250,000 (under current law) will not be federally insured. Neither Sponsor, the Selling Agent nor the Escrow Agent holding the Down Payment will be liable for any losses resulting from the failure of the Bank. See the Section of the Plan entitled **"Procedure to Purchase"** and the form of Purchase Agreement set forth in Part II of the Plan.

6. Sponsor's Abandonment of the Plan and Inability to Convey Title

Sponsor may, in its sole discretion, abandon the Plan for any reason before it is declared effective or before Sponsor obtains valid and binding Purchase Agreements for eighty percent (80%) of the Units. If the Plan is withdrawn or abandoned, all Purchasers in good standing will be sent written notices thereof and within five (5) days after an amendment abandoning the Plan is filed with the Department of Law, all Down Payments paid to Sponsor pursuant to Purchase Agreements then in effect, together with any interest earned thereon, will be returned to Purchasers in good standing. However, with respect to any Purchaser who is then in default under his Purchase Agreement beyond any applicable grace period, or whose Purchase Agreement had been canceled previously due to such Purchaser's default, Sponsor will retain as liquidated damages the Liquidated Sum (referred to in the section of the Plan entitled "Procedure to Purchaser; Events of Default"). Upon the return of the Down Payment or retention of the Liquidated Sum, as the case may be, the Purchase Agreements will be null and void and Sponsor will have no further obligation or liability to Purchasers under the Plan or the Purchase Agreements. In the even the Plan is abandoned, Sponsor will promptly submit an amendment to the Department of Law reflecting such abandonment or file a notice of abandonment on Form RS-3 or such other form as the Department of Law may then require, explaining the reason for the abandonment and the disposition of the funds received. Notwithstanding the fact that not all Purchasers used for the purposes of declaring the Plan effective may actually close, Sponsor will re-declare the Plan effective if all Purchase Agreements are either rescinded or terminated prior to the date of first Unit closing, regardless of whether the Declaration has been recorded.

Sponsor may not abandon the Plan after effectiveness for any reason other than: (i) a defect in title which cannot be cured without litigation or cannot be cured for less than a stated amount which shall not be less than one-half of one percent of the total offering amount; (ii) substantial damage or destruction of the building by fire or other casualty which cannot be cured for less than a stated amount which shall not be less than one-half of one percent of the total offering amount; or

(iii) the taking of any material portion of the property by condemnation or eminent domain. See the Section of the Plan entitled **"Effective Date"**.

7. Sponsor Control

Sponsor will control the Condominium Board until the expiration of the period ending on the earlier of: (i) the closing of title with Purchasers under the Plan to Units having more than fifty percent (50%) of the aggregate Common Interests appertaining to all Units, or (ii) the fifth anniversary of the First Unit Closing (the "**Initial Control Period**"). Commencing with the first election of Managers held following the expiration of the Initial Control Period, and at all elections thereafter, the Sponsor or its designee will be permitted to designate a minimum number of representatives on the Condominium Board based on varying degrees of Unit ownership by the Sponsor or its designee. In addition to such designation rights, the Sponsor or its designee will also have the right to vote the Common Interest attributable to all Units owned by the Sponsor or its designee with regard to the election of members of the Board of Managers other than the representatives so designated by the Sponsor or its designee.

As long as Sponsor or any Sponsor Successor continues to own at least one Unit during the five years following the First Unit Closing, the Condominium Board will not be permitted, without the prior written consent of Sponsor or any Sponsor Successor to:

a) make any addition, alteration or improvement to the Common Elements or to any Unit, unless required by Applicable Law;

b) increase the number or change the type of employees from that described in the First Year Budget;

c) enter into any service or maintenance contracts for Work not covered in the First Year Budget;

d) borrow money on behalf of the Condominium; or

e) exercise a right of first refusal to purchase or lease a Unit.

Notwithstanding the foregoing, neither Sponsor nor any Sponsor Successor may exercise a veto over expenditures which: (i) conform to the First Year Budget and are for the period covered by the First Year Budget; (ii) are required to comply with Applicable Law, including expenditures required to cure any notices of violations; or (iii) are necessary to remedy any work order by an insurer which is the responsibility of the Condominium Board to remedy. In addition, Sponsor cannot limit its financial obligations so as to not pay any portion of the amounts budgeted in the First Year Budget, because every Unit Owner, including Sponsor, is obligated to pay its share of the budget. See the Sections of the Plan entitled **"Control by Sponsor"** and **"Rights and Obligations of Condominium Board/Summary of By-Laws."**

8. No Security for Performance

Sponsor has not furnished any bond or other security for the performance of its

obligations under this Plan. See the Sections of the Plan entitled **"Control by Sponsor"** and **"Rights and Obligations of Condominium Board/Summary of By-Laws."**

9. Restrictions on Sale and Leasing of Units

EACH UNIT OWNER MAY SELL OR LEASE HIS UNIT BUT ONLY AFTER THE UNIT OWNER SHALL GIVE THE CONDOMINIUM BOARD PRIOR WRITTEN NOTICE OF HIS INTENTION TO DO SO, ACCOMPANIED BY A FULLY EXECUTED COPY OF THE CONTRACT OF SALE OR LEASE, CONTAINING ALL OF THE TERMS OFFERED IN GOOD FAITH BY THE PROSPECTIVE PURCHASER OR LESSEE. THE CONDOMINIUM BOARD, ON BEHALF OF ALL UNIT OWNERS, WILL HAVE THE EXCLUSIVE RIGHT TO ELECT, WITHIN TWENTY (20) DAYS AFTER RECEIPT OF THE NOTICE OF SALE OR LEASE, TO PURCHASE OR LEASE THE UNIT ON THE SAME TERMS SET FORTH IN THE CONTRACT OR LEASE, AS MORE SPECIFICALLY SET FORTH IN THE BY-LAWS. If the Condominium Board does not notify the Unit Owner of its election to purchase or lease the Unit within the aforementioned time period, the Unit Owner will have thirty (30) days after the expiration of the twenty-day period to consummate the sale or lease in accordance with the terms stated in the contract of sale or lease appended to the notice. After the expiration of such thirty (30) day period, the Unit Owner will again be required to offer the Unit to the Condominium Board as provided above.

The foregoing restrictions upon the sale and lease of Units will not apply to any sale or lease: (i) by an Unit Owner by gift, will or intestacy; (ii) by Sponsor or any Sponsor Successor (but Sponsor may only lease an Unsold Unit after the first Unit Closing); or (iii) by or to a mortgagee in foreclosure or by deed in lieu of foreclosure. In each of the foregoing instances, the Unit Owner (or mortgagee, as the case may be) will be free to sell or lease without first offering to sell or lease to the Condominium Board.

Each contract of sale, and lease, for a Unit must include a provision that subjects such contract of sale, or lease, to the Condominium Board's right of first refusal, except with regard to Units that are exempt from such right of first refusal. See the Section of the Plan entitled "**Rights and Obligations of Unit Owners**."

10. Occupancy of Units by Renters

Sponsor intends, and will endeavor in good faith, to sell all of the Units. However, after consummation of this Plan, Sponsor and any Sponsor Successor may, from time to time, freely and without condition, rent any Unsold Units in accordance with Applicable Law, without charge or limitation whatsoever and without the consent of the Condominium Board or any other Unit Owner. The Property is currently encumbered by mortgages in favor of Axos Bank in the aggregate principal amount of $11,000,000 (the "**Mortgage**"). The Mortgage does not place any limit on Sponsor's right to rent rather than sell Units (with or without the consent of any mortgagee). Sponsor does not currently contemplate limiting its right to rent rather than sell based on objective, articulable criteria such as a significant decline in market prices of a specific percentage. Depending on market conditions, it is conceivable that Sponsor may find it more desirable to continue to rent one or more Units rather than to sell them. As a result, there is no commitment by Sponsor to, and it is conceivable

(although unlikely) that Sponsor will not, sell more than the minimum number of the Units necessary to declare the Plan effective, and that owner-occupants may never gain effective control and management of the Condominium.

As a result of the foregoing, some (and possibly many) of the Units may be occupied by renters and not Unit Owners. The occupancy of Units by renters instead of Unit Owners may limit or impair a Purchaser's ability to obtain financing or refinancing (see Special Risk 1 above in this Section), depending on the number of owner-occupied Units and the requirements of lenders at the time. A Purchaser's ability to resell his Unit may similarly be limited or impaired if at such time many lenders have a higher minimum requirement of owner-occupied Units than may then exist in the Building.

The By-Laws of the Condominium do not include a provision that, after the Initial Control Period, a majority of the Condominium's Board of Managers must be owner-occupants or members of an owner-occupant's household who are unrelated to Sponsor and its principals. Owner-occupants and non-resident owners (including Sponsor or any Sponsor Successor) may have inherent conflicts on how the Condominium should be managed, due to their different reasons for purchasing (i.e., purchase as a home as opposed to as an investment). See the Sections of the Plan entitled "**Control by Sponsor"** and **"Rights and Obligations of Condominium Board/Summary of By-Laws."**

11. Potential Net Credit to Sponsor on Closing Adjustments

As more fully disclosed in the Section of the Plan entitled **"Closing Adjustments with Condominium Board,"** closing adjustments could result in a net credit owed from the Condominium Board to the Sponsor, which net credit could be paid to the Sponsor at the time of the First Unit Closing from the Working Capital Fund. However, if such payment of any net credit owed to the Sponsor would serve to reduce the amount in the Working Capital Fund below $5,000.00, then the unpaid balance of any such net credit owed to the Sponsor shall be paid to the Sponsor by the Condominium Board, without interest, in twelve equal consecutive monthly installments pursuant to the terms of a negotiable promissory note to be executed by the Condominium Board at the First Unit Closing. The Condominium Board shall be entitled to prepay such promissory note in full only, at any time and without penalty.

12. Potential Income Tax Liability of Condominium;
Income Tax Deductions to Unit Owners

Under Section 528 of the Internal Revenue Code, the Condominium Board will be eligible to elect for the Condominium to be exempt from Federal income tax on Common Charges collected from the Unit Owners, since the requirements of Section 528 appear to be satisfied by this Condominium. Purchasers should note that, if the Condominium Board fails to make such election under Section 528, no monies have been set aside for possible taxes arising therefrom.

On December 22, 2017, the Tax Cuts and Jobs Act (the "**Act**") was signed into law, pursuant to which the ability of owners of residential condominium units to take income tax deductions

(including deductions for real property taxes and qualified home mortgage interest) is affected and subject to different conditions and limitations from those in effect prior to the enactment of the Act.

See the section of the Plan entitled "**Income Tax Deductions to Unit Owners/Tax Status of Condominium**."

13. Condition of Property

As set forth in the **"Description of Property and Building Condition"** in Part II of the Plan, Sponsor's architect expresses no opinion as to whether any anticipated reserve fund or working capital fund to be established by Sponsor will be sufficient to pay for major capital improvements or replacements which are reasonably foreseeable within the first three years of Condominium operation. If such fund is not sufficient therefor, Unit Owners of the Condominium will have to fund any such improvements and replacements themselves, either through increases in common charges, assessments, or some other means. **There is no provision made for a reserve fund to be established separate and apart from the Working Capital Fund. In light of the absence of any reserve fund, in the event that the Property or the Common Elements require significant expenditures for substantial repairs or replacements, it is likely that they will need to be funded through increases in Common Charges, or special assessments, imposed on the Unit Owners. Since there will be no reserve fund established, the funds of the Condominium are likely not to be sufficient to provide for needed capital expenditures within five years following the First Unit Closing. See "Working Capital Fund."**

The Sponsor was granted a waiver by the New York City Board of Standards and Appeals ("**BSA**") for a 22' deep rear yard, in lieu of the 30' minimum otherwise required by the applicable Zoning Resolution. A copy of the BSA resolution memorializing such waiver is included in Part II of the Plan.

Prospective purchasers are advised that, notwithstanding the Building's compliance with Local Law 58 of New York and the 2014 Building Code for accessibility requirements, and notwithstanding the presence of an elevator in the Building providing access from the ground floor to the roof, the elevator does not provide access to the cellar and there is no ADA-compliant access to the cellar. See **"Description of Property and Building Condition"** contained in Part II of this Plan.

In addition, the cellar level in the building (including, without limitation, any portion thereof forming a part of Unit 1) is uninhabitable and may not be used as a bedroom, kitchen or full bathroom (i.e., a habitable purpose), and doing so may result in a building code violation being issued against the Building. Cellar space typically receives less natural light and air than ordinary living space and is more susceptible to dampness. See "**Description of Property and Improvements**."

The Property is located in a densely populated area. Exterior noise levels are consistent with those of an urban area, and will be audible inside Units.

14. Usable Area of Units

Units will consist of the area measured: (i) horizontally by (a) the exterior face of the brickwork constituting the exterior walls of the Building bounding such Unit, (b) the exterior face of walls (other than the aforesaid exterior walls) separating such Unit from Common Elements (if any), and (c) the centerline of walls separating such Unit from other Units and (ii) vertically by the underside of the Unit's finished flooring and the exposed face of the concrete ceiling or the unexposed side of the Unit's drywall ceiling, where applicable. Since the measurements are from the exterior of the Units, the measurements include area that is not useable, including wall cavity space, columns, load bearing partitions and mechanical pipes and chases (whether along the perimeter or within the Unit). The Unit measurements are not based upon measurements from interior surfaces of interior walls; the actual area comprising a Unit is significantly less than the area listed in Schedule A. All measurements stated in approximations are within reasonable tolerances. **See "Schedule A and Footnotes."**

15. Certificate of Occupancy

Purchasers are advised that, in New York City, newly renovated buildings like the Building are sometimes offered as condominium projects without a final (or permanent) certificate of occupancy ("**FCO**") covering the entire Building, but with only a temporary certificate of occupancy ("**TCO**"), and sometimes with several successive TCO's. Certificates of occupancy are generally governed by New York State Multiple Dwelling Law §301, as well as other local building codes and rules. Both TCO's and FCO's are issued by the New York City Department of Buildings ("**DOB**"). A TCO is intended to indicate that the property conforms substantially to the DOB approved plans and specifications, and to the requirements of all applicable laws, rules and regulations for the uses and occupancies specified in the TCO. No change or use or occupancy shall be made unless a new certificate of occupancy is issued. All TCO's have an expiration date, which is typically 90 days after its date of issuance. When a TCO expires and is not renewed, it may be difficult or impossible to buy insurance, refinance, or sell Units. In New York City, it is common for sponsors of condominium offerings to commence unit closings when some or all units are covered by a TCO rather than a FCO. Sponsor anticipates that such will be the case with regard to the Property. Sponsor and its principal will undertake the responsibility for extending each TCO received prior to the expiration thereof, and, ultimately, for obtaining the FCO covering the entire Building. However, Sponsor and its principal make no representation or guarantee that the DOB will issue the FCO within two years, which is the timeframe anticipated by the Multiple Dwelling Law for the issuance of the FCO. NOTWITHSTANDING THE FOREGOING, SPONSOR AND ITS PRINCIPAL ARE OBLIGATED TO PROCURE THE FCO FOR THE ENTIRE BUILDING, AND SHALL EXERCISE BEST EFFORTS TO OBTAIN THE FCO WITHIN SUCH TWO-YEAR PERIOD WHILE KEEPING THE TCO CURRENT. Unit Owners and the Board of Managers shall be obligated to cooperate with, and refrain from interfering with, Sponsor in these undertakings. Furthermore, because Sponsor and the By-Laws of the Condominium may permit Unit Owners to undertake renovations to individual Units prior to the procurement of a FCO, such renovations may cause additional delays in the issuance thereof. Notwithstanding the foregoing, Sponsor and its principal shall remain obligated to procure the FCO. See **"Rights and Obligations of Sponsor."**

16. Closing Delays

Sponsor anticipates that the First Unit Closing will occur by January 1, 2023. Purchasers will be offered a right of rescission if: (i) the actual date of the First Unit Closing, or (ii) the projected date of the First Unit Closing, occurs later than December 31, 2023, which is one year after the projected date for the First Unit Closing. If the Plan is amended to provide for a later projected date for the First Unit Closing, Purchasers will be entitled to an offer of rescission if the First Unit Closing occurs more than one year beyond that amended, later date. However, even if the First Unit Closing occurs before December 31, 2023, Sponsor may schedule the closings of title to other Units significantly later than such date. Unless a Purchase Agreement contains an outside Closing Date, Sponsor shall not be obligated to schedule the Closing within any specified timeframe or to ensure that the Closing of title to a Unit will occur by any date certain. PROSPECTIVE PURCHASERS SHOULD, THEREFORE, CAREFULLY CONSIDER SUCH RISKS IN THEIR DETERMINATION AS TO WHETHER TO PURCHASE A UNIT. See **"Procedure to Purchase."**

17. Interim Leases and Failure to Close and Vacate

As more fully set forth in the section of the Plan entitled **"Interim Leases,"** the Sponsor reserves the right to rent or lease vacant Units to Purchasers at any time, both before and after the First Unit Closing, and to non-Purchasers following the First Unit Closing. The form of Interim Lease is set forth in Part II of this Plan. The term of each such Interim Lease shall expire on the earliest to occur of: (i) the date of closing of title to the Unit covered by such Interim Lease; (ii) the date fixed in the Interim Lease for the expiration of the term; (iii) the date upon which the Interim Lease is terminated at the option of Sponsor by reason of a default by the Purchaser-tenant under the Interim Lease or a casualty or condemnation affecting the Unit; or (iv) the date upon which the Interim Lease is terminated by the Purchaser-tenant or Sponsor as may be provided therein. In the event that an Interim Lease is terminated for a reason other than the closing of title to him/her of such Unit, Purchaser-tenant shall become obligated to pay to the Sponsor liquidated damages in the amount of $500 per diem for each day after the expiration of the occupancy period set forth in the Interim Lease that he/she shall remain in possession. In addition, the form of Interim Lease provides (in its paragraph 6(i)) that each such Purchaser-tenant agrees and consents to the entry of a judgment of possession and the issuance forthwith of a warrant of eviction, in accordance with, and subject to, Applicable Law. See **"Interim Lease,"** below, and form of Interim Lease set forth in Part II, below.

18. FinCEN Geographic Targeting Order

Regulations adopted by the United States Department of the Treasury Financial Crimes Enforcement Network require that U.S. title insurance companies report the personal identity of purchasers in residential real estate transactions in which: (1) the purchaser is a legal entity as defined in the regulations; (2) the purchaser purchases residential real property located in the Boroughs of Bronx, Brooklyn, Queens, Manhattan, and Staten Island; (3) the total purchase price is in in the amount of $300,000 or more; (4) such purchase is made without a bank loan or other similar form of external financing; and (5) the purchase is made, at least in part, using currency or a cashier's check, a certified check, a traveler's check, a personal check, a business check, a money order in any form, a funds transfer, or virtual currency. Prospective Purchasers are advised to contact their title

insurance companies for additional information to determine whether their purchase of a Unit will be a Covered Transaction contemplated by the Order. Sponsor shall have no obligation whatsoever in connection with satisfying any requirements with respect to the regulations, and Purchaser shall be solely responsible for all costs or delays in connection with complying with the regulations.

19. Delay in Collection of Common Charges

Sponsor reserves the right to delay the commencement of collection of Common Charges until the earlier to occur of: (i) one year after the First Unit Closing, or (ii) the date upon which closings shall have occurred for Units having an aggregate Common Interest of not less than FIFTY PERCENT (50%). During any such delay, Sponsor will timely pay all expenses of the Condominium, including but not limited to insurance premiums and any reserve fund payments required by lenders. Such expenses shall not include individual Unit Owner expenses such as real estate taxes and utility charges. Upon the commencement of collection of Common Charges, there will not be an assessment for any item set forth in the approved budget for the Condominium. During such delay, Sponsor shall remain obligated to update the budget for the Condominium and, if Sponsor controls the Board, to provide certified financial statements for the Condominium, as required by the governing regulations promulgated by the Department of Law. In the event that Sponsor elects to delay the collection of Common Charges, it will disclose such fact in the closing notice to Purchasers and will further disclose such fact in the Post-Closing amendment to this Plan. Such amendment will also disclose the anticipated period of delay. Sponsor will notify all Unit Owners in writing as to the expiration of the delay period at least thirty (30) days prior to the commencement of collection of Common Charges, and will disclose such fact in the next following amendment to this Plan. See the Section of the Plan entitled **"Rights and Obligations of Sponsor."**

20. No Resident Superintendent

The Condominium will not have a resident superintendent. Such lack may cause occasional delay in the making of repairs or replacements in and to, and otherwise servicing the needs of, the Building and its residents. In the absence of a resident superintendent, such services will be provided by a service contractor. In the event that the Condominium shall subsequently directly hire a superintendent or other similar employee, such employment would require an increase in the budgeted expenses from those reflected in Schedule B, and, consequently, a concomitant increase in Common Charges payable with regard to the Units. It is currently unknown what the wages of any such potential future employee would be. However, if, for example, his/her wages and benefits total $30,000 per annum, that would result in a net increase of approximately **27%** in the Common Charges payable by Unit Owners over the budgeted amount currently set forth in Schedule B.

21. Non-Smoking Policy

Smoking (including hookahs, "vapes," "e-cigs" and similar devices) is prohibited in all indoor areas of the Building (including within all Units) and in all outdoor areas of the Building (including all yards and terraces). See section of the Plan entitled **"Rights and Obligations of Unit Owners."**

22. Real Estate Taxes

The projected real estate taxes for the first year of operation contained in Schedule A are based on an assessment of the Building before rehabilitation is complete. Purchasers are advised that real estate taxes may increase materially when the Building is reassessed after rehabilitation is complete. See Footnote 9 to Schedule A for more information regarding the projected assessed valuation after completion of rehabilitation. In addition, the projected real estate taxes do not consider the effect of the COVID-19 Coronavirus pandemic, and it is unknown how the pandemic will affect assessed values going forward.

23. Refunds of Custom Work Costs

In the event of rescission of a Purchase Agreement, a Purchaser will not receive a refund of any custom work costs to the extent that they have been expended by Sponsor. In the event of abandonment or withdrawal of this Plan by Sponsor, a Purchaser will receive a full refund of all custom work costs. See the Sections of the Plan entitled **"Procedure to Purchase"** and **"Effective Date."**

24. No Warranty by Sponsor Other than Sponsor's Obligations set forth in the Plan

All Units offered pursuant to this Plan will be built and furnished only to the level described in the Plan. Sponsor will not have any obligation to perform any other work or make any other repairs or alterations, other than Sponsor's obligations to construct the Building in accordance with all applicable codes and the plans and specifications filed with the DOB and to make any corrections or repairs to the Unit noted on each Purchaser's Inspection Statement so that the level of finish is consistent with the level described in the Plan. Any conflict between any disclaimers set forth in this Plan and the Sponsor's obligation to construct the Building in accordance with all applicable codes and the plans and specifications filed with the DOB shall be resolved in favor of the latter. The Units will be sold "as is." Except as set forth in the Plan, Sponsor does not guarantee the materials, equipment, fixtures, workmanship or any other aspect of the Units, Common Elements or Limited Common Elements. Prospective Purchasers are advised that Article 36-B of the New York General Business Law ("**Housing Merchant Implied Warranty Law**") does not apply to this offering. See the section of the Plan entitled "**Rights and Obligations of Sponsor**" for further details.

25. Lot Line Windows

Windows located on the western elevation in the study of each of Units 2, 3, 4, 5, 6 and 7 are lot line windows. Should the owner of any adjacent property construct a larger building, it is possible that the lot line windows would have to be in-filled with masonry. Masonry construction will have to comply with fire resistance ratings and construction methods required by DOB.

Where required by the DOB due to the proximity of neighboring buildings (presently less than 30 feet away) these lot line windows are to be Fire Protected Windows with tempered glass and sprinklers. In any event all lot line windows will be constructed in full compliance with all applicable building codes and other regulations, and all Units containing any such lot line windows

shall meet the light and ventilation requirements without taking said lot line windows into account. The approximate cost to close lot-line window openings is approximately $100 per square foot, the cost of which is to be borne solely by the affected Unit Owner. See the section of the Plan entitled "**Description of Property and Specification of Building Conditions**" for further details.

26. Environmental Contaminants

A Phase I Environmental Site Assessment ("**ESA**") conducted in April 2015 identified several "Recognized Environmental Conditions," including the past use of the Property as a dye and spray company and a sludge/petroleum-like product in a sump pit located in the basement of the Property. The Phase I ESA also identified a printing facility, a sheet metal works facility, and a dye and spray company as prior uses of the adjacent property to the northwest.

To address these recognized environmental conditions, a Phase II ESI was conducted in May 2015 which included the collection of soil, soil gas, indoor and outdoor air samples in accordance with NYSDEC sampling guidelines for field screening and laboratory analysis. The Phase II concluded that site soils contain low level contaminants and, as such, a Soil Management Plan is required to manage the excavation, transportation and disposition of soil that needed to be removed from the site as part of the planned site development. In addition, the Phase II concluded Vapor Intrusion is a potential concern for the future development based on volatile petroleum constituents measured in soil gas beneath the site. Because soil excavation is limited to only soil needed to be removed to facilitate building foundation construction, this Remedial Action Plan also includes specifications for floor sealing to minimize if not eliminate the potential for petroleum constituents identified in soil gas from entering the breathing space of the new building. The Phase II ESI also recommended appropriate management/disposition of impacted soil/fill excavated, chasing and removing any grossly contaminated soil that may be encountered and the application of a floor sealant of the proposed new construction foundation to minimize the potential for vapor intrusion.

A vapor barrier was installed below the entire concrete mat slab foundation, consistent with the recommendation of the Phase II ESI. Also, as recommended, a Remedial Closure Report was prepared following the completion of all remedial activities and submitted to NYCDEP for review and sign-off. This report includes a Soil Management Plan.

No further work is required on site to address contaminations or vapor issues. Sponsor will obtain a sign-off of the Remedial Closure Report from NYCDEP prior to the issuance of the first TCO for the Condominium.

See **"Remedial Closure Report"** contained in Part II of this Plan.

27. Façade Inspection & Safety Program

New York City's Façade Inspection Safety Program ("FISP"), formerly known as Local Law 11/98, applies to this Building. FISP requires that owners of buildings, with greater than six stories above grade, have their exterior walls and appurtenances inspected periodically. FISP

reports are due once in five-year cycles. Once a new building is issued the first temporary Certificate of Occupancy, the five-year "grace period" begins. After this five-year period is over, the building must file during the next applicable cycle. Based on the anticipated date of substantial completion of the Building being no later than January 2023, it is anticipated that the periodic inspections will begin with the cycle starting no later than in 2028, 5 years after the issuance of the first temporary certificate of occupancy. Unless Sponsor still controls the Board at such time, the obligation to comply with FISP shall be solely on the Unit Owner-controlled Board. Sponsor shall have no responsibility or obligation to organize such inspections after the termination of the Sponsor Control Period.

The required façade inspections are called critical examinations and may only be performed by a Qualified Exterior Wall Inspector, who are New York State licensed Professional Engineers or New York State Registered Architects. The cost of retaining a Qualified Exterior Wall Inspector to perform the inspection and file the report, as well as making any necessary repairs, will be a Common Expense in the future; this may be paid from the Working Capital Fund, Reserve Fund, or may require raising Common Charges or a special assessment. The cost of retaining a Qualified Exterior Wall Inspector is currently approximately $5,000.

After performing an inspection, an electronic technical report must be filed by the inspector indicating the façade's condition and classifying the building with one of three conditions: (i) Safe: No problems and in good condition; or (ii) Safe With a Repair and Maintenance Program (SWARMP): Safe, but requires repair/maintenance; or (iii) Unsafe: Problems/defects threaten public safety. With an Unsafe classification, the owner must immediately install protection, such as a sidewalk shed, construction fence, etc.

Sponsor makes no warranty or representation that the law will not change or what the actual cost of compliance will be. In the same fashion, the Condominium Board will be responsible for maintaining the sidewalk(s) in accordance with the requirements of the Department of Transportation. See the section "**Description of Property and Improvements**" set forth below.

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INTRODUCTION

Purpose of the Plan

USD 142 W 19 LLC ("**Sponsor**"), presents this offering plan (the "**Plan**") for the sale of condominium units in the new building that Sponsor is constructing at 142 West 19th Street, New York, New York (the **"Building")**, and the parcel of land on which it is situated (such parcel of land and the Building being collectively referred to as the "**Property**").

The purpose of the Plan is to set forth all of the material terms of the offer to present the Property for sale under condominium ownership.

The Plan is presented in two parts, which together constitute the entire Plan. Part I sets forth a description of the material terms of the offer and Part II contains, among other things, the basic documents necessary to effectuate the provisions of the Plan and a description of the Property.

The Plan may be amended from time to time upon the filing of an amendment with the Department of Law of the State of New York (the "**Department of Law**"), with an office at 28 Liberty Street, New York, New York 10005. Amendments will be served on all Unit Owners, purchasers, contract vendees and offerees as defined in Part 20 of the Regulations promulgated by the Attorney General in Title 13 NYCRR, by either personal delivery or certified mail.

The Building

The Building is anticipated to be completed no later than January 2023. The Building will consist of seven stories and a cellar. Seven residential Units will be on the cellar through seventh floors.

The Condominium

The Condominium will be known as "The No. 142 Flatiron Condominium." The Condominium will be organized to comply with and will be subject to Article 9-B of the Real Property Law of the State of New York, as amended (the **"Condominium Act**").

The Sponsor

Sponsor is a New York limited liability company with an office at 233 Broadway, #1470, New York, New York 10279. Sponsor was formed on April 14, 2015, and Sponsor acquired fee title to the Property by deed dated September 25, 2015.

The Offer

Sponsor hereby offers a total of seven (7) residential units (the **"Units"**) for sale under the Plan. All of the Units are being offered vacant. The initial prices and estimated Common Charges for each of the Units are set forth in the Section of the Plan entitled **"Offering Prices and Related**

Information, Schedule A" ("Schedule A"). THESE PRICES HAVE BEEN SET BY SPONSOR AND ARE NOT SUBJECT TO REVIEW OR APPROVAL BY THE DEPARTMENT OF LAW OR ANY OTHER GOVERNMENTAL AGENCY.

Features of Condominium Ownership

Ownership of a Unit is similar in many respects to ownership of a private home. The owner of each Unit (the **"Unit Owner")** owns fee title to his Unit and is entitled to the exclusive possession thereof. In addition, each Unit Owner also owns, in common with every other Unit Owner, an undivided percentage interest in all parts of the Property other than the Units themselves (the **"Common Elements").** Unit 1 will have the exclusive use of the rear yard; and Unit PH will have exclusive use of the private terrace located on the rear portion of the rooftop (each of such yard and terraces shall be deemed **"Limited Common Elements"** of the Condominium appurtenant to such respective Units). Although each such Limited Common Element is reserved for the exclusive use of the designated Unit to which it is appurtenant, all Limited Common Elements are part of the Common Elements in which all Unit Owners have undivided interests, and they are not part of the space within any Unit, which is owned exclusively by the Unit Owner.

There are no fixtures or equipment in a Unit that are described in the Plan that are not included in the offering price for such Unit; the offering price stated for each Unit is not conditioned on the fixtures or equipment selected.

The undivided percentage of each Unit in the Common Elements (the **"Common Interest"**) has been determined upon the basis of each Unit's floor space, location, uniqueness, overall dimensions and similar factors of relative value to other space in the Condominium. These allocations are made pursuant to Real Property Law section 339-i(1)(iv), and are based upon each Unit's floor space, subject to the location of such Unit and the additional factors of relative value to other Units in the Condominium, the uniqueness of the Unit, the availability of Common Elements for exclusive or shared use, and the overall dimensions of the particular Unit. The aggregate Common Interests of all Units equals one hundred percent (100%). Each Unit's Common Interest is listed in Schedule A. Each Unit Owner must pay common charges proportionate to the Common Interest allocated to his Unit, pursuant to Real Property Law section 339-i, but subject to exceptions set forth in Real Property Law section 339-m, and further pursuant to 13 NYCRR Part 20.

The authority to manage the Condominium is vested in the Condominium's Board of Managers (the **"Condominium Board"**), the members of which are elected by vote of the Unit Owners in accordance with their respective Common Interests (with the exception of the Sponsor or its designee, which will maintain certain control beyond that to which it would be entitled as an ordinary function of its ownership interest). Each Unit Owner is obligated to comply with the Declaration, the By-Laws, the Rules and Regulations of the Condominium, and any other requirements lawfully imposed by the Condominium Board. See the Sections of the Plan entitled **"Rights and Obligations of Unit Owners"** and **"Rights and Obligations of Condominium Board/Summary of By-Laws."**

The Sponsor is obligated to defend any actions, suits or proceedings arising from Sponsor's acts or omissions, and to indemnify the Condominium, its Board of Managers and the Unit Owners with regard thereto.

The Condominium Board will, from time to time, assess all Unit Owners, in proportion to the respective Common Interests of their Units (but, as provided in Real Property Law section 339-m, subject to certain exceptions set forth in this Plan, and the Declaration and By-Laws) charges (the **"Common Charges"**) for, among other things, the cost and expense of operating, maintaining and repairing the Common Elements (the **"Common Expenses"**). Each Unit Owner will be solely responsible for the payment of all Common Charges assessed against him. See the Section of the Plan entitled **"Rights and Obligations of Unit Owners."** An estimate of Common Charges that will be payable by each Unit Owner during the first year of Condominium operation of the Property is set forth in Schedule A.

Each Unit Owner may freely mortgage his Unit, as he sees fit, with such lender and in such amount as he chooses, subject only to compliance with certain filing requirements contained in the Condominium's By-Laws. See the Sections of the Plan entitled **"Rights and Obligations of Unit Owners"** and **"Rights and Obligations of Condominium Board/Summary of By-Laws."** Each Unit is separate and is not subject to the lien of any mortgage on any other Unit.

Any Unit Owner may sell or lease his Unit to anyone, without restriction or limitation, subject only to the right of first refusal in favor of the Condominium Board or a third party produced by the Condominium Board to acquire or lease such Unit upon the same terms offered to the prospective buyer or tenant. Units owned by Sponsor or any Sponsor Successor are not subject to this right of first refusal. See the Section of the Plan entitled **"Rights and Obligations of Unit Owners"** for further discussion.

Each Unit will be taxed as a separate tax lot for real estate tax and assessment purposes, and each Unit Owner will be solely responsible for the payment of all real estate taxes and assessments on his Unit.

An estimate of the real estate taxes and assessments that will be payable by each Unit Owner during the first year of condominium operation of the Property is listed in Schedule A. See the Footnotes to Schedule A for further discussion. No Unit Owner will be liable for the payment of, and no Unit will be subject to, any lien arising out of the nonpayment of real estate taxes or assessments levied against any other Unit. See the Section of the Plan entitled **"Income Tax Deductions to Unit Owners and Tax Status of the Condominium"** for a discussion of additional tax aspects of condominium ownership.

Each Unit Owner may decorate the interior of his Unit in any desired manner, subject to compliance with the Condominium's By-Laws and the Rules and Regulations promulgated pursuant thereto (to the extent applicable), and will be solely responsible for the cost and expense of maintaining, repairing and painting his Unit, as well as obtaining separate casualty and liability insurance applicable solely to his Unit. See the Sections of the Plan entitled **"Rights and**

Obligations of Unit Owners" and **"Rights and Obligations of the Condominium Board/Summary of By-Laws."**

Construction Financing

Sponsor has obtained a construction loan encumbering the Property ("Sponsor's Loan") from Axos Bank (together with any co-lenders, successors and assigns of Sponsors' Loan, "Sponsor's Lender"). Sponsor's Loan provides (i) that a minimum of twenty-five (25%) percent of the Units (25% x 7 = 2 Units) must be under contract before the Offering Plan can be declared effective; (ii) for Sponsor's Lender's subordination of the Sponsor's Loan to the Declaration following the satisfaction of customary conditions including declaring the Plan effective; and (iii) for minimum release prices set by Sponsor's Lender which must be paid thereto in order for Sponsor's Lender to release its lien from the Unit being sold. Sponsor's Loan does not have any limitations or requirements that require when the Sponsor may rent rather than sell Units under specified market conditions.

Summary of Contents of the Plan

The agreement to purchase a Unit is called a **"Purchase Agreement,"** the general form of which is set forth in Part II of the Plan. The procedure to purchase is summarized in Part I of the Plan in the Section entitled **"Procedure to Purchase."**

Section 352-eeee of the GBL, governing conversions to cooperative or condominium ownership in the city of New York, is set forth in Part II of the Plan.

The salient provisions of the Declaration of the Condominium (the **"Declaration"**), which establishes condominium ownership of the Property, the By-Laws of the Condominium (the **"By-Laws"**), which govern the operation of the Condominium, and the Rules and Regulations of the Condominium promulgated pursuant to the By-Laws (the **"Rules and Regulations"**), are partially summarized below in the Sections entitled **"Rights and Obligations of Unit Owners"** and **"Rights and Obligations of Condominium Board/Summary of By-Laws"** and are reproduced in full in Part II of the Plan.

The form of deed that Sponsor will issue to Purchasers of the Units and the form of power of attorney that each Unit Owner will be required to give to the Condominium Board and to Sponsor pursuant to the terms of the By-Laws (the **"Unit Owner's Power of Attorney"**) are set forth in Part II of the Plan.

The Certifications of Sponsor, Sponsor's Architect, and Sponsor's Expert Concerning Adequacy of Budget, are set forth in Part II of the Plan.

The Plan delivered to the Department of Law, including all Schedules and Parts A, B, C and D of the Exhibits, constitutes the entire offer. Copies of the Plan and Parts A, B C and D of the Exhibits will be available for inspection without charge to prospective Purchasers and their attorneys at the office of Sponsor by appointment. In addition, copies of the Plan, including all

Exhibits, will also be available for inspection and copying for a reasonable fee at the Department of Law.

Sponsor intends, and represents that it will endeavor in good faith, to sell all of the Units rather than rent them. However, Sponsor reserves the right, to be exercised in its unconditional discretion, to rent rather than sell Units after consummation of the Plan.

If Sponsor makes a bulk sale of all or some of the Units, the transferee shall be bound by Sponsor's representations regarding its commitment to sell Units.

There are no objective conditions under which Sponsor reserves the right to rent rather than sell Units, and no objective conditions under which Sponsor shall resume sales. Sponsor reserves the right to sell Units to investors who intend to rent and not to occupy their Units personally. In addition, Sponsor and any Sponsor Successor may from time to time freely rent any Unsold Units in accordance with Applicable Law, without charge or limitation whatsoever and without the consent of the Condominium Board or any other Unit Owner.

The Property is currently encumbered by mortgages in favor of Axos Bank, which mortgages do not place any limit on Sponsor's right to rent rather than sell Units.

Sponsor does not currently contemplate limiting its right to rent rather than sell based on objective, articulable criteria such as a significant decline in market prices of a specific percentage. Depending on market conditions, it is conceivable that the Sponsor may find it more desirable to continue to rent one or more Units rather than to sell them.

As a result, there is no commitment by Sponsor to, and it is conceivable (although unlikely) that Sponsor will not, sell more than the minimum number of the Units necessary to declare the Plan effective, and that owner occupants may never gain effective control and management of the Condominium.

As a result of the foregoing, some (and possibly many) of the Units may be occupied by renters and not Unit Owners.

Purchasers should note that in the current real estate market, banks and other lenders are imposing various restrictions on purchase financing. Such restrictions include requiring that a certain percentage of apartments in a building or group of buildings be sold before a lender will consider making a loan. Thus, it may be possible for a Purchaser to experience difficulty obtaining a loan in a building or group of buildings where the Sponsor has not sold a substantial percentage of the apartments in the building or group of buildings, which, in some cases, may be as high as 70%. Some lenders will not provide financing in a building with as few Units as the Property. Moreover, some lenders will not provide financing in a building or group of buildings where an investor other than the original Sponsor has an ownership interest of 10% or more. It also may be difficult for a Purchaser to resell an apartment if prospective buyers are unable to obtain a loan due to the same minimum sales and investor ownership restrictions. Please see **"Special Risks,"** and please consult

the Sections of the Plan entitled **"Procedure to Purchase"** and **"Closing of Title to Units and Terms of Sale"** and the form of Purchase Agreement set forth in Part II of the Plan.

The By-Laws of the Condominium do not include a provision that, after the Initial Control Period, a majority of the Condominium's Board of Managers must be owner-occupants or members of an owner-occupant's household who are unrelated to Sponsor and its principals. Owner-occupants and non-resident owners (including Sponsor) may have inherent conflicts on how the Condominium should be managed, due to their different reasons for purchasing (i.e., purchase as a home as opposed to as an investment).

The Condominium Board does not have the right to approve or disapprove purchasers. There is no limit on the number of Unit Owners who may purchase for investment rather than for personal occupancy; consequently, there may always be a substantial percentage of Unit Owners who are non-residents.

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DESCRIPTION OF PROPERTY AND IMPROVEMENTS

The Building is new construction, and the construction of the Building is anticipated to be substantially completed no later than January 2023. The Building will consist of seven stories and a cellar. The cellar level in the building (including, without limitation, any portion thereof forming a part of Unit 1) is uninhabitable and may not be used as a bedroom, kitchen or full bathroom (i.e., a habitable purpose), and doing so may result in a building code violation being issued against the Building. The Units will be constructed as new, in accordance with all applicable zoning and building laws and requirements, including but not limited to the Administrative Code of the City of New York, and filed plans and specifications. There will be a common terrace located on the front portion of the rooftop for use by all Unit Owners.

The Property is more fully described in a detailed description of the physical condition of the Property, prepared by Think! Architecture & Design PLLC, having an address at 1 MetroTech Center, 6th Floor, Brooklyn, New York 11201, which is included as part of the **"Description of Property and Building Condition"** contained in Part II of this Plan, and should be reviewed carefully by prospective Purchasers. The Building will consist of seven residential units on the cellar through the seventh floor. Unit 1 will have the exclusive use of the rear yard; and Unit PH will have exclusive use of the private terrace located on the rear portion of the rooftop (each of such yard and terraces shall be deemed Limited Common Elements of the Condominium appurtenant to such respective Units). Although each such Limited Common Element is reserved for the exclusive use of the designated Unit to which it is appurtenant, all Limited Common Elements are part of the Common Elements in which all Unit Owners have undivided interests, and they are not part of the space within any Unit, which is owned exclusively by the Unit Owner thereof. Floor plans (the **"Floor Plans"**) of the Units are also set forth in Part II of the Plan. There are no major fixtures, equipment or appliances (such as refrigerator, stove, plumbing fixtures, kitchen cabinets or partition walls) that are not included in the offering prices for the Units.

It is anticipated that substantial completion of construction of the Building (including, without limitation, all Units, Common Elements (including, without limitation, any amenity spaces) and all other portions of the Building will occur no later than January 2023, that the First Unit Closing will occur on or about January 1, 2023, and that the first year of Condominium operations shall commence on or about January 1, 2023.

The Building has direct access to West 19th Street, which is a public street.

DEFINITIONS

For convenience of presentation, general definitions of certain terms used in Part I of the Plan are set forth below. These definitions are subject to the more particular definitions of such terms set forth in Exhibit C to the Declaration in Part II of the Plan.

"Affiliate" means any Person who is a Family Member or who controls, is controlled by, or is under common control with the named Person or a Family Member of the named Person. The terms **"control," "controlled"** or **"controlling"** shall mean direct or indirect ownership of more than fifty percent (50%) of the outstanding voting capital stock of a corporation or of more than fifty percent (50%) of the beneficial interests of any other entity.

"Amend," "amended" or **"amendment"** refer to any amendment, whether by deletion of any existing provision, modification of any existing provision, or inserting a new provision.

"Applicable Law" means all applicable laws, statutes, treaties, rules, codes, ordinances, regulations of any Governmental Authority and, to the extent the Property, any Unit, any Unit Owner, Sponsor, any Sponsor Successor and/or the Condominium Board, as the case may be, is bound thereby or subject thereto, any judgments, decrees, injunctions, writs, orders, notices of violation or like action of any Governmental Authority, court, arbitrator or other administrative, judicial or quasi-judicial tribunal or agency of competent jurisdiction (including Applicable Rent Laws and those pertaining to health, safety or the environment) now or hereafter in effect.

"Appurtenant Interest" means, with respect to any Unit, the undivided interest of the Unit Owner thereof, pursuant to the terms of Section 339-x of the Condominium Act, in and to: (i) the Common Elements; (ii) any other Units owned or leased at the time in question by the Condominium Board or its designee, corporate or otherwise, on behalf of all Unit Owners; (iii) any proceeds of the sale or lease of Units of the nature described in subdivision (ii) above; and (iv) any other assets of the Condominium.

"Attorney General" means the Office of the Attorney General of the State of New York.

"BCL" means the Business Corporation Law of the State of New York, as amended from time to time.

"Building" means the building situated on the Land and known as 142 West 19th Street, New York, New York.

"Building Systems" means utility and service systems and appurtenant installations now or hereafter installed by or on behalf of the Condominium Board which service the Building and are not expressly included as part of a Unit pursuant to the terms of the Declaration, including, without limitation: the electrical system; the water supply system; the water return (sewer) system;

the gas supply system; any exhaust systems; any fire or life safety system; any master television or cable system/intercom; any elevators; and any other mechanical, plumbing or electrical systems.

"By-Laws" means the By-Laws of the Condominium, in the form set forth in Part II of the Plan, including the Rules and Regulations, as amended from time to time pursuant to the terms thereof.

"Casualty Loss" means damage or destruction resulting from a fire or other casualty.

"Claim" or **"claims"** shall include any claims, counterclaims, suits, actions or proceedings and any other liabilities, losses, damages, penalties, charges, costs and expenses and attorneys' fees and expenses incurred in connection with any of the foregoing.

"Closing," "closing of title" and words of similar import are used synonymously and mean the settlement of the mutual obligations of Sponsor and a Purchaser under such Purchaser's Purchase Agreement, including the payment to Sponsor of the Purchase Price and the delivery to such Purchaser of the deed transferring full ownership (fee simple title) to the Unit on the terms set forth in the Purchase Agreement.

"Closing Date" means the date scheduled for the closing of title to a Unit by Sponsor as same may be adjourned in accordance with the terms of the Purchase Agreement.

"Common Charges" means the charges allocated and assessed against the Units by the Condominium Board payable by the Unit Owners, pro rata in accordance with their respective Common Interests (except as otherwise provided in the Declaration or in the By-Laws), to meet the Common Expenses.

"Common Elements" means, collectively, the General Common Elements and any Limited Common Elements, and consist of all parts of the Property other than the Units.

"Common Expenses" means any and all: (i) costs and expenses paid or incurred generally by the Condominium pursuant to the Declaration and/or the By-Laws, including the Rules and Regulations, in connection with its operation and maintenance, and its performance of Work in and to the Common Elements (including, without limitation, accounting, legal, architectural, engineering or other professional or service fees); (ii) other items which are provided in the Declaration or By-Laws to be Common Expenses or are paid or incurred by the Condominium in connection with the conduct of Condominium affairs; (iii) payments required by the Condominium Board to be made by the Unit Owners to establish or maintain such general operating reserves or reserve funds for working capital, for replacements with respect to the Common Elements, or to make up any deficit in the Common Charges for any prior year; and (iv) all costs and expenses paid or incurred by the Condominium in connection with the purchase, lease or sublease by the Condominium Board or its designee, corporate or otherwise, on behalf of all Unit Owners, of any Unit whose Unit Owner has elected to sell, lease, transfer or convey such Unit or that is to be sold at a foreclosure or other sale.

"Common Interest" means the undivided percentage interest of each Unit in the Common Elements.

"Condominium" means The No. 142 Flatiron Condominium to be established pursuant to the terms of the Declaration and to be governed pursuant to the terms of the By-Laws.

"Condominium Act" means Article 9-B of the Real Property Law of the State of New York, as amended from time to time.

"Condominium Board" means the governing body of the Condominium, whose members shall be selected pursuant to the terms of the By-Laws.

"Condominium Documents" means, collectively, the Declaration, the By-Laws (including the Rules and Regulations) and the Floor Plans, all as amended from time to time.

"Declaration" means the declaration executed by Sponsor for the purposes of submitting the Property to the provisions of the Condominium Act and establishing a regime for the condominium ownership thereof and includes any duly adopted amendments thereto.

"Department of Law" means the New York State Department of Law.

"Down Payment" means the payment on account of the Purchase Price, in an amount equal to ten percent (10%) of the Purchase Price, required to be paid by a Purchaser at the time of delivery of a Purchase Agreement.

"Effective Date" means the date upon which the Plan is declared effective by Sponsor in accordance with the terms of the Plan.

"Equal or Better Quality" means comparable or better quality recognized by industry standards for performance, efficiency, longevity, and/or classifications, as applicable.

"Escrow Agent" means Belkin Burden Goldman, LLP, with offices at One Grand Central Place, 60 East 42nd Street, 16th Floor, New York, New York 10165.

"Facilities" means all personal property and fixtures now or hereafter existing in, on or under the Land or the Building and either existing for the common use of the Units or the Unit Owners or necessary or convenient for the existence, maintenance or safety of the Property. For purposes of illustrating the broad scope of such term and without intention to limit the generality of the foregoing in any respect, the term **"Facilities"** shall include all equipment, apparatus, convectors, radiators, heaters, converters, heat exchangers, mechanisms, devices, machinery, induction units, fan coil units, motors, pumps, controls, tanks, tank assemblies, installations, condensers, compressors, fans, dampers, blowers, thermostats, thermometers, coils, vents, sensors, shut off valves, other valves, gongs, panels, receptacles, outlets, relays, alarms, sprinkler heads, elevators, electric distribution facilities, wiring, wireways, switches, switchboards, circuit breakers, transformers, fittings, Siamese connections, hoses, plumbing, fixtures, lighting fixtures, other fixtures, bulbs, signs,

antennae, telephones, meters, meter assemblies, scaffolding, piping, lines, ducts, conduits, cables, risers, mains, shafts, pits, flues, locks, hardware, racks, screens, strainers, traps, drains, catch basins, leaders, filters, incinerators, canopies, closets, cabinets, doors, railings, copings, steps, furniture, mirrors, furnishings, appurtenances, urns, baskets, mail chutes, mail boxes, carpeting, tiles, floor coverings, draperies, shades, window coverings, wallpaper, wall coverings, trees, shrubbery, flowers, plants, horticultural tubs and horticultural boxes.

"Family Members" means and includes a spouse, child (by blood, marriage or adoption), parents (including step-parents or parents-in-law), grandchildren, siblings and grandparents.

"Filing Date" means the date on which is issued a letter from the Department of Law advising that the Plan or any amendment to the Plan has been filed or accepted for filing by the Department of Law.

"First Unit Closing" means the first date upon which title to the first Unit that is conveyed by Sponsor is conveyed to a Purchaser pursuant to the terms of the Plan.

"First Year Budget" means the projection of receipts and expenses of the Property for the first twelve months following the projected date of the First Unit Closing contained in the Section of the Plan entitled **"Schedule B: Projected Budget for First Year of Condominium Operation."**

"Floor Plans" means the floor plans of the Units certified by Think! Architecture & Design PLLC, and to be filed in the Register's Office simultaneously with the recording of the Declaration, together with any supplemental floor plans thereto.

"GBL" means the General Business Law of the State of New York, as amended from time to time.

"General Common Elements" means those certain portions of the Land and the Building (other than the Units and any Limited Common Elements), as well as the Building Systems and those Facilities therein, either existing for the common use of the Units or the Unit Owners or necessary for, or convenient to, the existence, maintenance or safety of the Property, as more particularly described in the Declaration.

"Governmental Authority" means any federal, state, county, municipal, foreign, international, regional or other governmental authority, agency, board, body, instrumentality or court having jurisdiction.

"Hazardous Materials" means chemicals, pollutants, contaminants, wastes and toxic substances, including but not limited to any solid or hazardous waste, hazardous substances, toxic substances, insecticides, fungicides, rodenticides, gasoline or any other petroleum product or byproduct, polychlorinated biphenyls, asbestos and urea formaldehyde to the extent any such substances are described as hazardous in any federal, state or local laws and regulations relating to

pollution or protection of human health or the environment including but not limited to the Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended; the Federal Insecticide, Fungicide, and Rodenticide Act, as amended; the Resource Conservation and Recovery Act, as amended; the Superfund Amendments and Reauthorization Act of 1986, as amended; and the Toxic Substances Control Act, as amended.

"Holiday" means those days designated as holidays under the applicable union contract, or, if there is no applicable union contract, then the term "**Holiday**" shall mean any day on which state chartered banks in New York City are authorized or required to be closed or such other days as the Condominium Board may designate from time to time.

"Initial Control Period" means the period ending on the earlier of: (i) the closing of title with Purchasers under the Plan to Units having more than fifty percent (50%) of the aggregate Common Interests appertaining to all Units, or (ii) the fifth anniversary of the First Unit Closing.

"Institutional Lender" means (i) a savings bank, savings and loan association, bank or trust company, insurance company, real estate investment trust or mortgage trust or, (ii) a federal, state, municipal, teachers' or union employee, welfare, pension or retirement fund or system having assets in excess of $10,000,000, in each case doing business in the State of New York; or (iii) any Governmental Authority including an agency of the City or State of New York.

"Institutional Mortgage" means any first mortgage covering one or more Units that is a Permitted Mortgage and the initial holder of which is either Sponsor or an Institutional Lender.

"Insurance Trustee" means a bank or a trust company, in either event having both an office in the City of New York and a capital, surplus and undivided profits of $100,000,000 or more, from time to time appointed to serve as such by the Condominium Board.

"Land" means all that certain tract, plot, piece and parcel of land situated, lying and being in the County, City and State of New York, located at what is currently known as 142 West 19th Street, as more particularly described in Exhibit A to the Declaration.

"Limited Common Elements" means any portions of the Land and the Building (other than the Units) that are to be used by the Unit Owners of one or more specified Units to the exclusion of all other Unit Owners, as may be more particularly described in the Declaration.

"Liquidated Sum" means the Down Payment under the Purchase Agreement, together with any interest earned thereon.

"Majority of Unit Owners" means those Unit Owners having more than fifty percent (50%) of the total authorized votes of all Unit Owners (determined in accordance with the terms of the By-Laws) who are present, in person or by proxy, and voting at any duly constituted meeting of the Unit Owners at which a quorum is present.

"Managing Agent" means the Person engaged from time to time by the Condominium Board to perform the duties of a managing agent of the Building. Initially, Matthew Adam Properties Inc. will be the Managing Agent.

"Mortgage Representatives" means the representatives of the holders of all mortgages encumbering Units, designated by the holders of Institutional Mortgages in accordance with the terms of the By-Laws.

"Owner-occupied" means occupied by a Unit Owner or a Family Member of a Unit Owner.

"Permit" or **"Permits"** means any action, approval, consent, waiver, exemption, variance, franchise, order, permit, authorization, certificate of occupancy, right or license, building notices, alteration applications or other form of legally required permission, of or from a Governmental Authority, including any zoning, environmental protection, pollution, sanitation, safety, siting or building permit that is necessary to operate and maintain the Property or any Building Systems or to perform any Work on any part of the Property.

"Permitted Encumbrances" means those title encumbrances subject to which a Purchaser under the Plan agrees to take title to a Unit, as more particularly itemized in the Section of the Plan entitled **"Closing of Title to Units and Terms of Sale."**

"Permitted Mortgage" means any mortgage covering one or more Units that is placed thereon in compliance with the terms contained in the By-Laws.

"Permitted Mortgagee" means any holder of a Permitted Mortgage at the time in question.

"Person" means any natural person, partnership, corporation, trust, estate, fiduciary, unincorporated association, syndicate, joint venture, limited liability company, organization, government or any department or agency thereof, or any other entity.

"Plan" means this offering plan to convert the Property to condominium ownership filed with the Department of Law of the State of New York pursuant to Section 352-eeee of the GBL, as may be amended from time to time.

"Presentation Date," "Date of Presentation," "presentation," "presented" and related words means the date of personal delivery or (if mailed) the fifth day after mailing (whichever is the last to occur) of this Plan or any amendment to the Plan, as the context may require, to those Persons required to receive same pursuant to the GBL and the regulations of the Department of Law promulgated thereunder.

"Property" means the Land, the Building, all other improvements erected or to be erected on the Land, all easements, rights, and appurtenances pertaining thereto and all other

property, real, personal or mixed, used or intended to be used in connection therewith; the **Property** will include the **Land** that is currently known as 142 West 19th Street, New York, New York.

"Purchase Agreement" means the purchase agreement between Sponsor and a Purchaser under the Plan in the form set forth in Part II of the Plan.

"Purchase Price" means the purchase price of a Unit.

"Purchaser" means a Person or Persons buying a Unit under a fully-executed Purchase Agreement.

"Recognized Lender" means: (i) any bank, trust company, savings and loan association, savings bank, insurance company, real estate investment trust, or pension, retirement or welfare fund having assets in excess of $10,000,000, in each case doing business in the State of New York; (ii) any Governmental Authority including an agency of the City or State of New York; or (iii) any comparable institutional lender acceptable to Sponsor.

"Register's Office" means the New York County Office of the Register of the City of New York.

"Restorations" means the repair and restoration and other Work performed to the Property after a Casualty Loss or a Taking.

"Rules and Regulations" shall mean the rules and regulations of the Condominium, adopted by the Condominium Board pursuant to the By-Laws, as amended, modified, deleted from or added to from time to time, pursuant to the terms of the By-Laws, provided that they are not in conflict with the terms of the Condominium Act, the Declaration or the By-Laws, initially in the form set forth in Part II of the Plan.

"Selling Agent" means The Compass Group.

"Special Assessments" means the charges allocated and assessed against the Units by the Condominium Board and payable by the Unit Owners, pro rata in accordance with their respective Common Interests (except as otherwise provided in the Declaration or in the By-Laws), in accordance with the By-Laws.

"Sponsor" means USD 142 W 19 LLC.

"Sponsor's Counsel" means the law firm of Belkin Burden Goldman, LLP, with offices at One Grand Central Place, 60 East 42nd Street, 16th Floor, New York, New York 10165.

"Sponsor Successor" means (i) any corporation or other entity which, through amalgamation, consolidation, or other legal succession becomes invested with the rights and assumes the burdens of Sponsor, or (ii) any Person, who, at any time, (a) purchases from Sponsor, or otherwise succeeds to (x) two or more Units, or (y) ten percent (10%) or more of all Units in the Condominium,

or (z) all remaining Units then owned by Sponsor, and is designated as a Sponsor Successor by Sponsor and (b) is not purchasing such Units for his, her or its own occupancy or for occupancy by one or more of such Person's Family Members, and, in any case, shall also include any nominee holding any Unit for the account of the Person referred to in clause (i) or (ii) above. The phrase **"owned by"** shall include owned by any such nominee.

"Structural" when applied to any Work performed in or to a Unit or the Property means and refers to any Work affecting the foundations, columns, girders, beams, supports, concrete slabs and other such structural members of the Building, those portions of the exterior walls of the Building lying beyond the interior face of the brickwork, and all Building Systems, including without limitation, the mechanical, electrical, water supply and return (sewer), gas supply and heating systems.

"Taking" means a taking of all or any part of the Property in condemnation or by eminent domain.

"Unit" or **"Condominium Unit"** means any of the seven (7) Units in the Building.

"Unit Owner" means any record owner of a Unit, and all of such Unit Owners are, collectively, referred to as the **"Unit Owners."**

"Unsold Unit" or **"Unsold Units"** means any Unit or Units owned at the time in question by Sponsor or any Sponsor Successor. Any Unsold Unit shall retain its status and character as an Unsold Unit until: (i) it is no longer owned by Sponsor or any Sponsor Successor; (ii) it is occupied by a Unit Owner or a Family Member of a Unit Owner; or (iii) it is conveyed to a bona fide Purchaser for personal occupancy by the Purchaser or a Family Member of the Purchaser. Further, a Unit that is conveyed to Sponsor by a Purchaser who has elected to rescind his purchase of the Unit and receive a refund of the Purchase Price paid for the Unit as provided in the Plan shall thereupon once again become an Unsold Unit.

"Work" means and includes demolitions, alterations, installations, additions and improvements, repairs, replacements, substitutions, restorations and any other work performed in or to the Units or the Common Elements.

All other capitalized terms used in Part I of the Plan which are not separately defined in Part I shall have the meaning ascribed thereto in the Declaration.

LOCATION AND AREA INFORMATION

Location

The Property is located on West 19th Street, between 6th Avenue and 7th Avenue, in the Chelsea/Flatiron section of the Borough of Manhattan, County, City and State of New York. The surrounding areas and neighborhood is composed primarily of large residential and commercial buildings, commercial stores and offices.

The properties adjacent to and to the north, east, south and west of the Condominium are all residential in nature, some with ground floor commercial storefronts. To the Sponsor's knowledge, there are no adjacent or nearby properties which a reasonable Purchaser would find obnoxious. There are no projects developed by the Sponsor within the immediate vicinity (i.e. one block radius from the Condominium). There are no development projects by Sponsor that have been approved by the New York City Department of Buildings or authority having jurisdiction that will be adjacent to or directly across the street from the property. Any change in this information that occurs while sales are continuing must be disclosed in an amendment within 30 days after the information becomes known to the Sponsor.

Transportation

The "F" and "M" subway line stops at the 14th Street and 23rd Street subway stations and the "1" train stops at the 18th Street subway station and the 23rd Street subway station while the "1/2/3" stops at the 14th Street station. All of these subway stations are within a short walking distance to the Condominium. Numerous public bus lines and Citibike stations are within walking distance from the Condominium.

Shopping

The Condominium is surrounded by local shopping areas including on 6th and 7th Avenues, 14th Street and 23rd Street within walking distance from the Condominium.

Recreational Facilities

Chelsea Green Park on West 20th between 6th and 7th Avenues features an engaging play area with shaded seating, along with a lawn area made from synthetic turf. In keeping with the artistic feel of the neighborhood, an area of the park is home to performances and displays of public art. It is located approximately 0.2 miles from the Condominium.

Madison Square Park features a spacious dog run, colorful playground, and large grassy area, public artwork as well as a Shake Shack restaurant. It is located approximately 0.5 miles from the Condominium.

Union Square Park was opened in 1839 and redesigned in 1872 by Frederick Law Olmsted and Calvert Vaux to accommodate mass congregations of New Yorkers. Union Square Park

includes a dog run, playground, a Greenmarket and meandering paths. It is located approximately 0.5 miles from the Condominium.

Medical Facilities

The Emergency Department at Lenox Health Greenwich Village, a division of Lenox Hill Hospital, is located at 30 7th Ave, New York, NY 10011, which is approximately 0.4 miles from the Condominium.

Religious

There are various denominational houses of worship located within walking distance from the Condominium.

Educational Facilities

New York City Public schools and various religious and private schools are located within one (1) mile of the Property.

P.S. 11 William Harris School which is for grades Pre-K through 5 is located at 320 West 21st Street, New York, NY 10011, which is approximately 0.4 miles from the Condominium; J.H.S 104 Simon Baruch is for grades 6 to 8 and is located at 330 East 21st Street, New York, NY, 10010, which is approximately 1.0 mile from the Condominium; and NYC iSchool is for grades 9 to 12 and is located at 131 6th Avenue, New York, NY, 10013, which is approximately 1.4 miles from the Condominium.

Police, Fire, Water, Sanitation, Snow Removal and Road Maintenance Services

Police, Fire, Water, Sanitation, Snow Removal and Road Maintenance Services are provided by the City of New York.

Police Department

The 13th Precinct, Sector B Police Precinct is located at 230 East 21st Street, New York, New York, which is approximately 0.8 miles from the Condominium.

Fire Department

NYC Fire Department Engine 3/Tower Ladder 12/Battalion 7 is located at 146 West 19th Street, New York, New York, which is approximately 85 feet from the Condominium.

Sanitation

Sanitation services and rubbish is picked up by the New York City Sanitation Department. Unit Owners are required to place rubbish in trash receptacles outside of the

Condominium for pickup by the Sanitation Department for pick up. The City of New York will remove snow and maintain the roads in the street in front of the Condominium.

Zoning and permitted uses

The Property is located in a C6-3A, R9A Residential Zoning District Equivalent in a Quality Housing District. The uses permitted as of right under such designations include attached, semi-detached, or zero lot line one and two family homes as well as all multifamily buildings. A waiver was granted for a 22’ deep rear yard, in lieu of the 30’ minimum otherwise required by the applicable Zoning Resolution.

SCHEDULE A – OFFERING PRICES AND RELATED INFORMATION

FOR THE PROJECTED FIRST YEAR OF CONDOMINIUM OPERATION (JANUARY 1, 2023 – DECEMBER 31, 2023)

SCHEDULE A – OFFERING PRICES AND RELATED INFORMATION

FOR THE PROJECTED FIRST YEAR OF CONDOMINIUM OPERATION
(JANUARY 1, 2023 – DECEMBER 31, 2023)

No. 142 Flatiron Condominium
142 West 19th Street, New York, NY

Unit	Number Bedrooms (BR) / Bathrooms (BA) / Study (ST) / Dining Space (DS) (2)	Unit Square Footage (3)	Limited Common Elements (4)	Offering Price (5)	Common Interest (6)	Estimated Monthly Common Charges (7)	Estimated Annual Common Charges (8)	Estimated Monthly Real Estate Taxes 1st Year (8)	Estimated Annual Real Estate Taxes 1st Year (8)	Estimated Total Monthly Charges 1st Year (9)	Estimated Total Annual Charges 1st Year (9)
1	2 BR/2.5* BA (Duplex)	2,200**	493***	$4,250,000	19.8555%	$1,728	$20,738	$3,028	$36,337	$4,756	$57,075
2	2 BR/2 BA/ST (Simplex)	1,543	-	$3,250,000	13.1872%	$1,148	$13,774	$2,011	$24,133	$3,159	$37,907
3	2 BR/2 BA/ST (Simplex)	1,543	-	$2,925,000	13.1872%	$1,148	$13,774	$2,011	$24,133	$3,159	$37,907
4	2 BR/2 BA/ST (Simplex)	1,543	-	$2,975,000	13.1872%	$1,148	$13,774	$2,011	$24,133	$3,159	$37,907
5	2 BR/2 BA/ST (Simplex)	1,543	-	$3,400,000	13.1872%	$1,148	$13,774	$2,011	$24,133	$3,159	$37,907
6	2 BR/2 BA/ST (Simplex)	1,543	-	$3,450,000	13.1872%	$1,148	$13,774	$2,011	$24,133	$3,159	$37,907
PH	2 BR/2 BA/DS (Simplex)	1,566	386***	$3,650,000	14.2085%	$1,237	$14,840	$2,167	$26,002	$3,404	$40,843
	TOTAL	**11,481**	**879**	**$23,900,000**	**100.0000%**	**$8,704**	**$104,447**	**$15,251**	**$183,006**	**$23,954**	**$287,453**

Footnotes

* 2 Full Baths and 1 Powder Room

** Unit 1 includes approximately 994 square feet of accessory floor area in the cellar, which may not be legally used as a bedroom, kitchen or full bathroom. Doing so may result in a building code violation being issued for the building. All such cellar space may only be used as accessory to residential use. Cellar space typically contains less light and air than ordinary living space and is more susceptible to dampness.

*** Limited Common Elements, including terraces, are uninhabitable space which may not be legally used as a bedroom or living room, and doing so may result in a building code violation being issued for the building. All such uninhabitable space may only be used as accessory to residential use.

NOTE: The projected real estate taxes for the first year of operation contained on Schedule A are based on an assessment of the building before construction is complete. Purchasers are advised that the real estate taxes may increase materially when the building is reassessed after construction is complete. See Footnote 8 to Schedule A for more information regarding the projected assessed valuation after completion of construction.

FOOTNOTES TO SCHEDULE A

(1) Any floor plan or sketch shown to a prospective Purchaser is only an approximation within reasonable tolerances of the dimensions and layout of a typical Unit. The actual layout of a Unit may have been altered. Each Unit should be inspected prior to purchase to determine its useable dimensions, layout and physical condition.

(2) The number of rooms and bathrooms in each Unit, set forth in Schedule A has been computed by Sponsor in accordance with the guidelines established by the Real Estate Board of New York, Inc.

(3) Square footages indicated for Units are calculated from exterior dimensions of such Units, which are approximate within reasonable tolerances and measured: (i) horizontally by (a) the exterior face of the brickwork constituting the exterior walls of the Building bounding such Unit, (b) the exterior face of walls (other than the aforesaid exterior walls) separating such Unit from Common Elements (if any), and (c) the center line of walls separating such Unit from other Units and (ii) vertically by the underside of the Unit's finished flooring and the exposed painted face of the concrete ceiling or the unexposed side of the Unit's drywall ceiling, where applicable. The Unit measurement is not based on measurements from interior surfaces of interior walls; the actual area comprising the Unit is significantly less than the area listed in Schedule A. See **"Special Risks"** section.

(4) Unit 1 will have the exclusive use of the rear yard; and Unit PH will have exclusive use of the private terrace located on the rear portion of the rooftop. Each such yard and terrace shall be Limited Common Elements. Each such Limited Common Element is not part of the Unit, and is not legally habitable.

(5) Sponsor has reserved the right to change the Purchase Price of any Unit from time to time in the manner set forth in the section of the Plan entitled "**Changes in Prices and Units,"** below.

The Purchase Prices set forth in Schedule A must be decreased or increased by a duly filed amendment to the Plan when the change in price is (a) an across-the-board change affecting one or more lines of Units or Unit models, (b) a price change that is to be advertised, or (c) a price increase for an individual Purchaser. Purchase Prices are negotiable. Accordingly, Sponsor may enter into a Purchase Agreement with a Purchaser to sell a particular Unit at prices less than those set forth in Schedule A without filing an amendment beforehand.

In addition to the payment of the Purchase Price, each Purchaser will be responsible for the payment of certain closing costs and expenses at the time of closing, such as legal fees, title insurance premiums, transfer taxes and recording charges. If Purchaser obtains a mortgage loan, Purchaser will also be responsible for the payment of additional closing costs and expenses relating to such loan. Finally, the apportionment of certain charges relating to the Unit at the time of the closing of title will be reflected as adjustments to the Purchase Price. See the Section of the Plan entitled **"Unit Closing Costs and Adjustments."**

(6) The Common Interest allocated to each Unit is based upon respective floor space, location, uniqueness, overall dimensions and similar factors of relative value to other space in the Condominium, pursuant to section 339-i(1)(iv) of the Condominium Act. The aggregate Common Interest of all Units equals one hundred percent (100%).

(7) These estimates were based upon **"Schedule B: Projected Budget for the First Year of Condominium Operation"** (Schedule B), which was prepared for the year January 1, 2023 – December 31, 2023. This period is used only for purposes of projection and illustration. Sponsor does not warrant that condominium operation will commence on January 1, 2023. The estimated Common Charges are based upon the estimates of income and expenses set forth in Schedule B. The actual amounts of income and expenses may differ from the estimates thereof and may change in subsequent years. Because of the possibility of unforeseeable changes in the economy or increase or decrease in the amount of income and/or expenses of operation, the projections are not intended to be taken as guarantees or warranties of any kind whatsoever or as any assurance that the actual expenses or income of the Condominium for any period of operation may not vary from the amounts shown. In fact, it may be expected, based on current trends, that the operating expenses, including fuel costs, utilities, maintenance and repairs, labor and other related expenses, will increase in the future.

In addition to these estimated charges, each Unit Owner will be responsible for paying: (i) the costs of electricity consumed in his/her Unit, which will be separately metered for each such Unit (see Schedule B-1); (ii) mortgage payments under any loan or loans obtained to finance the acquisition of his Unit; (iii) the cost of interior repairs to, and the maintenance, painting and decoration of, his Unit (including, without limitation, the equipment and appliances contained therein); and (iv) the cost of any insurance covering (a) furniture, belongings, equipment and other personal property and (b) liability to others for personal or property damage as a result of occurrences in his Unit.

(8) These estimates were prepared based on the opinion of the law firm Korngold Powers LLP, 60 East 42nd Street, Suite 4600, New York, New York 10165 dated February 28, 2022, the real estate tax consultant engaged by Sponsor. A copy of such opinion letter is set forth in this Plan.

As stated in such letter, Korngold Powers LLP projects that, inter alia, the assessed valuation for all of the Units at the Property for the period from (a) January 1, 2023 to June 30, 2023 is projected to be $791,550 and (b) July 1, 2023 to December 31, 2023 is projected to be $2,200,000. Based on an assumed tax rate of 12.235%, the projected aggregate real estate taxes for all of the Units for the period from (a) January 1, 2023 to June 30, 2023 will be $48,422 and (b) July 1, 2023 to December 31, 2023 will be $134,584. Accordingly, the projected real estate taxes payable with regard to each Unit during the Condominium's projected first year of operation are based on that Unit's proportional Common Interest percentage share of $183,006 (i.e., the aggregate projected amount of real estate taxes payable from January 1, 2023 to December 31, 2023).

The real estate tax estimates set forth in Schedule A and further described

above are based partially on an assessment of the Building before rehabilitation is complete. As further stated in the February 28, 2022 letter from the law firm Korngold Powers LLP, the post-construction assessed valuation for all of the Units at the Property is projected to be $2,200,000, and, based on an assumed tax rate of 12.235%, the projected aggregate real estate taxes for all of the Units for the period from January 1, 2024 to December 31, 2024 will be $269,170. Accordingly, the projected real estate taxes payable with regard to each Unit during the Condominium's projected second year of operation are based on that Unit's proportional Common Interest percentage share of $269,170 (i.e., the aggregate projected amount of real estate taxes payable from January 1, 2024 to December 31, 2024). See section of the Plan entitled **"Real Estate Taxes."**

No warranties or assurances are given that the New York City Department of Finance will assess the Units in the manner stated above or that the law on which same is based will not change. The amounts of tax deductions available to Unit Owners attributable to real estate taxes may vary in future years, due to changes in tax laws, tax rates, or assessed valuations.

SPONSOR MAKES NO REPRESENTATION THAT THE ASSESSED VALUE OF THE PROPERTY, THE TAX RATE, OR THE METHOD OF ASSESSING REAL PROPERTY, WILL NOT BE CHANGED.

(9) The Projected Total Monthly Carrying Charges consist of the sum of Estimated Monthly Real Estate Taxes and Estimated Monthly Common Charges. The Estimated Total Annual Charges consist of product obtained by multiplying the sum described in the preceding sentence by twelve.

SCHEDULE B – PROJECTED BUDGET FOR FIRST YEAR OF CONDOMINIUM OPERATION

THE NO. 142 FLATIRON CONDOMINIUM
142 WEST 19TH STREET, NEW YORK, NY
ESTIMATED SCHEDULE OF RECEIPTS AND EXPENSES
FOR FIRST FULL YEAR OF OPERATION
JANUARY 1, 2023 TO DECEMBER 31, 2023

RECEIPTS			
COMMON CHARGES	(1)	$	104,447
		$	104,447
EXPENSES			
PAYROLL AND RELATED EXPENSES	(2)	$	6,000
UTILITIES (GAS)	(3)	$	3,132
UTILITIES (ELECTRICITY)	(4)	$	7,471
WATER CHARGES AND SEWER RENT	(5)	$	7,694
REPAIRS AND MAINTENANCE	(6)	$	8,650
SERVICE CONTRACTS AND SUPPLIES	(7)	$	23,340
INSURANCE	(8)	$	15,410
MANAGEMENT FEE	(9)	$	18,000
LEGAL AND AUDIT FEES	(9)	$	4,750
OTHER EXPENSES	(10)	$	5,000
CONTINGENCY	(11)	$	5,000
TOTAL OPERATING EXPENSES		$	104,447

Attorney General regulations require the following: The budget shall be based upon a specified 12-month period to commence on the date when it can reasonably be projected that condominium operations will begin and no sooner than six months after the submission of the offering plan for filing. When calculating the projection, sufficient time shall be included to arrange for closings. If the actual or anticipated date of commencement of condominium operation is to be delayed more than six months from the budget year projected in the offering plan, the plan must be amended to include a revised budget disclosing current projections. If such amended projections exceed the original projections by 25% or more, the Sponsor must offer all purchasers the right to rescind and a reasonable period of time that is not less than 15 days after the date of presentation to exercise the right, whether or not Sponsor offers to guarantee the previous budget projection. Sponsor must return any deposit or Down Payment to purchasers who rescind within a reasonable period of time. Sponsor may not declare a plan effective where there are any material changes to the budget if these changes have not been disclosed by a duly filed amendment to the offering plan.

FOOTNOTES TO SCHEDULE B

1. Common Charges (Budget--$104,447)

The estimate of the annual Common Charges to be collected during the first year of condominium operation was calculated in good faith and is based upon the assumption that the first year of condominium operation will be the 12-month period starting January 1, 2023. The actual first year of operation may be earlier or later than that year.

The Condominium's projected expenses for the First Year of Condominium Operation were allocated among the Units based on their respective Common Interest percentages.

Total projected income (Budget--$104,447)

This figure does not include any interest income that may be received by the Condominium from investment of monies constituting any Reserve Fund or Working Capital Fund. All or part of any such Reserve Fund or Working Capital Fund may be expended during the first or subsequent years of operation. Accordingly, such interest income cannot be determined with exactitude and may be inconsequential. For this reason, and for the further reason that such interest income does not reflect normally anticipated income from operations, no interest income has been included in the estimated income for the first year of condominium operation.

2. Payroll and Related Expenses (Budget--$6,000)

The Condominium will retain the services of an independent contractor to serve as a part-time Superintendent/Janitor to clean and maintain the common areas, handle trash disposal, and monitor the operation of the Condominium's mechanical equipment. This person is not expected to be a member of any union.

3. Utilities (Gas) (Budget--$3,132)

This budget item includes the estimated cost of gas for the Common Elements and the estimated cost of gas to individual Units, which will be master metered.

As set forth in an opinion of Michael Tobias, PE of New York Engineers, 55 Broad Street, 4th Floor, New York, NY 10004 dated July 8, 2022 (a copy of which is set forth in the Plan), the estimated projected cost to the Condominium of natural gas for the first year of condominium operation is based on estimated consumption of approximately 3,075 therms per annum at a cost of $0.97 per therm, plus applicable sales tax. Rates currently being paid by the Sponsor are those charged by servicing utilities pursuant to posted tariffs. See Schedule B-1 in the Plan.

It is not possible to predict how closely the budgeted figure will reflect the actual expenses for gas to be incurred during the first year of condominium operation, in part because such expenses will vary with the level of consumption and the applicable gas rates. Although it is not possible to forecast with certainty the amount or timing of such increases, it is likely that the cost of

gas will increase over time. It is believed that the projected figure should be sufficient to cover any reasonable increase in the cost of gas during the first year of condominium operation.

4. Utilities (electricity) (Budget--$7,471)

This budget item includes the estimated cost of electricity for the Common Elements. It does not include the cost of electricity to individual Units (including but not limited to the cost to heat such Units and the hot water consumed therein), which will be separately metered, and for which each Unit Owner will pay the charges for all electricity furnished to his Unit, as measured by such separate meter, directly to the utility companies servicing the Unit, as and when billed.

As a result of the deregulation of utility companies, each Unit Owner will be able to obtain electricity from an energy service company (an "ESCO") other than Consolidated Edison, although Consolidated Edison will continue to physically deliver electricity (and gas) to the Building through existing networks. Unless a Unit Owner makes his own arrangements to switch to an ESCO, his electricity will continue to be supplied by Consolidated Edison.

As set forth in an opinion of Michael Tobias, PE of New York Engineers, 55 Broad Street, 4th Floor, New York, NY 10004 dated July 8, 2022 (a copy of which is set forth in the Plan), the estimated projected cost to the Condominium of electricity for the first year of condominium operation is based on estimated consumption of approximately 35,500 kilowatt hours per annum at a cost of $0.20 per kilowatt hour, plus applicable sales tax. Rates currently being paid by the Sponsor are those charged by servicing utilities pursuant to posted tariffs. See Schedule B-1 in the Plan.

It is not possible to predict how closely the budgeted figure will reflect the actual expenses for electricity to be incurred during the first year of condominium operation, in part because such expenses will vary with the level of consumption and the applicable electric rates. Many factors affect the cost of electricity including, among others, the cost of oil (which has in the past been highly volatile and unpredictable) used to generate electricity. Historically, electric rates have been steadily increasing, although it is not possible to forecast with certainty the amount or timing of such increases. It is believed that the projected figure should be sufficient to cover any reasonable increase in the cost of electricity during the first year of condominium operation.

The individual Units shall be individually metered for electricity consumption, and Purchasers should refer to the section of the Plan entitled "Schedule B-1" for an estimate of such rates.

5. Water charges and sewer rents (Budget--$7,694)

This budget item includes the estimated cost of water charges and sewer rents for the individual Units and within the Common Elements. As set forth in an opinion of Michael Tobias, PE of New York Engineers, 55 Broad Street, 4th Floor, New York, NY 10004 dated July 8, 2022 (a copy of which is set forth in the Plan), the estimated projected cost to the Condominium for water for the first year of condominium operation is based on estimated consumption of approximately 740 cubic ft. (553,844 gallons) per annum at a cost of $3.48 per 100 cubic ft. (748 gallons), plus applicable

sales tax; and the estimated projected cost to the Condominium for sewer charges for the first year of condominium operation is based on estimated consumption of approximately 719 cubic ft. (538,374 gallons) per annum at a cost of $6.60 per 100 cubic ft. (748 gallons), plus applicable sales tax. Rates are established by the New York City Water Board and are subject to change. See Schedule B-1 in the Plan.

It is not possible to predict how closely the budgeted figure will reflect the actual expenses for water charges and sewer rents to be incurred during the first year of condominium operation, in part because such expenses will vary with the level of consumption and the applicable rates of water charges and sewer rents. Although it is not possible to forecast with certainty the amount or timing of such increases, it is likely that the cost of water charges and sewer rents will increase over time. It is believed that the projected figure should be sufficient to cover any reasonable increase in the cost of water charges and sewer rents during the first year of condominium operation.

6. Repairs, maintenance and supplies (Budget--$8,650)

This estimate includes painting, maintenance and repair costs of Common Elements. Unit Owners will be responsible for the cost of repairs and painting in the interiors of their Units. No provision has been made to cover the cost of any capital expenditure. This estimate also includes the estimated annual cost of services and supplies (excluding service contracts) provided to and for the benefit of the Units.

Supplies	$ 1,200
Plumbing	$ 1,000
Electrical	$ 1,000
Elevators	$ 1,200
Intercom	$ 250
Window, Lock and Doors	$ 1,000
Plastering and Painting	$ 500
General Repairs	$ 2,500
Total	**$ 8,650**

This estimate is based on experience of Sponsor's budget expert, Matthew Adam Properties, Inc., in operating comparable buildings.

7. Service contracts (Budget--$23,340)

This estimate includes the cost of various services used in or for the Common Elements, including but not limited to exterminating services, fire extinguishers and a virtual doorman.

Elevator	$ 9,000
Exterminating	$ 1,200
Central Station Monitoring	$ 1,500
Fire Alarm (Protection)	$ 2,500
Fire Extinguishers	$ 150

Butterfly (Virtual Doorman)	$ 2,290
Sprinkler	$ 1,800
Telephone/Mobile	$ 2,400
HVAC	$ 2,500
Total	**$ 23,090**

No maintenance or service contracts have been entered into as of the filing date of the Plan. The budgeted amounts are based on estimates received from contractors and the experience of Sponsor's budget expert, Matthew Adam Properties, Inc., in operating comparable buildings. While this Schedule B includes a reasonable allowance for possible increases in cost, which may occur prior to and during the First Year of Condominium Operation, no warranty or guarantee is made that the actual cost for these services or other services will be in accordance with this projection.

8. Insurance (Budget--$15,410)

The insurance premiums are based on a letter dated April 19, 2022 from Owens Group Insurance, located at 619 Palisades Avenue, Englewood Cliffs, New Jersey, 07632. The fire, casualty and general liability are on the terms set therein:

Location: **142 West 19th Street, New York, NY 10011**	
REAL PROPERTY BUILDING	8,100,000
Special Form	Included
Replacement Cost	Included
Valuation	Agreed Amount
Co-Insurance	Waived
Deductible	5,000
Building Ordinance	Included
Increased Cost of Construction	810,000
Demolition	810,000
Flood	1,000,000
Deductible	25,000
Earthquake	1,000,000
Deductible	25,000
Business Income/Extra Expense	75,702
Valuation	Actual Loss Sustained
Co-Insurance	Waived
Waiver of Subrogation	Included

COMMERCIAL LIABILITY	
Each Occurrence	1,000,000
General Aggregate	2,000,000
Personal & Advertising Injury	1,000,000
Water Damage Legal Liability	Included
Non-Owned & Hired Auto Liability	1,000,000
DIRECTORS & OFFICERS LIABILITY	
Limit	1,000,000
Deductible	5,000
Retention	.1%
Managing Agents Rider	Included
EMPLOYEE DISHONESTY	
Limit	100,000
Deductible	500
Managing Agents Rider	Included
UMBRELLA LIABILITY	200,000,000
EQUIPMENT BREAKDOWN / BOILER & MACHINERY	
Limit	Building Limit
Comprehensive Form	Included
Deductible	5,000
Business Income/Extra Expense	Included
Deductible	12 Hrs.

The fire, casualty and general liability insurance coverages will provide: each Unit Owner is an additional insured party; there will be no cancellation without notice to the Board of Managers; a waiver of subrogation; a waiver of invalidity because of the acts of the insured and Unit Owners; and a waiver of pro-rata reduction if Unit Owners obtain additional coverage.

This coverage does not include claims for personal injury or property damage resulting from occurrences in individual Units or any Common Elements exclusive to such Units, nor does it include coverage of any Unit (as such term is more particularly described in the Plan and the Declaration).

The proposed insurance provides property coverage on an All Risk/Replacement Cost basis. The Building limits and Business Income limits are based on an Agreed Amount which is a waiver of co-insurance.

This quotation is an indication of insurance premiums at current rates. Because conditions in the insurance marketplace are volatile, it is not possible to predict what the premiums will be for the First Year of Condominium Operation. Purchasers should be aware of the possibility

of rate increases. The insurance is adequate for the replacement of the building in the event of a total loss. The carrier will be selected at the time the coverage is bound. This will occur prior to the First Unit Closing. The agent quoting the proposed insurance is Owens Group Insurance, located at 619 Palisades Avenue, Englewood Cliffs, New Jersey, 07632.

Sponsor will procure, on behalf of the Condominium Board, on or before the date of the First Unit Closing, the general liability insurance that is required to be carried by the Condominium.

9. Management Fee; Legal and Audit (Budget--$18,000)

Based on the management agreement to be entered with Matthew Adam Properties, Inc. at or before the First Unit Closing, it is expected that the Managing Agent will receive an annual fee of $18,000 for the First Year of Condominium Operations. Reference should be made to the Section of the Plan entitled "Management Agreement" in the Offering Plan for further details of the Management Agreement.

Based upon the estimate set forth in a letter dated April 27, 2022 from Anthony M. Buzzeo, CPA, PLLC. located at 80 Fifth Avenue, Suite 1404, New York, New York, 10011, Sponsor has budgeted $6,500 for estimated auditing and accounting fees in connection with the preparation of the audited financial statements for the First Year of Condominium Operation and federal, state and city income tax returns. The balance of the budgeted amount ($1,000) has been estimated to provide for minor legal services to be rendered in connection with the operation of the Building such as attendance at Board meetings, preparation of Board minutes and negotiation of minor agreements.

10. Other (Budget--$5,000)

The budgeted figure represents the estimated cost of certain miscellaneous operational expenses of the Building (including but not limited to permits, dues and subscriptions, miscellaneous, and building telephone charges), and estimated federal taxes, New York State franchise taxes, and New York City franchise and other taxes.

11. Contingency (Budget--$5,000)

This item is included to provide a fund for possible expenses which may be incurred and are not included elsewhere in the budget, or for possible increases in one or more items of Common Expenses above the amount projected. This is not a "reserve fund" for capital expenditures and it is not intended to be sufficient to pay for any major capital repairs or replacements.

GENERAL

The budget and any item contained in the budget may be modified from time to time prior to the commencement of, or during, condominium operation to add or delete budgeted items or to increase or decrease one or more budgeted items. Any reserve for contingencies does not include a reserve for capital replacements or repairs, for which no provision is made under this budget. Reference should be made to the Section of the Plan entitled **"Working Capital Fund; Closing**

Adjustments with Condominium Board; Reserve Fund" for a discussion of reserves, if any, which may be used for capital replacements.

IN THE OPINION OF SPONSOR, THE PROJECTED RECEIPTS ARE ADEQUATE TO MEET THE ESTIMATED COMMON EXPENSES FOR THE FIRST FISCAL YEAR OF CONDOMINIUM OPERATION COMMENCING JANUARY 1, 2023. THE FOREGOING SCHEDULE, HOWEVER, IS NOT INTENDED AND SHOULD NOT BE TAKEN AS A GUARANTY OR WARRANTY BY ANYONE THAT THE ANNUAL COMMON CHARGES OR OTHER INCOME AND EXPENSES FOR SUCH FISCAL YEAR OR ANY SUBSEQUENT YEAR OF OPERATION OF THE PROPERTY WILL BE AS SET FORTH IN SAID SCHEDULE, SINCE THE ANNUAL COMMON CHARGES AND OTHER ITEMS OF INCOME AND EXPENSE MAY VARY FROM THE AMOUNTS SHOWN IN THE SCHEDULE.

If the actual or anticipated date of commencement of condominium operation is delayed more than six (6) months from the budget year projected in the Plan, the Plan will be amended to include a revised budget disclosing then-current projections. If such amended projections exceed the projections set forth above by twenty-five percent (25%) or more, each Purchaser shall have the right for fifteen (15) days after the Presentation Date of such amendment to rescind his Purchase Agreement, and, if not otherwise in default, have his Down Payment refunded. Sponsor must return the Down Payment of any such rescinding Purchaser within a reasonable period of time. In addition, Sponsor may not declare the Plan effective where there are any material changes to the budget if these changes have not been disclosed by a duly filed amendment to the Plan.

Sponsor reserves the right to enter into additional or other service, maintenance, employment, concessionaire and other agreements that will be binding on the Condominium upon commencement of condominium operation. Sponsor shall not, however, enter into any binding service, maintenance, employment, concessionaire or other agreements that will materially increase the first year's projected Common Charges or that will be binding on the Condominium for a period of more than two (2) years from the commencement of condominium operation, unless disclosed in an amendment to the Plan. Sponsor will not engage in sweetheart deals while it controls the Condominium Board.

Sponsor anticipates (but does not warrant or represent) that the first Unit Closing will occur by January 1, 2023. Purchasers will be offered a right of rescission if: (i) the actual date of closing of title to the first unit; or (ii) the projected date of closing of title to the first unit, occurs later than December 31, 2023, which is twelve months after the projected date for the First Unit Closing. If the Plan is amended to provide for a later projected date for the First Unit Closing, Purchasers will be entitled to an offer of rescission if the First Unit Closing occurs more than twelve months beyond that amended, later date. However, even if the first closing occurs before December 31, 2023, Sponsor may schedule the Closings of title to other units significantly later than such date. Unless a Purchase Agreement contains an outside closing date, Sponsor is not obligated to schedule a Closing within any specified time frame or to ensure that closing of title to a Unit will occur by any date certain. PROSPECTIVE PURCHASERS SHOULD THEREFORE CAREFULLY CONSIDER SUCH RISKS IN THEIR DETERMINATION AS TO WHETHER TO PURCHASE A UNIT. In

the event, however, that Sponsor cannot convey title to a Unit on or before twelve months from the date of the purchase agreement, affected purchasers will be offered a right of rescission.

SCHEDULE B-1 – PROJECTED BUDGET FOR INDIVIDUAL UNIT ENERGY COSTS

FOR FIRST FULL YEAR OF OPERATION
JANUARY 1, 2023 TO DECEMBER 31, 2023

Sponsor hereby adopts and incorporates into this Plan the projections for energy consumption costs by the Condominium during the first year of Condominium operation, prepared by Michael Tobias, PE of New York Engineers, 55 Broad Street, New York, New York 10004, dated July 8, 2022, a copy of which is attached below.

These costs cover the estimated electric usage within each Unit, including individual heat pumps for cooling and heating, kitchen appliances, laundry and lighting. Individual electric usage are estimated based on appliance count and type, approximate usage and occupancy.

Annual Cost of Electricity (Estimate)

Unit	Approx. Area (Sq. Ft)	Annual Electric Consumption (Kwh)	Rate per Kwh	Annual Electricity Cost
1	2,200	4,859	$0.20	$971.78
2	1,543	4,862	$0.20	$972.51
3	1,543	4,862	$0.20	$972.51
4	1,543	4,862	$0.20	$972.51
5	1,543	4,862	$0.20	$972.51
6	1,543	4,862	$0.20	$972.51
7 (PH)	1,566	4,862	$0.20	$972.51

All apartment cooking ranges are gas fired and connected to a common gas meter. The same gas meter also serves the central gas water heater on the roof as well as two barbeque grills. Accordingly, the cost of natural gas is included in the Common Charges payable by the Unit Owners.

July 8th, 2022

Mr. Sam Hollander

The No. 142 Flatiron Condominium
142 West 19th Street
New York, NY 10011

Re: 142 West 19th Street, New York, NY
Condominium Charges

Dear Mr. Hollander,

The following is a summary of the estimated annual energy costs for the above-referenced property.

Condominium Utility Cost

The annual total condominium unit electric cost will be approximately **$6,806.84**

This cost covers the electric estimated usage within each condominium unit including, individual heat pumps for cooling and heating, kitchen appliances, laundry, and lighting.

Unit	Location	No. of Bedrooms	Garden/Terrace/ Balcony Square Footage	Unit Square Footage	Estimated Annual Electric Charge	Total Monthly Cost
A	Cellar and 1st floor	2	493	2200	$971.78	$80.98
B	Typical Floors 2-6	2		1543	$972.51	$81.04
C	7th Floor	2	386	1566	$972.51	$81.04

Individual electric condominium unit costs are estimated based on appliance count and type, approximate usage and occupancy.

Common Utility Cost

The annual total common electric cost will be approximately **$7,115.59**
The annual total common gas cost will be approximately **$2,982.87**
The annual total common water cost will be approximately **$2,576.71**
The annual total common sewer cost will be approximately **$4,750.36**
The combined total common water, sewer and electric is **$17,425.53**

The electric cost covers, lighting in common areas, heating units in the lobbies, corridors and elevator machine room, and pumps. The sewer and water cost covers all plumbing fixtures in condominium units and common areas. All condominium unit cooking ranges are gas fired and connected to a common gas meter. The same gas meter also serves the central gas water heater on the roof as well as two barbeque grilles.

Unit	No. of Bed room	Garden/ Terrace/ Balcony SF	Unit SF	Percent of Common Interest	Yearly Common Water Charge	Yearly Common Sewer Charge	Yearly Common Electric Charge	Yearly Common Gas Charge	Total Common Charge	Monthly Common Charge
C, 1st	2 BR	493	2200	19.08%	$ 491.54	$ 906.19	$ 1,357.38	$ 569.02	$ 3,324.12	$ 277.01
2nd	2 BR		1543	13.42%	$ 345.86	$ 637.62	$ 955.10	$ 400.38	$ 2,338.97	$ 194.91
3rd	2 BR		1543	13.42%	$ 346.17	$ 638.18	$ 955.94	$ 400.73	$ 2,341.02	$ 195.08
4th	2 BR		1543	13.42%	$ 346.47	$ 638.74	$ 956.77	$ 401.08	$ 2,343.07	$ 195.26
5th	2 BR		1543	13.42%	$ 346.77	$ 639.30	$ 957.61	$ 401.43	$ 2,345.11	$ 195.43
6th	2 BR		1543	13.42%	$ 347.07	$ 639.86	$ 958.45	$ 401.78	$ 2,347.16	$ 195.60
7th	2 BR	386	1566	13.70%	$ 352.83	$ 650.47	$ 974.34	$ 408.44	$ 2,386.08	$ 198.84
		879	11481	100%	$ 2,576.71	$ 4,750.36	$ 7,115.59	$ 2,982.87	**$ 17,425.53**	**Total Common Cost**

The total common cost of delivering electric, gas, sewer and water services to 7 condominium units are estimated to be **$17,425.53** per year.

Assumptions

Please note all energy usage data included in this report are estimated. Actual consumption will vary based on occupant usage and maintenance of fixtures and equipment.

The Electric utility rates are based on Con Edison Electric & Gas rates of **$0.20/kWh** for electric and **$0.97/Therm** for gas

The Water utility rates are based on NY New York City/ New York State average cost of **$3.48** per 100 cubic ft. (748 Gallons).

Sewer rates are based on the local average cost of **$6.60** per 100 cubic ft. (748 Gallons). Storm water charges are not included.

Note:
All rates may increase in the future.
Not all rates include utility distribution costs, taxes, utility company maintenance costs etc.

Should you have any questions, please contact our office.

Respectfully,



Michael Tobias, PE
New York Engineers
(212) 575-5300

COMPLIANCE WITH REAL PROPERTY LAW SECTION 339-i

As set forth in the opinion of counsel below the Common Interest percentages allocated to each Unit in the Condominium have been allocated in the manner prescribed by Real Property Law section 339-i(1)(iv): based on the floor space of each Unit, subject to the location of such space and the additional factors of relative value to other space in the Condominium, the uniqueness of the Unit, the availability of Common Elements for exclusive or shared use, and the overall dimensions of the particular Unit.

Belkin · Burden · Goldman, LLP
ATTORNEYS AT LAW

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60 East 42nd Street, 16th Floor
New York, N.Y. 10165
Tel: 212.867.4466
Fax: 212.297.1859
www.bbgllp.com

October 8, 2021

Real Estate Finance Bureau
New York State Department of Law
28 Liberty Street
New York, New York 10005

Re: 142 West 19th Street, New York, N.Y.
Compliance with Real Property Law section 339-i

Dear Sirs/Mesdames:

The Common Interest percentages allocated to each of the Units in The No. 142 Flatiron Condominium have been allocated in the manner prescribed by Real Property Law section 339-i(1)(iv): on the basis of such Unit's floor space as measured in square footage, taking into account, however, the location of such Unit within the building, its overall layout and dimensions, the availability of common elements for exclusive or shared use by the Unit Owners, and additional similar factors of value and desirability relative to the other Units.

I have been an attorney admitted to practice law in New York State since 1983. During that time, I have prepared at least 15 condominium offering plans, and numerous amendments for many more plans, and numerous No-Action Letter applications. I have also represented more than 250 cooperative and condominium Boards.

Sincerely,

Aaron Shmulewitz

CHANGES IN PRICES AND UNITS

Changes in Price and Terms of Sale

Subject to the conditions hereinafter set forth, Sponsor reserves the right, at any time and from time to time before and after the recording of the Declaration, without prior notice or prior amendment to the Plan and without the consent or approval of any Selling Agent, any Managing Agent, the Condominium Board, any Unit Owner, any mortgagee or any other party, to change the Purchase Price, the manner of payment and any other term of sale of any Unit as permitted by the terms of this Plan, except that, unless an affected Purchaser consents, no material change will be made in the Common Elements, or to a Unit's size, layout or percentage of Common Interest with respect to any Unit for which a Purchase Agreement is then in effect and with respect to which the Purchaser is not in default.

Changes in the Purchase Prices set forth in Schedule A will be made pursuant to a duly filed amendment to the Plan when such change in price is an across-the-board change affecting one or more lines of Units or Unit models or is to be advertised or is a price increase for an individual Purchaser. As set forth in the Footnotes to Schedule A, Purchase Prices are negotiable. Accordingly, unless it would constitute a prohibited discriminatory inducement, Sponsor may enter into a Purchase Agreement with an individual Purchaser to sell one or more Units at prices less than those set forth in Schedule A without filing an amendment.

If Sponsor changes the Purchase Price of one or more Units, the Purchaser of such Unit may pay, or may have paid, more or less than other Purchasers of comparable Units having the same Common Interest. Such a price change, however, will not alter the Common Interest of, or the amount of the Common Charges payable by, the owners of Units.

Changes of Size, Layout and Number of Units

In order to meet the possible varying demands for number and type of Units, or to meet the particular needs of prospective Purchasers, or for any other reason, Sponsor reserves the right to change: (a) the layout of, or number of rooms in, Unsold Units and (b) the size or number of Unsold Units, by subdividing one or more Unsold Units into two or more separate Units, by combining two or more separate Unsold Units into one or more Unsold Units, by altering the boundary walls of any Unsold Unit, or otherwise, including, without limitation, the use of any portion of the Common Elements adjacent to such Unsold Units to the extent that such portion is not required to be maintained as Common Elements pursuant to the terms of the Declaration and the By-Laws. No material change will be made in the size, and no material adverse change will be made in the quality, of Common Elements unless all Purchasers consent. Any such change will be reflected in an amendment to this Plan and, when applicable, to the Declaration.

As long as the layout and dimensions of a Unit conform to the Floor Plans, subject to immaterial inaccuracies, a Purchaser will not be excused from purchasing his Unit for such reason and will not have any claim against Sponsor as a result of such deviation.

If Sponsor changes the size or number of Unsold Units, Sponsor will increase or decrease the Common Interests appurtenant thereto accordingly. The aggregate amount of the Common Interests of all the Units, however, will always remain at 100%. As a result of any reapportionment of the Common Interests appurtenant to Unsold Units, the amount of the Common Charges and the real estate taxes and assessments payable by the owners of the Unsold Units affected thereby will be increased or decreased proportionately, but the amount of the Common Charges and the real estate taxes and assessments payable by the owners of Units unaffected thereby will not vary. Sponsor shall submit a new letter pursuant to Real Property Law section 339-i to reflect any such changes.

The Plan will be amended to reflect any change in the size or number of Units, their respective Common Interests, or the size or quality of the Common Elements; however, the layout and number of rooms in Unsold Units may be changed without prior notice or amendment of this Plan.

As more particularly provided in the Declaration, Sponsor or any Sponsor Successor, as the owner of an Unsold Unit, will have the right itself to so amend the Declaration to effectuate such change, provided the Common Element space is not decreased, without the Condominium Board, the other Unit Owners or any mortgagee consenting to, or executing, such amendment. No change of a Unit's Common Interest will be made, however, without the prior written consent of the owner of such Unit having been obtained.

To the extent permitted by Applicable Law, if the size or configuration of a Unit is changed in compliance with the Plan and the Condominium Documents and, in connection therewith, a wall, space or other area forming a part of the Common Elements servicing and benefiting only such Unit is razed or incorporated in the Unit, then such Common Element shall be deemed for the exclusive use and benefit of the owner of such Unit and the Unit's Common Interest will remain unchanged.

INTERIM LEASES

Sponsor reserves the right to rent or lease vacant Units to Purchasers at any time, both before and after the First Unit Closing, and to non-Purchasers following the First Unit Closing. Once a Purchase Agreement is accepted for a vacant Unit, however, and for so long as such Purchase Agreement is in effect, such Unit may only be leased to the Purchaser thereof pursuant to an **"Interim Lease"** on the terms set forth in this Section.

An Interim Lease shall be prepared on the form of lease set forth in Part II of this Plan. The term of each such Interim Lease shall expire on the earliest to occur of: (i) the date of closing of title to the Unit covered by such Interim Lease; (ii) the date fixed in the Interim Lease for the expiration of the term; (iii) the date upon which the Interim Lease is terminated at the option of Sponsor by reason of a default by the Purchaser-tenant under the Interim Lease or a casualty or condemnation affecting the Unit; or (iv) the date upon which the Interim Lease is terminated by the Purchaser-tenant or Sponsor as provided below. The rent payable under the Interim Lease shall be negotiated by the parties but shall in no event exceed the maximum legal rent, if any, permitted under Applicable Laws.

Interim Leases shall also be subject to the Condominium's Smoking Policy, to wit, smoking (including hookahs, "vapes," "e-cigs" and similar devices) is prohibited in all indoor areas of the Building (including all Units) and in all outdoor areas of the Building (including all yards and terraces).

An uncured default by the Purchaser-tenant under the Purchase Agreement will constitute a default under the Interim Lease. A default in the performance or observance of the terms and conditions of the Interim Lease will also be a default under the terms of the Purchase Agreement and will permit Sponsor to cancel the Purchase Agreement in accordance with its terms, after the expiration of not less than thirty (30) days following demand therefor by Sponsor. The Purchaser-tenant will be required to vacate his Unit within not less than thirty (30) days after notice is sent of Sponsor's intent to cancel the Purchase Agreement, provided that the Purchaser-tenant fails to cure any such default within the applicable grace period, if any, with TIME BEING OF THE ESSENCE. Before a default under the Interim Lease may be declared a default under the Purchase Agreement, however, either: (i) Sponsor must obtain an order of eviction or other judgment or order from a court or agency of competent jurisdiction against the Purchaser-tenant; or (ii) the Purchaser-tenant must have vacated the Unit.

In the event that the Purchaser-tenant should exercise any right to terminate or rescind the Purchase Agreement or Interim Lease, such termination or rescission will be contingent upon his surrendering possession of his Unit and leaving the same vacant, in good condition and broom clean within thirty (30) days after he elects to terminate or rescind. He must also pay any rent then due and payable under his Interim Lease. Nothing contained herein shall relieve any Purchaser of liability for damage to his Unit or of any other liability under the Purchase Agreement or Interim Lease.

In no event will any portion of the rental paid under an Interim Lease be credited towards the Unit's Purchase Price.

The right of Sponsor, or any Sponsor Successor, to rent or lease any Unsold Unit will not be subject to any right of first refusal in favor of the Condominium Board to lease such Unsold Unit from Sponsor or such Sponsor Successor on the same terms offered to the prospective tenant or occupant.

In the event the Plan is abandoned, a Unit occupied pursuant to an Interim Lease shall be subject to the provisions of any Applicable Laws that may be in effect with respect to such Unit at the time of such abandonment. Additionally, a Purchaser-tenant under an Interim Lease may, if the Plan is abandoned, cancel such lease and vacate the premises upon ninety (90) days' written notice to Sponsor, or Sponsor Successor if applicable, sent to the address set forth on the cover page of this Plan.

Sponsor and its agents will not discriminate against any person on the basis of race, creed, color, national origin, sex, age, disability, marital status or other grounds prohibited by law.

PROCEDURE TO PURCHASE

General

A Person desiring to purchase a Unit will be required to execute, in quadruplicate, a Purchase Agreement in the form set forth in Part II of this Plan. The Purchase Agreement contains the terms and conditions upon which the Unit will be sold and, before being executed, should be read carefully by the prospective Purchaser and his legal or financial representative.

Delivery of Purchase Agreement

The form of Purchase Agreement (set forth in Part II of this Plan) includes a provision pursuant to which the Purchase Agreement may be executed in multiple counterparts which, when taken together, shall form a fully executed and binding agreement. A purchaser will be afforded at least three (3) business days to review the Plan and all filed amendments prior to executing a Purchase Agreement. Accordingly, a prospective Purchaser desiring to purchase a Unit should deliver at least one (1) copy of the executed Purchase Agreement to the Sponsor, in care of Belkin Burden Goldman, LLP, One Grand Central Place, 60 East 42nd Street, 16th Floor, New York, New York 10165, by mail, overnight courier, e-mail, fax or such other digital transmission. Sponsor is under no obligation to countersign and return a fully executed and binding Purchase Agreement until Purchaser has delivered the sum equal to ten percent (10%) of the purchase price (or such lesser amount as may be mutually agreed-upon between Purchaser and the Sponsor) (the **"Down Payment"**), by personal check, bank check, attorney escrow check or wire transfer of immediately available funds to the order of **"Belkin Burden Goldman, LLP, as Escrow Agent."**

Within twenty (20) days after receipt of the Purchase Agreement from a prospective Purchaser, Sponsor will either accept the Purchase Agreement or reject it. If no action is taken within the twenty (20) days, the Purchase Agreement shall be deemed rejected. In all situations where the Purchase Agreement is rejected, the Down Payment will be refunded to the prospective Purchaser without interest. If Sponsor elects to accept the Purchase Agreement, a countersigned Purchase Agreement will be returned to Purchaser (or its attorney).

Purchasers who were not afforded at least three (3) business days to review the Plan and all filed amendments prior to executing a Purchase Agreement will be afforded not fewer than seven days after delivering an executed Purchase Agreement together with the required Down Payment to rescind the Purchase Agreement and have the full Down Payment refunded promptly. Any Purchaser who wants to exercise such right of rescission (to the extent available) must either personally deliver a written notice of rescission to the Sponsor or Selling Agent within the seven day period or mail the notice of rescission to the Sponsor or Selling Agent and have the mailing postmarked within the seven day period.

Payment of Purchase Price

Each Purchaser shall deliver his check or wire transfer payable to the order of "Belkin Burden Goldman, LLP, as Escrow Agent" in the amount of the Down Payment, subject to collection,

simultaneously with the execution and delivery of the Purchase Agreement. The balance of the Purchase Price will be paid to Sponsor at the Closing.

Except for the Down Payment, which is to be paid as provided above, any payments to be made by the Purchaser under the Purchase Agreement (including without limitation the payment of the balance of the Purchase Price), whether to, on behalf of or at the request of Sponsor, must be made by unendorsed certified check, or bank check, drawn in either case on a member bank of the New York Clearing House Association and made payable to the order of Sponsor; except that at the request of Sponsor made at or prior to the closing, the Purchaser will pay the balance of the Purchase Price to such payees as Sponsor directs.

If any check for any payment to be made by the Purchaser under the Purchase Agreement (including, without limitation, the Down Payment) shall be dishonored for any reason whatsoever, it shall be deemed a material default by the Purchaser under the Purchase Agreement and Sponsor may, in that event, cancel the Purchase Agreement and, notwithstanding such cancellation, be entitled to recover the amount of such check in addition to, without limiting the foregoing provisions, the costs and expenses (including, but not limited to, reasonable attorneys' fees and expenses) of collection of any such check or other instrument so dishonored.

Financing

As more fully described in **"Special Risks"** and in the Purchase Agreement, a Purchaser's obligations to purchase his Unit under his Purchase Agreement will NOT be contingent upon the Purchaser obtaining financing. Any prospective purchaser who executes a Purchase Agreement and does not obtain financing may lose his or her deposit if he or she is unable to otherwise raise the monies for the balance of the Purchase Price. Prospective purchasers who require financing are advised to consult with a lending institution before execution of a Purchase Agreement. No representation is made by the Sponsor as to the availability or cost of such financing. If the Purchaser cannot close on his/her purchase due to the unavailability of financing, or for any other reason, the initial Down Payment and the Supplemental Down Payment will be forfeited to the Sponsor pursuant to the terms of the Purchase Agreement.

THAT MEANS THAT, IN SUCH EVENT, THE PURCHASER WILL BE OBLIGATED TO FUND HIS/HER PURCHASE THROUGH ALTERNATE MEANS; IF THE PURCHASER CANNOT CLOSE ON HIS/HER PURCHASE DUE TO THE UNAVAILABILITY OF FINANCING, OR FOR ANY OTHER REASON, THE DOWN PAYMENT WILL BE FORFEITED TO THE SPONSOR PURSUANT TO THE TERMS OF THE PURCHASE AGREEMENT.

Sponsor cannot and does not represent, assure or guarantee that any Purchaser will be able to obtain mortgage financing or the terms or costs of such financing. Purchasers should note that in the current real estate market, banks and other lenders are imposing various restrictions on purchase financing. Such restrictions include requiring that a certain percentage of apartments in a building or group of buildings be sold before a lender will consider making a loan. Thus, it may be possible for a Purchaser to experience difficulty obtaining a loan in a building or group of buildings

where the Sponsor has not sold a substantial percentage of the apartments in the building or group of buildings, which, in some cases, may be as high as 70%. In addition, certain lenders will not offer mortgages in a building with as few units as the Building. Moreover, some lenders will not provide financing in a building or group of buildings where an investor other than the original Sponsor has an ownership interest of 10% or more. It also may be difficult for a Purchaser to resell an apartment if prospective buyers are unable to obtain a loan due to the same minimum sales and investor ownership restrictions. Please see **"Special Risks"** and **"Closing of Title to Units and Terms of Sale."**

The Sponsor shall have no liability to any Purchaser if his/her application for financing is not accepted, or fails to meet any conditions set forth in any mortgage commitment. The Sponsor makes no representations regarding the availability or terms of financing. Prospective Purchasers who require financing are advised to consult with a lending institution BEFORE execution of a Purchase Agreement.

The Escrow Agent

The law firm of Belkin Burden Goldman, LLP, with an address at One Grand Central Place, 60 East 42nd Street, 16th Floor, New York, New York 10165, telephone number 212-867-4466, shall serve as escrow agent (**"Escrow Agent"**) for the Sponsor and Purchasers. Escrow Agent has designated the following attorneys to serve as signatories: Daniel Altman, Sherwin Belkin, Matthew Brett, Jeffrey L. Goldman, Martin Heistein, Lewis Lindenberg, Martin Meltzer, Craig Price, Kara Rakowski, Aaron Shmulewitz, David M. Skaller, and Stephen Tretola. All designated signatories are admitted to practice law in the State of New York. Neither the Escrow Agent nor any authorized signatories on the account are the Sponsor, any Selling Agent, any Managing Agent, or any principal thereof, or have any beneficial interest in any of the foregoing.

The Escrow Account

The Escrow Agent has established the escrow account at Webster Bank, Two Blue Hill Plaza, Second Floor, Pearl River, New York 10965 (the **"Bank"**), a bank authorized to do business in the State of New York. The escrow account is entitled "Belkin Burden Goldman, LLP, as Escrow Agent for 142 West 19th Street" (the **"Escrow Account"**). The Escrow Account is federally insured by the FDIC at the maximum amount of $250,000 per deposit. Any deposit in excess of $250,000 will not be insured.

All Down Payments received from Purchasers shall be in the form of checks, money orders, wire transfers, or other instruments, and shall be made payable to the order of "Belkin Burden Goldman, LLP, as Escrow Agent."

Any funds advanced for upgrades, extras, or custom work shall be initially deposited into the Escrow Account, and released in accordance with the terms of the Purchase Agreement.

All Down Payments will be placed initially in a non-interest bearing portion of the Escrow Account. If a Down Payment is accompanied by a properly completed and duly signed IRS

Form W-9 or Form W-8 (as applicable), the Down Payment will thereafter be promptly transferred to an individual interest bearing sub-escrow account in the name of Purchaser (excluding advances made for upgrades, extras, or custom work). In the event that the Bank rejects Purchaser's Form W-9 or Form W-8, the Escrow Agent shall notify Purchaser (or its attorneys) of said rejection and the Down Payment will remain in the non-interest bearing portion of the Escrow Account until a corrected Form W-9 or Form W-8 is presented by Purchaser and accepted by the Bank, at which time the Down Payment will thereafter be promptly transferred to an individual interest bearing sub-escrow account in the name of Purchaser (excluding advances made for upgrades, extras, or custom work). If a Purchaser does not deliver a completed and signed Form W-9 or Form W-8 (as applicable) or does not correct a previously delivered form that has been rejected by the Bank, the Down Payment will remain in the non-interest bearing portion of the Escrow Account.

The interest rate for all deposits made into individual interest bearing sub-escrow accounts shall be the prevailing rate for such accounts. Interest shall begin to accrue upon placing the Down Payment into an individual interest bearing sub-escrow account. All interest earned thereon shall be paid or credited to the Purchaser at Closing. No fees of any kind may be deducted from the Escrow Account, and the Sponsor shall bear all costs associated with the maintenance of the Escrow Account.

The Escrow Agent may, from time to time, upon notice to the Sponsor and all Purchasers, change the depository in which the Down Payments are held to another banking institution in New York City without the necessity of further amending the Plan.

The Purchase Agreement

The form of Purchase Agreement is attached hereto in Part II of this Plan. The relevant escrow trust fund provisions are included in paragraphs 12-14 of the Purchase Agreement, which must be executed by the Escrow Agent in addition to the Sponsor and the Purchaser.

Notification to Purchaser

Within five (5) business days after the fully executed Purchase Agreement has been tendered to Escrow Agent along with the Down Payment, the Escrow Agent shall sign the Rider to the Purchase Agreement and place the Down Payment into the Escrow Account. Within ten (10) business days of placing the Down Payment in the Escrow Account, Escrow Agent shall provide written notice to the Purchaser confirming the receipt of the Down Payment. The notice shall provide the account number and the initial interest rate, if any, to be earned on the Down Payment. Any funds advanced for upgrades, extras, or custom work shall be initially deposited into the Escrow Account and released in accordance with the terms of the Purchase Agreement.

The Escrow Agent is obligated to send notice to the Purchaser once the Down Payment is placed in the Escrow Account. If the Purchaser does not receive notice of such placement within fifteen (15) business days after tender of the Down Payment, he or she may cancel the Purchase Agreement within ninety (90) days after tender of the Purchase Agreement and the Down Payment to Escrow Agent.

Complaints regarding the failure to honor such cancellation requests may be referred to the New York State Department of Law, Real Estate Finance Bureau, 28 Liberty Street, New York, New York 10005. Rescission shall not be afforded where proof satisfactory to the Attorney General is submitted establishing that the Down Payment was timely placed in the Escrow Account in accordance with the New York State Department of Law's regulations concerning deposits and requisite notice was timely mailed to the Purchaser.

Release of Funds

All Down Payments, except for funds advanced for upgrades, extras, or custom work in connection with the Purchase Agreement, are and shall continue to be the respective Purchasers' money, and may not be commingled with any other money or pledged or hypothecated by the Sponsor, as per General Business Law §352-h.

Under no circumstances shall the Sponsor seek or accept release of the Down Payment of a defaulting Purchaser until after consummation of the Plan, as evidenced by the acceptance of a post-closing amendment by the New York State Department of Law. Consummation of the Plan does not relieve the Sponsor of its obligations pursuant to General Business Law §§352-e(2-b) and 352-h.

The Escrow Agent shall release the Down Payment if so directed:

(a) pursuant to terms and conditions set forth in the Purchase Agreement upon closing of title to the Unit; or

(b) in a subsequent writing signed by both the Sponsor and the Purchaser; or

(c) by a final, non-appealable order or judgment of a court.

If the Escrow Agent is not directed to release the Down Payment pursuant to paragraphs (a) through (c) above, and the Escrow Agent receives a request by either party to release the Down Payment, then the Escrow Agent must give both the Purchaser and the Sponsor prior written notice of not fewer than thirty (30) days before releasing the Down Payment. If the Escrow Agent has not received notice of objection to the release of the Down Payment prior to the expiration of the thirty (30) day period, the Down Payment shall be released and the Escrow Agent shall provide further written notice to both parties informing them of said release. If the Escrow Agent receives a written notice from either party objecting to the release of the Down Payment within said thirty (30) day period, the Escrow Agent shall continue to hold the Down Payment until otherwise directed pursuant to paragraphs (a) through (c) above. Notwithstanding the foregoing, the Escrow Agent shall have the right at any time to deposit the Down Payment contained in the Escrow Account with the New York County Clerk and shall give written notice to both parties of such deposit.

The Sponsor shall not object to the release of the Down Payment to:

(a) a Purchaser who timely rescinds in accordance with an offer of rescission contained in the Plan or an amendment to the Plan; or

(b) all Purchasers after an amendment abandoning the Plan is accepted for filing by the Department of Law.

The Department of Law may perform random reviews and audits of any records involving the Escrow Account to determine compliance with all applicable statutes and regulations.

Waiver Void

Any provision in the Purchase Agreement or separate agreement, whether oral or in writing, by which a Purchaser purports to waive or indemnify any obligation of the Escrow Agent holding any Down Payment in trust is absolutely void. The provisions of the Attorney General's regulations and General Business Law §§352-e(2-b) and 352-h concerning escrow trust funds shall prevail over any conflicting or inconsistent provisions in the Purchase Agreement, this Plan, or any amendment thereto.

The Escrow Agent will maintain all records concerning the Escrow Account for seven (7) years after the closing of such account.

Damage to Units; Risk of Loss

If a Purchaser becomes the tenant or actually occupies a Unit before the closing of title thereto, and, before such closing, the Unit is damaged by casualty or otherwise, then to the extent such damage is not covered by the Condominium's insurance, such Purchaser shall assume the risk of loss and the obligation to repair the damage if the cause thereof originated inside the Unit and resulted from the acts of such Purchaser or the occupant of the Unit or Purchaser's guests, invitees or workmen. No Purchaser shall have the right to occupy a Unit purchased by him prior to the closing of title unless Sponsor agrees to permit same under an Interim Lease or other written agreement.

Except as set forth in the preceding paragraph, all other risk or damage prior to closing is assumed by Sponsor, but Sponsor shall not be obligated or liable to repair any damage. If Sponsor, or in the event the Declaration is filed, the Unit Owners, do not elect to repair the damage, the Purchase Agreement will be canceled and be of no further force or effect. Thereafter, Purchaser will be refunded all purchase monies paid to Sponsor with any interest earned thereon, unless Purchaser is then in default (beyond the applicable grace period, if any), in which event the said purchase monies (but in no event to exceed the Liquidated Sum) will be retained by Sponsor as and for liquidated damages. If Sponsor (or the Unit Owners, as the case may be) elects to repair or replace the loss or damage, the Purchase Agreement shall continue in full force and effect; Purchaser shall not have the right to reject title to the Unit or to receive a credit against, or abatement in, the purchase price; Sponsor shall be entitled to a reasonable period of time to complete such repairs or replacement; and Purchaser shall not be required to pay the balance of the purchase price unless and until (i) the Unit has been substantially repaired, as near as reasonably possible to its condition immediately prior to the casualty, (ii) its essential services (such as gas, electricity, and heat) and a

reasonable means of ingress and egress to the street have been restored, and (iii) the condition in the Unit for which a violation (if any) is noted or issued has been corrected, other than those that are the obligation of the interim lessee to cure, or that are caused by the act or omission of the interim lessee. Sponsor will endeavor in good faith, and with reasonable diligence, to remove, subsequent to closing, all violations of record it is obligated to correct.

Events of Default

If a Purchaser (i) defaults in paying the balance of the Purchase Price on the date scheduled by Sponsor for closing title to his Unit, (ii) defaults in performing some other obligation under the Purchase Agreement, or (iii) is or becomes a tenant or occupant of the Building and is evicted (whether by voluntary removal or by court order), for failure to pay rent or to perform some other lease or tenancy obligation, Sponsor's sole remedy under the Purchase Agreement will be to cancel said Purchase Agreement by sending written notice to such Purchaser and, if such Purchaser shall fail to cure such default within thirty (30) days after the giving of such notice, to retain, as and for liquidated damages, the Liquidated Sum. Any payments received by Sponsor in excess of the Liquidated Sum, together with interest earned on such excess payments, if any, shall be refunded to the Purchaser within fifteen (15) days after cancellation. **THE CURING OF SUCH DEFAULT WITHIN SAID THIRTY (30) DAY PERIOD IS OF THE ESSENCE OF THIS AGREEMENT. THIS MEANS THAT, UPON THE PURCHASER'S FAILURE TO CURE HIS DEFAULT WITHIN SUCH PERIOD, THE PURCHASE AGREEMENT SHALL BE DEEMED CANCELLED AND SPONSOR MAY RETAIN THE LIQUIDATED SUM AS DAMAGES.** If a Purchaser is or becomes a tenant or occupant of the Building and fails to pay rent or otherwise to comply with his lease or tenancy obligations or vacates or abandons his Unit, then Sponsor may cancel his Purchase Agreement as set forth above whether or not such Purchaser is evicted from the Building by reason thereof. If, however, such person is not evicted from the Building by reason of such default, vacating or abandonment, Sponsor shall return to such Purchaser all monies deposited under his Purchase Agreement, together with the interest earned thereon, if any.

If a Purchase Agreement is cancelled, both Sponsor and the Purchaser shall be relieved of all further obligations and liabilities thereunder and under this Plan, and Sponsor shall be free to sell the Unit to another Person as though such Purchase Agreement had never been made and without accounting to the Purchaser for the proceeds received on such sale.

Included in Part II of the Plan is a copy of the escrow agreement between Sponsor and Escrow Agent (the **"Escrow Agreement")** which is subject to the terms of the Attorney General's Regulations. In the event of any conflict between the Escrow Agreement and either any other provision of the Plan or any Purchase Agreement, the terms of the Escrow Agreement shall control.

The Escrow Agent may from time to time, upon notice to Sponsor and all Purchasers, change the depositary in which the Down Payments are held to another lending institution in New York City without the necessity of amending the Plan.

A person who takes possession of a Unit prior to Closing assumes the risk of losses not covered by the Condominium's insurance; consequently, such a Purchaser may find it desirable to obtain additional insurance coverage to cover such potential losses.

Neither the Plan nor the Purchase Agreement may contain, or be modified to contain, a provision waiving Purchaser's rights or abrogating Sponsor's obligations under Article 23-A of the GBL.

After the Plan has been declared effective, the Sponsor will fix dates for closing title to all Units for which Purchase Agreements have been executed, by serving notice on each Purchaser stating the date of the First Unit Closing and setting each Purchaser's Closing date. Each such notice shall be served in compliance with Attorney General regulations not less than thirty (30) days before the date set for the Closing of such Unit. Purchasers may waive such 30-day provision by executing a waiver.

It is anticipated that the First Unit Closing will occur on or about January 1, 2023. If the First Unit Closing is delayed by twelve (12) months or more and does not occur prior to January 1, 2024, Purchasers will be offered a right of rescission. If the Plan is amended to provide for a later projected date for the First Unit Closing, Purchasers will be entitled to an offer of rescission if the First Unit Closing occurs more than one year beyond that amended, later date. However, even if the First Unit Closing occurs before January 1, 2024, Sponsor may schedule the closings of title to other Units significantly later than such date.

Each Purchaser shall be required to execute and deliver to Sponsor at his/her Closing a Unit Owner power of attorney in favor of the Condominium Board (in the form set forth in Part II of this Plan). In the event that a Purchaser shall fail, decline or refuse to execute such Unit Owner power of attorney, such Purchaser will be unable to close on the purchase of such Unit and shall be in default of Purchaser's obligations under the Purchase Agreement.

Any conflict between the Plan and the Purchase Agreement shall be resolved in favor of the Plan.

ASSIGNMENT OF PURCHASE AGREEMENTS

Purchase Agreements shall not be assigned without the prior written consent of Sponsor in each instance. A Purchaser who wishes to assign a Purchase Agreement shall deliver to Sponsor a written request for such consent; such request shall be accompanied by written information regarding the proposed assignee(s), including, at a minimum, his/her name(s), residence address(es), employer(s)' name(s) and address(es), and such other information as Sponsor may reasonably require. If the Sponsor consents to any such assignment of the Purchase Agreement, then the Purchaser shall pay to Sponsor's counsel an additional closing fee of $500.00.

EFFECTIVE DATE

Sponsor's offer to sell the Units is contingent upon the Plan being declared effective and upon compliance with the relevant conditions and time periods described in the Plan. The following provisions will determine whether, when and how the Plan will be declared effective:

1. The Plan may be declared effective by (i) an amendment to the Plan, or (ii) serving notice on each Purchaser that the Plan is declared effective and submitting an amendment to the Department of Law within five (5) days confirming that the Plan was declared effective on the date specified in said notice. The First Unit Closing shall not occur until the amendment declaring the Plan effective is accepted for filing by the Department of Law.

2. Pursuant to current regulations, the Plan may not be declared effective until written Purchase Agreements have been executed and delivered for at least fifteen percent (15%) of all Units by bona fide Purchasers, including investors. Notwithstanding the foregoing, pursuant to Sponsor's Loan a minimum of twenty-five percent (25%) of the Units (25% x 7 = 2 Units) must be under contract before the Plan can be declared effective. The Plan will not be declared effective based on Purchase Agreements:

   A. signed by Purchasers who have not been afforded at least three (3) business days to review the Plan and all filed amendments prior to executing a Purchase Agreement; or

   B. signed by Purchasers who have been granted a right of rescission that has not yet expired or been waived; or

   C. with any Purchaser who is Sponsor, any Selling Agent or any Managing Agent, or who is a principal of Sponsor, any Selling Agent or any Managing Agent, or is related to Sponsor, any Selling Agent or any Managing Agent or to any principal of Sponsor, any Selling Agent or any Managing Agent, by blood, marriage or adoption, or as a business associate, an employee, a shareholder, a member or a limited partner, except that such a Purchaser other than Sponsor or a principal of Sponsor may be included to the extent permissible under the applicable Regulations promulgated by the Department of Law.

When Purchase Agreements have been executed and accepted for the sale to Purchasers of at least eighty percent (80%) of the Units (i.e., at least six of the Units) offered under the Plan, Sponsor must declare the Plan effective.

3. Sponsor may, at its option, declare the Plan abandoned for any reason whatsoever, provided the Plan neither has been declared effective nor is required to be declared effective as set forth above. After the Plan is declared effective or so required to be declared effective, but before the First Unit Closing, the Plan may not be abandoned except in the event of: (i) a defect in title which cannot be cured without litigation or cannot be cured for less than an amount equal to one-half of one percent of the aggregate offering prices for all of the Units

(which amount is currently $119,500.00 but which amount is subject to change based on increases or decreases in the offering prices of the Units); (ii) substantial damage or destruction of the building by fire or other casualty which cannot be cured for less than an amount equal to one-half of one percent of the aggregate offering prices for all of the Units (which amount is currently $119,500.00 but which amount is subject to change based on increases or decreases in the offering prices of the Units); or (iii) the taking of any material portion of the property by condemnation or eminent domain.

The aforementioned $119,500.00 relied upon as a basis for abandonment after this Plan is declared effective does not include any attorneys' fees or any title defect, violation or determination of any authority or regulatory association that exists on the date of presentation of this Plan and either is known to Sponsor or is a matter of public record. Sponsor shall remain obligated to cure defects in title (including, without limitation, liens and violations of record) that are to be cured by, or that result from the acts and omissions of, any tenants of the Building.

Sponsor will not be obligated to bring any action or proceeding or otherwise incur any cost or expense in excess of its obligations under the Plan to cure any inability to deliver title to a Unit in accordance with the Plan and the terms of the Purchase Agreement for such Unit. However, pursuant to 13 NYCRR § 20.3(q)(7), Sponsor may only limit its legal or financial obligations to cure any inability to deliver marketable title to an Unit if Sponsor plans to abandon this Plan and return Down Payments to Purchasers. If Sponsor shall notify a Purchaser of its refusal to cure any such inability, then Sponsor shall be deemed to have abandoned the Plan and all Purchase Agreements shall be deemed terminated, and each Purchaser shall receive a refund of his Down Payment and any interest earned thereon. In order to effect any such abandonment of this Plan, Sponsor shall file an amendment to this Plan disclosing such abandonment, together with a Form RS-3; once any such abandonment amendment is accepted for filing, Sponsor shall return all Down Payments to Purchasers within five days after acceptance of such amendment by the Department of Law.

Each Purchaser in good standing who refuses to waive any of the aforesaid title defects shall have the right for fifteen (15) days after being notified thereof to rescind his Purchase Agreement and receive all monies deposited thereunder with any interest earned thereon.

4. Subsequent to the First Unit Closing, this Plan may not be abandoned unless at least eighty percent (80%) of the Unit Owners, both in number and in Common Interest, vote to terminate the Condominium. Sponsor will not vote the aggregate Common Interest appurtenant to its Unsold Units for such termination unless at least eighty percent (80%) of the other Unit Owners, both in number and in Common Interest, elect to terminate, in which event Sponsor may choose to vote its Common Interest either in favor of or against termination of the Condominium, as it sees fit. For further discussion, see the Declaration of Condominium, contained in Part II of this Plan.

5. If this Plan is withdrawn or abandoned by Sponsor, all Purchasers will be so notified

in writing, and Sponsor shall file an amendment to this Plan and a Form RS-3 with the Department of Law. Within five (5) days after such amendment shall be accepted for filing by the Department of Law, all monies (including but not limited to Down Payments and any monies advanced for custom work costs) paid to Sponsor pursuant to Purchase Agreements then in effect (together with any interest earned thereon) will be returned to all Purchasers. Upon the return or retention of such monies, the Purchase Agreements will be null and void and Sponsor will have no further obligation or liability to Purchasers under this Plan or under such Purchase Agreements.

Notwithstanding the fact that not all Purchasers counted for purposes of declaring the Plan effective may actually close, Sponsor would be required to re-declare the Plan effective in order to consummate the Plan in accordance with 13 NYCRR §20.1(c)(6). If ALL Purchase Agreements are either rescinded or terminated prior to the date of the First Unit Closing, regardless of whether the Condominium Declaration has been recorded, Sponsor would be required to re-declare the Plan effective.

6. After this Plan has been declared effective, Sponsor will, from time to time, fix one or more dates for closing title to Units for which Purchase Agreements are in effect. The First Unit Closing will be held no sooner than thirty (30) days after the date upon which notice is given that the Plan is declared effective. The closing of title to each Unit will take place in accordance with the terms of the applicable Purchase Agreement. See the Section above entitled "**Procedure to Purchase**" for a more complete discussion of the events that will occur at each such closing of title.

CLOSING OF TITLE TO UNITS AND TERMS OF SALE

Prerequisites to Closing of Title

The closing of title to each Unit shall take place only after, or concurrently with, the latest of the following events to occur:

(1) The Plan being declared effective by Sponsor and an amendment to the Plan stating that it has been declared effective having been accepted for filing by the Department of Law;

(2) The recording and filing in the Register's Office of the Declaration, By-Laws and Floor Plans in accordance with the Condominium Act or other Applicable Law and such other documents as may be required by Applicable Law in connection with the submission of the Property to condominium ownership pursuant to the Condominium Act;

(3) The issuance of a temporary or permanent certificate of occupancy for such Unit;

(4) The release of such Unit and its appurtenant Common Interest from the lien of all mortgages, unless Sponsor has obtained from the holders of all such mortgages an agreement pursuant to which each such mortgage holder has either: (a) consented to the formation of the Condominium and acknowledged that its lien will be limited to Unsold Units, and/or (b) subordinated the lien of its mortgage to the Declaration;

(5) If the Purchaser of such Unit so requests, the issuance of a title insurance binder insuring fee title to such Unit in the Purchaser, at the Purchaser's expense, subject only to the Permitted Encumbrances and any other title matters which Purchaser consents to take title subject to, which binder will also insure that a valid condominium has been created pursuant to the terms of the Condominium Act (see the Section of the Plan entitled **"Unit Closing Costs and Adjustments"** for an estimate of the cost to the Purchaser to obtain such title insurance);

(6) Delivery to the Sponsor, in proper form for recording, of a duly executed Unit Owner power of attorney in favor of the Condominium Board and Sponsor; and

(7) Delivery to the Purchaser, in proper form for recording, of a duly executed bargain and sale deed with covenants against grantor's acts conveying title to such Unit (the **"Unit Deed"**).

State of Title

Title to each Unit and its appurtenant interest in the Common Elements will be conveyed at the closing of title to such Unit free and clear of all liens, encumbrances, and title

exceptions other than those described in the proposed Unit Deed and the title exceptions and other matters set forth below (collectively the **"Permitted Encumbrances"**):

(1) Any state of facts which an accurate survey and inspection made on the date of closing of title to such Unit would show, provided such state of facts (except as set forth below) is not otherwise disclosed in this Plan and does not prohibit the existence and use of the Unit;

(2) Zoning regulations, ordinances, building restrictions and regulations;

(3) Consents by Sponsor or any former owner of the Property for the erection of any structure or structures on, under or above any street or streets which the Property may abut;

(4) Encroachments of the Building, walls, stoops, steps, balconies, ornamental columns, windows, door caps, keystones, ledges, pilasters, coping, trim and cornices, and any other part thereof, if any, upon any street or highway or upon any adjoining property and similar encroachments upon the Property;

(5) Sewer, water, electric, plumbing, heating, gas, telephone and other utility easements and consents, if any, then or thereafter recorded, including the right to maintain and operate lines, wires, cables, amplifiers, transformers, pipes, conduits, poles, meters and distribution boxes in, over, under and upon the Property and the Building;

(6) The lien of any mortgage, lien or other encumbrance granted, created, or obtained by the Purchaser;

(7) Easements for ingress and egress for construction, installation, operation and maintenance of municipal service facilities and utilities;

(8) Agreements, covenants, restrictions and easements of record;

(9) Any other covenants, restrictions, easements, or any other encumbrance (other than for the payment of money), provided that they do not prohibit the existence and use of the Unit;

(10) Rights, if any, to maintain vaults and chutes under the sidewalk;

(11) The lien of any Common Charges, real estate taxes, water frontage and/or meter charges, sewer rents, vault charges and assessments, provided that apportionment of such items is made as provided in this Plan;

(12) Service, labor, concessionaire and maintenance agreements contemplated under this Plan;

(13) Any Interim Lease with the Purchaser for such Unit and any other leases, tenancies and occupancies permitted by the Purchase Agreement for such Unit;

(14) Any lien, encumbrance or *lis pendens* either (i) for which the instrument required to remove said encumbrance of record is delivered at or prior to the date of closing of title to the Unit to the proper party or to the Purchaser's title insurance company together with the required recording or filing fee, or (ii) as to which the Purchaser's title insurance company will insure that the lien, encumbrance or *lis pendens* will not be collected out of or enforced against the Unit;

(15) The lien of any assessment or assessments which are or may become payable in annual installments of which any installment is then a charge or a lien, provided that apportionment thereof is made as provided below;

(16) Party wall agreements, if any;

(17) Judgments, bankruptcies or other returns against other persons having names the same as or similar to that of Sponsor or any of its principals, provided Sponsor or any such principals, as the case may be, deliver to the Purchaser or the Purchaser's title insurance company an affidavit showing that such judgments, bankruptcies or other returns are not against Sponsor or any such principals, as the case may be;

(18) Uniform Commercial Code financing statements or conditional bills of sale provided that (i) such statements were filed on a date more than five years prior to the closing of title to the Unit, (ii) Sponsor executes and delivers to the Condominium an affidavit setting forth that the property covered thereby is no longer in the Unit or is fully paid for, or (iii) a person or entity other than Sponsor is the debtor thereunder;

(19) The printed exceptions set forth in the Certificate of Title No. 575829-O-NY-CR-MK of Kensington Vanguard National Land Services (included in Part II of this Plan), or in any title policy issued by a title company that is authorized to do business in the State of New York and that is a member of the Title Insurance Rate Service Association; and

(20) All of the terms, burdens, easements, covenants, restrictions, conditions and rules and regulations set forth in the Declaration, the By-Laws (and the Rules and Regulations made thereunder), the Unit Owner's Power of Attorney and the Floor Plans, all as may be amended from time to time.

Terms of Sale

The following is a summary of certain material provisions of the Purchase Agreement, but it is not intended as a complete statement of these or other important provisions of the same. For a complete statement of these provisions, please refer to the form of Purchase Agreement set forth in Part II of this Plan:

1) Incorporation of Plan

The Plan (including, without limitation, the proposed Condominium Documents contained in Part II of the Plan) as well as all amendments to the Plan duly filed by Sponsor (including, but not limited to, amendments involving any changes, modifications or updating of the estimated Common Charges, the estimated real estate taxes to be paid by the Purchaser, or the Section of the Plan entitled "Schedule B: Projected Budget for the First Year of Condominium Operation") are incorporated into each Purchase Agreement by reference. Any conflict between the Purchase Agreement and the Plan will be resolved in favor of the Plan. The execution and submission of a Purchase Agreement constitutes the Purchaser's acceptance of this Plan and his agreement to be bound by the terms of the Plan, including all duly filed amendments thereto. Any such amendments shall not excuse the Purchaser from performing the Purchaser's obligations hereunder, nor shall they entitle the Purchaser to any offset or credit against the performance of the Purchaser's obligations hereunder, nor shall they excuse Purchaser from performing any obligation under the Purchase Agreement or entitle the Purchaser to any offset or credit against the Purchase Price. Any such amendments may be made by Sponsor without the Purchaser's consent or approval, subject to the Purchaser's right to rescind in the event of a material amendment to the Plan or the Condominium Documents that adversely affects in any material respect the Purchaser's rights, obligations or liabilities under his Purchase Agreement or under the Plan as more specifically set forth in the Section of the Plan entitled "**General**."

Moreover, if, prior to the First Unit Closing, Sponsor amends the terms and conditions contained in this Plan to be more favorable to Purchasers, a Purchaser who executed and submitted a Purchase Agreement before Sponsor amended the terms may elect to benefit from the more favorable terms and conditions, in which event the Purchase Agreement may be amended to reflect such more favorable terms.

Nothing contained in this Plan, the Purchase Agreement or any modifications thereto shall be deemed to constitute a waiver of the Purchaser's rights or an abrogation of Sponsor's obligations under Article 23-A of the GBL.

2) Payment of Purchase Price

Each Purchaser shall deliver his wire transfer of immediately available funds or check made payable to the order of **"Belkin Burden Goldman, LLP, as Escrow Agent"** in the amount of the Down Payment, subject to collection, simultaneously with the execution and delivery of the Purchase Agreement. The balance of the Purchase Price will be paid to Sponsor at the Closing.

Except for the Down Payment, which is to be paid as provided above, any payments to be made by the Purchaser under the Purchase Agreement (including without limitation the payment of the balance of the Purchase Price), whether to, on behalf of or at the request of Sponsor, must be made by wire transfer, unendorsed certified check, or bank check, drawn in either case on a member bank of the New York Clearing House Association and made payable to the order of Sponsor; except that at the request of Sponsor made at or prior to the closing, the Purchaser will pay the balance of the Purchase Price to such payees as Sponsor directs.

If any check for any payment to be made by the Purchaser under the Purchase Agreement (including, without limitation, the Down Payment) shall be dishonored for any reason whatsoever, it shall be deemed a material default by the Purchaser under the Purchase Agreement and Sponsor may, in that event, cancel the Purchase Agreement and, notwithstanding such cancellation, be entitled to recover the amount of such check in addition to, without limiting the foregoing provisions, the costs and expenses (including, but not limited to, reasonable attorneys' fees and expenses) of collection of any such check or other instrument so dishonored.

3) Financing

As more fully described in the Purchase Agreement, a Purchaser's obligations to purchase his Unit under his Purchase Agreement will NOT be contingent upon the issuance to the Purchaser of a mortgage loan commitment.

Thus, the failure to obtain financing will not relieve Purchaser from his obligations under the Purchase Agreement, absent the Sponsor's consent. Should Purchaser fail to obtain financing and be unable to close with alternately-sourced funds, Sponsor shall have the right to declare Purchaser in default under the Purchase Agreement and to retain all components of the Down Payment as liquidated damages, all in accordance with the Purchase Agreement and the provisions of this Plan.

The Sponsor is not making any representations or warranties regarding the availability or cost of financing.

Purchasers should note that in the current real estate market, banks and other lenders are imposing various restrictions on purchase financing. Such restrictions include requiring that a certain percentage of apartments in a building or group of buildings be sold before a lender will consider making a loan. Thus, it may be possible for a Purchaser to experience difficulty obtaining a loan in a building or group of buildings where the Sponsor has not sold a substantial percentage of the apartments in the building or group of buildings, which, in some cases, may be as high as 70%. Moreover, some lenders will not provide financing in a building or group of buildings where an investor other than the original Sponsor has an ownership interest of 10% or more. Some lenders will not make a loan in a building with fewer than 10 apartments. It also may be difficult for a Purchaser to resell an apartment if prospective buyers are unable to obtain a loan due to the same minimum sales and investor ownership restrictions. See **"Special Risks."**

4) Personal Property

All personal property located within the Unit that is owned by Sponsor on the date the Purchase Agreement is signed, or located within the Common Elements on the date the Declaration is recorded, shall be included in the conveyance unless specifically excepted in the Plan. However, if the Unit is "staged" (i.e., if the Unit includes furniture, furnishings and decorations for the sole purpose of enhanced display to promote sales efforts), any such furniture, furnishings and decorations

that are present as part of such staging will NOT be included in the conveyance unless Sponsor shall agree thereto in writing.

5) Events of Default

If a Purchaser (i) defaults in paying the balance of the Purchase Price on the date scheduled by Sponsor for closing title to his Unit, (ii) defaults in performing some other obligation under the Purchase Agreement, or (iii) is or becomes a tenant or occupant of the Building under an Interim Lease and is evicted (whether by voluntary removal or by court order), for failure to pay rent or to perform some other lease or tenancy obligation, Sponsor's sole remedy under the Purchase Agreement will be to cancel said Purchase Agreement by sending written notice to such Purchaser and, if such Purchaser shall fail to cure such default within thirty (30) days after the giving of such notice, to retain, as and for liquidated damages, the Down Payment. Any payments received by Sponsor in excess of the Down Payment, together with interest earned on such excess payments, if any, shall be refunded to the Purchaser with reasonable promptness after cancellation. **THE CURING OF SUCH DEFAULT WITHIN SAID THIRTY (30) DAY PERIOD IS OF THE ESSENCE OF THIS AGREEMENT. THIS MEANS THAT, UPON THE PURCHASER'S FAILURE TO CURE HIS DEFAULT WITHIN SUCH PERIOD, THE PURCHASE AGREEMENT SHALL BE DEEMED CANCELLED AND SPONSOR MAY RETAIN THE DOWN PAYMENT AS LIQUIDATED DAMAGES**. If a Purchaser is or becomes a tenant or occupant of the Building under an Interim Lease and fails to pay rent or otherwise to comply with his lease or tenancy obligations or vacates or abandons his Unit, then Sponsor may cancel his Purchase Agreement as set forth above whether or not such Purchaser is evicted from the Building by reason thereof. If, however, such person is not evicted from the Building by reason of such default, vacating or abandonment, Sponsor shall return to such Purchaser all monies deposited under his Purchase Agreement, together with the interest earned thereon, if any.

If a Purchase Agreement is cancelled, both Sponsor and the Purchaser shall be relieved of all further obligations and liabilities thereunder and under this Plan, and Sponsor shall be free to sell the Unit to another Person as though such Purchase Agreement had never been made and without accounting to the Purchaser for the proceeds received on such sale.

6) Condition of Units; Fixtures and Appliances

The Sponsor will complete any required construction of the Units in accordance with the plans and specifications filed with the New York City Department of Buildings by Think! Architecture & Design PLLC, described herein and will diligently perform all of its obligations set forth in this Plan and will deliver to the Board of Managers a copy of the "as built" Floor Plans (to the extent that same may exist). The Sponsor expects to complete such required construction to enable the First Unit Closing to occur on or about January 1, 2023.

The quality of construction is comparable to local standards customary in the particular trade and in accordance with the plans and specifications. Sponsor makes no undertakings or warranties and has no obligation to make any repair or cure defects to the Units or the Common Elements, except as expressly set forth in this Plan or the Purchase Agreement, and none should be

inferred.

Sponsor reserves the right to amend or modify from time to time said plans and specifications (including, without limitation, changes affecting the materials, appliances, equipment, fixtures and other construction details) and to substitute materials, appliances, equipment and fixtures in place of those described in the plans and specifications, provided such substitutions are of equal or better quality and, provided further, that the required approvals of any governmental authorities having jurisdiction and the construction lender are first obtained. All the foregoing amendments, modifications and changes to the plans and specifications may be made without prior notice or amendment to this Plan, except that the Plan will be amended if changes are made in the size, layout, number of rooms or number of Units, their respective percentages of Common Interest, or in the amount or quality of Common Elements.

In no event, however, may the Sponsor:

i. substitute equipment, fixtures, appliances or materials of lesser quality or design than those described in the Description of Property set forth in Part II of this Plan, or in the Plans and Specifications; or

ii. change the size and/or location of the Building, Units, other improvements or Common Elements, if such changes affect the percentage of Common Interests or adversely affect the value of any Unit to which title has closed or for which a Purchase Agreement has been executed and is in effect, unless all affected Unit Owners consent in writing to such change and all affected Purchasers are given the right to rescind and receive a return of their Down Payment deposits.

Sponsor shall complete the construction of any Common Elements located in the Condominium substantially in accordance with the plans and specifications therefor within the earlier of 12 months after the First Unit Closing or when fifty percent (50%) of the Units have been closed, subject to acts of God and other forces majeure. Such work by Sponsor will not require amendment of the Building's certificate of occupancy, or the issuance of a new certificate of occupancy.

The Sponsor will deliver to the Purchaser, and/or Board of Managers, if applicable, on behalf of the Unit Owners, upon the sale of each Unit in the Condominium any manufacturers' or subcontractors' warranties (or assignments thereof) in Sponsor's possession covering the kitchen appliances (if any), heating, electrical, plumbing, roofing system and other equipment or systems, as well as any subcontractors' warranties which may have been received by Sponsor relating to a Unit or the Common Elements, respectively, if any, to the extent made by such manufacturers and subcontractors and to the extent such warranties or bonds are assignable, together with a Bureau of Fire Underwriters Certificate, if then available. Any warranties relating to the Unit rather than the Common Elements which are not available at the closing of title will be delivered to the Purchaser within 90 days thereafter.

With respect to the Common Elements, other than the Common Elements forming the Building, the Sponsor will give written notice to the Board of Managers when such Common

Elements, or portions thereof, have been substantially completed. Such notice will not be binding upon either party with respect to the determination as to whether such portion(s) of the Common Elements have been substantially completed. The Sponsor makes no warranties as to the installation or operation of any appliances, equipment or fixtures, except that it will deliver to each Purchaser the manufacturer's warranties thereon.

The Sponsor will not be responsible for correcting any conditions that are immaterial in the installation or operation of any appliances, equipment or fixtures with respect to which assignable warranties or other undertakings from contracts, materialmen or otherwise are assigned to either the Board or Unit Owners. The Sponsor shall not be liable to the Board of Managers or to the Purchaser with respect to any of its obligations in excess of the liability it would have had if the only assets of the Sponsor were the Property.

The Sponsor will correct any defects in the construction of a Unit or the Common Elements, or in the installation or operation of the mechanical equipment therein, due to improper workmanship or materials that are materially at variance with the Plan, provided and on condition that in the case of a Unit, it is notified in writing of such defects within one (1) year from the Closing of title or first leasing of, such Unit, and in the case of Common Elements, the Sponsor is notified within fourteen (14) months of the First Unit Closing to a bona fide purchaser. Construction shall be in accordance with the applicable building codes, the filed plans and specifications and the terms of this Offering Plan.

However, notwithstanding anything to the contrary in this Plan or otherwise, the Sponsor is obligated to construct the Property in accordance with all Applicable Laws, and in accordance with filed plans and specifications, and any conflict between any disclaimers and Sponsor's obligation to construct the Property in accordance with all Applicable Laws, and in accordance with filed plans and specifications, shall be resolved in favor of the latter.

Sponsor makes no representations or warranties regarding the condition of the Units or their inclusions, except as may be expressly set forth elsewhere in this Plan or the Purchase Agreement.

In no event shall Sponsor have any obligation to repair or to be otherwise responsible for any of the following immaterial conditions:

(i) nail pops or ridging in sheet rock walls and ceilings;

(ii) lumber shrinkage;

(iii) doors and windows sticking due to weather;

(iv) door warpage less than 1/2";

(v) normal wear and tear or natural deterioration or the normal settlement or shifting of the Building or any consequential damage resulting therefrom (including, without limitation, concrete cracks which do not

impair the structural soundness of the Building);

(vi) normal plumbing and heating noises;

(vii) expansion, contraction or slight discoloration or unevenness of color of wood flooring;

(viii) minor variances in texture;

(ix) bath tile grouting and any slight separation in joints of kitchen tile;

(x) the partial or total death of any trees, shrubs, bushes, ground cover, grass or other landscape improvements; and

(xi) damage caused by dampness or condensation due to the failure of the Unit Owners to maintain ventilation, which may result in mold conditions.

Subsequent to the conveyance of title to a Unit (unless such defect has been noted in the final Inspection Statement) or the completion of the Common Elements, as the case may be, Sponsor shall not be responsible for paint touch-ups, repair of dented appliances, repair or chips, scratches, marks, breaks or other defects in windows or window sashes, sliding glass doors, screens, electric fixtures, painted surfaces, sinks, tubs, basins, kitchen cabinets and counter tops, vanity tops and cabinets, medicine cabinets, ceramic tile, saddles, wood flooring, appliances, woodwork and doors, or any defects of an immaterial nature. The Sponsor will not escrow any amounts in respect of incomplete or "punch list" items.

In accordance with the Purchase Agreement, Purchaser will examine his or her Unit with a representative of Seller or Selling Agent within five (5) days prior to the Closing and will sign and deliver to Seller or Selling Agent on or before the Closing an Inspection Statement acknowledging the condition in which he has received his or her Unit. Sponsor shall be obligated to perform only such work that is itemized in reasonable detail on the Inspection Statement; Sponsor shall be obligated to make necessary repairs, or to cure conditions as may be necessary, within a reasonable time period.

Nothing contained in this Plan shall be construed to render the Sponsor liable for incidental or consequential damages (whether based on negligence, breach of contract, warranty or otherwise), it being intended that the Sponsor's sole obligations under the Plan shall be to repair or, at the Sponsor's option, to replace any defective items of construction whether arising as a result of defects in material, improper workmanship or materials materially at variance with the Plans and Specifications, subject to the terms and conditions (and within the time limits) set forth herein. The Sponsor shall not be responsible for any work or materials ordered by Purchaser directly from Sponsor's contractors or suppliers. Notwithstanding the foregoing, nothing contained in this Plan is intended to relieve the Sponsor of liability for property damage, personal injury or wrongful death arising as a result of the gross negligence of the Sponsor or its authorized agents or employees in connection with the transactions contemplated in the Plan.

Each Unit is to be sold unfurnished (except for the kitchen appliances included therein as set forth in this Plan), and there will be no modifications or "extras" unless agreed to in writing by the parties.

7) Access to Unit

Each Purchaser of a Unit that he does not occupy shall be given reasonable access to such Unit prior to the Closing (subject to the rights of any tenant or occupant of such Unit) for the limited purpose of inspection and taking measurements. Any Purchaser permitted such access shall release Sponsor from any and all liability, loss, cost, expense or damage, foreseen or unforeseen, resulting from any injuries sustained by any person or damage to any property resulting from such access, even if such injury results from the negligence of Sponsor or any of its agents, employees, contractors or representatives. In addition, any such Purchaser shall indemnify and hold Sponsor and its agents, employees, contractors and representatives harmless from and against any and all liability, loss, cost, expense or damage, foreseen or unforeseen, resulting from such access, including without limitation reasonable attorneys' fees and expenses.

8) Closing of Title

The Closing of title to each Unit will be held in such place in the City of New York, on such day and at such hour as Sponsor shall designate to the Purchaser of such Unit on not less than thirty (30) days' prior written notice. Such notice shall inform the Purchaser of his obligation to pay the balance of the Purchase Price as set forth in the subsection entitled **"Payment of Purchase Price,"** above, and shall state when Common Charges will be due and payable. Sponsor shall have the right to postpone the Closing date and to fix a new Closing date. In such event, Sponsor shall give the Purchaser not less than five (5) business days' prior notice of the new date and time of Closing. The Closing shall take place only after or concurrently with the occurrence of the necessary concurrent or prerequisite events set forth in the subsection entitled **"Prerequisites to Closing of Title,"** above.

The foregoing shall not act to extend Sponsor's time to declare the Plan effective as set forth in the Section of the Plan entitled "**Effective Date**" and shall not affect Sponsor's right to abandon or withdraw this Plan as set forth in such Section. If the Plan is so abandoned or withdrawn, the Purchase Agreement will be deemed cancelled, and all monies paid by the Purchaser thereunder, together with interest earned thereon, if any, shall be disbursed as discussed in the subsection entitled "**Trust Funds**," above. After the funds are so disbursed, neither the Purchaser nor Sponsor shall have any claims against each other in connection with the Purchase Agreement or this Plan, and all of the same shall be released and discharged from all obligations and liabilities under the Purchase Agreement and this Plan.

9) Delivery of Unit Deed

Upon delivery to Sponsor of (i) the balance of the Purchase Price, (ii) a Unit Owner's Power of Attorney in favor of the Condominium Board and Sponsor, and (iii) transfer tax returns, and other ancillary closing instruments, in the form required to be filed with the City and State of

New York, which documents must be executed and acknowledged by the Purchaser, Sponsor will execute, acknowledge and deliver to the Purchaser a bargain and sale deed with covenant against grantor's acts, conveying title to the Unit subject only to the Permitted Encumbrances and such other title conditions as consented to by Purchaser, if any. The Unit Deed and the Unit Owner's Power of Attorney will be substantially in the forms set forth in Part II of this Plan.

10) Risk of Loss or Damage to Units Prior to Closing

A person who takes possession of a Unit prior to Closing assumes the risk of losses not covered by the Condominium's insurance. Except as set forth in the preceding sentence, all other risk of loss or damage prior to Closing is assumed by Sponsor, but Sponsor shall have no obligation or liability to repair or restore the same. If Sponsor or (in the event the Declaration has been filed) the Unit Owners do not elect to repair the damage (except for damage that is the Purchaser's obligation to repair as provided above), the Purchase Agreement will be cancelled and be of no further force or effect. Thereafter, the Down Payment, together with interest earned thereon, if any, shall be disbursed as discussed above in the section entitled **"Procedure to Purchase,"** specifically, those portions of such subsection entitled **"Escrow Agent," "Escrow Account,"** and **"Release of Funds,"** above**.** If Sponsor (or the Unit Owners, if the Declaration has been filed) elects to repair or replace the loss or damage so as to restore the Unit to its condition immediately preceding such loss or damage, the Purchase Agreement shall continue in full force and effect; in which event the Purchaser shall not have the right to reject title to the Unit or to receive a credit against, or abatement in, the Purchase Price, and Sponsor (or the Unit Owners) shall be entitled to a reasonable period of time to complete such repairs or replacement.

11) Broker

The Purchaser will represent to Sponsor that he has not dealt with any broker in connection with the acquisition of his Unit, except for the Selling Agent and any co-broker (if any), and will indemnify Sponsor against the claims of any other broker.

12) No Lien

Neither the Purchase Agreement nor any monies deposited thereunder shall constitute a lien against the Property, including the Unit.

13) Agreement May Not be Assigned

The Purchase Agreement may not be assigned or transferred by the Purchaser without his first obtaining the express written consent of Sponsor. Any applications for assignment of a Purchase Agreement will be considered by Sponsor on an objective and non-discriminatory basis. The Plan will not be declared effective based on Purchase Agreements assigned or transferred, except as set forth in the Section of the Plan entitled "**Effective Date**." Notwithstanding any consent to an assignment of the Purchase Agreement agreed to by Sponsor, no Purchaser shall be released from any liability under his Purchase Agreement by reason of such assignment.

The Sponsor may assign its interest under the Purchase Agreement to any person or entity, with or without the consent of the Purchaser.

The Sponsor hereby represents that no contracts or agreements for the sale or transfer of any of the Units have been entered into, and no deposits or advances of funds have been accepted by the Sponsor as of the date the Plan is accepted for filing.

UNIT CLOSING COSTS AND ADJUSTMENTS

The estimated closing costs, expenses and adjustments to be borne by each Purchaser of a Unit are set forth below. SPONSOR MAKES NO REPRESENTATION OR WARRANTY AS TO SUCH COSTS, WHICH ARE ONLY ESTIMATES AND WHICH ARE SUBJECT TO CHANGE.

At the Closing of title to each Unit, Sponsor and the Purchaser shall apportion, as of midnight of the day preceding the closing: (i) real estate taxes (including all prepaid real estate taxes) and assessments, if any, on the basis of the fiscal tax year for which assessed, including water charges and sewer rents (if separately assessed) and any escrows for real estate taxes; (ii) Common Charges for the month in which title closes; and (iii) rent and other charges, if any, pursuant to any Interim Lease for, or tenancy of, such Unit. In the event the Unit has not been separately assessed for the then current fiscal tax year as of the Closing, the apportionment of real estate taxes shall be based on the Unit's pro rata share (in proportion to its Common Interest) of the then current real estate taxes assessed against the Property. Installments for tax assessments due after delivery of the deed (if any) shall be paid by the Purchaser and shall not be considered a defect in title.

At the time of Closing, each Purchaser of a Unit will pay certain Closing costs in addition to any legal fees of such Purchaser's counsel and the amount of any net credit in favor of Sponsor resulting from the Closing apportionments described above. Such Closing costs will include the following, the amounts of which are subject to change without prior notice or amendment (except for fees required to be paid to Sponsor's counsel as set forth in subdivision (vii), below, the amount of which fees may only be changed by duly filed amendment):

(1) If the Purchaser elects to obtain fee title insurance, he will pay a premium therefor which will vary depending upon the amount of insurance requested. The premium for fee title insurance will be in accordance with the schedule of rates set by the New York Board of Underwriters and filed with the New York State Insurance Department.

At the present time, the rates for fee title insurance are as follows:

$0-$35,000	$338
$35,001-50,000	an additional $7.52/$1,000
$50,001-100,000	an additional $4.69/$1,000
$100,001-500,000	an additional $3.78/$1,000
$500,001-1,000,000	an additional $3.38/$1,000
$1,000,001-5,000,000	an additional $3.09/$1,000
$5,000,001-10,000,000	an additional $2.81/$1,000
$10,000,001-15,000,000	an additional $2.62/$1,000
$15,000,001 +	an additional $2.36/$1,000

Each Purchaser is free to obtain title insurance from a title insurance company of his/her choice without incurring a penalty; however, Sponsor makes no representation or warranty as to the cost, terms or availability of such other title insurance;

(2) If Purchaser obtains mortgage title insurance, he or she will pay the premium therefore to the title company. The premium will vary depending upon the amount of insurance requested. The premium for mortgage title insurance (in accordance with the current schedule of rates set by the New York Board of Underwriters and filed with the New York State Insurance Department) is currently $344.00 for the first $35,000 of fee insurance, plus the following amounts for each additional $1,000 of insurance:

Loan Amount	Premium
$35,000	$344
$35,001-$50,000	$5.55/$1,000
$50,001-$100,000	$4.54/$1,000
$100,001-$500,000	$3.64/$1,000
$500,001-$1,000,000	$3.31/$1,000
$1,000,001-$5,000,000	$3.05/$1,000
$5,000,001-$10,000,000	$2.71/$1,000
$10,000,001-$15,000,000	$2.55/$1,000
$15,000,001 and up	$2.31/$1,000

(3) If a Purchaser elects to obtain both fee title insurance and mortgage title insurance from the title company, the premium for the mortgage title insurance will be at a simultaneous rate. If the simultaneous rate is obtained, the premium on the amount of the mortgage title insurance policy that does not exceed the amount of the fee policy shall be calculated at a rate equal to thirty (30%) percent of the regular scheduled rates for mortgage title insurance policies;

(4) Each Purchaser will, in all events, pay a fee for recording the deed to the Unit, the Unit Owner's Power of Attorney, and any mortgage, of (at the present time) $42.00 for each instrument plus $5.00 per page, together with a service charge to the title company for such recording of approximately $20.00 per instrument;

(5) If the Purchaser obtains a mortgage loan, such Purchaser will pay a mortgage recording tax in the amount provided by Applicable Law (at present, the rate is 2.05% of the principal amount of the mortgage for mortgages of less than $500,000, 2.175% of the principal amount of the mortgage for mortgages of $500,000 or more on an individual residential condominium Unit, and 2.80% for mortgages of $500,000 or more on a Unit other than an individual residential condominium Unit, with certain mortgagees paying a portion of the tax equal to 0.25% of the amount of the mortgage, for certain types of residential Units), and a fee and service charge to the title company for recording the mortgage at the same rates given above for recording the deed and Unit Owner's Power of Attorney. It should be noted that, if there shall be a recorded mortgage against the Property for which Sponsor has previously paid a mortgage recording tax, Purchasers **may** be entitled to the benefit of a partial mortgage tax credit payable to Sponsor, pursuant to Section 339-ee of the New York State Condominium Act; **HOWEVER, ANY SUCH BENEFIT, EVEN IF AVAILABLE,**

SHALL NOT SERVE TO REDUCE THE AGGREGATE AMOUNT OF CLOSING COSTS PAYABLE BY A PURCHASER;

(6) **(PURCHASERS SHOULD NOTE THAT TRANSFER TAXES ARE GENERALLY A SELLER'S OBLIGATION; HOWEVER, SUCH OBLIGATION IS BEING TRANSFERRED FROM SPONSOR TO THE PURCHASERS OF UNITS IN THIS CONDOMINIUM BY VIRTUE OF THIS PLAN.)**

Each Purchaser will be required to pay: (i) the New York City Real Property Transfer Tax (the rates of which for residential property such as the Units are, at present, 1% of the purchase price if the purchase price is $500,000 or less, and 1.425% of the total purchase price if the purchase price is more than $500,000, and the rates of which for non-residential property (such as some bulk purchases of residential properties such as the Units under certain circumstances) are, at present, 1.425% of the purchase price if the purchase price is $500,000 or less, and 2.625% of the total purchase price if the purchase price is more than $500,000), and (ii) the New York State Real Estate Transfer Tax (the rate of which for residential properties such as the Units is, at present, 0.4% of the purchase price if the purchase price is $3 million or less, and 0.65% of the purchase price if the purchase price is more than $3 million, and for some bulk purchases of residential properties such as the Units under certain circumstances the rate is, at present, 0.4% of the purchase price if the purchase price is $2 million or less, and 0.65% of the purchase price if the purchase price is more than $2 million);;

(7) If the purchase price of a Unit is $1 million or more, the Purchaser will also be obligated to pay an additional New York State "Mansion Tax" in an amount equal to: 1% of the aggregate purchase price (including for purposes of such calculation the amount of City and State transfer taxes paid by the Purchaser, as set forth above) if the purchase price is less than $2 million; 1.25% of the aggregate purchase price if the purchase price is at least $2 million but less than $3 million; 1.50% of the aggregate purchase price if the purchase price is at least $3 million but less than $5 million; 2.25% of the aggregate purchase price if the purchase price is at least $5 million but less than $10 million; 3.25% of the aggregate purchase price if the purchase price is at least $10 million but less than $15 million; 3.50% of the aggregate purchase price if the purchase price is at least $15 million but less than $20 million; 3.75% of the aggregate purchase price if the purchase price is at least $20 million but less than $25 million; and 3.90% of the aggregate purchase price if the purchase price is at least $25 million;

(8) If the Purchaser obtains a mortgage loan, then the Purchaser will be responsible for paying all closing costs and expenses in connection therewith in amounts determined by the lender. Generally, such costs include but are not necessarily limited to: New York State and City mortgage recording tax (subject to the availability of a mortgage tax credit, as discussed further below); a fee charged by the lender's attorney; an appraisal fee; an inspection fee; a fee for recording the mortgage; and an origination fee, or "points." Sponsor makes no representation or warranty as to such closing costs and expenses or as to the availability of such financing;

(9) If the Purchaser has dealt with any broker in connection with the purchase of his Unit other than the Selling Agent (if any) or other broker engaged in writing by Sponsor (if any), then the Purchaser will be required to pay the commission of such broker unless Sponsor expressly agrees otherwise in writing;

(10) Each Purchaser shall pay a closing fee of $3,000.00 per Unit to Sponsor's counsel, Belkin Burden Goldman, LLP; if, however, the Purchaser does not close on the date designated for the transfer of title to his/her Unit and such closing must be adjourned to a subsequent date, the Purchaser shall pay to Sponsor's counsel an additional closing fee of $500.00, as well as an additional fee in the amount of $500.00 for each default letter that Sponsor's counsel shall serve; further, if the Purchaser assigns the Purchase Agreement (which assignment cannot be made without Sponsor's consent), then the Purchaser shall pay to Sponsor's counsel an additional closing fee of $500.00; if the closing takes place out of the office of Sponsor's attorney at the request of Purchaser, then an additional closing fee of $500.00 payable to Sponsor's counsel, will be paid by the Purchaser; if the Purchaser participates in a tax deferred exchange pursuant to Internal Revenue Code 1031 (which participation cannot occur without Sponsor's consent), then the Purchaser shall pay to Sponsor's counsel an additional closing fee of $500.00; and finally, if Purchaser obtains mortgage financing, then Purchaser shall pay to Sponsor's counsel an additional closing fee of $500.00;

(11) At the closing, each Purchaser shall pay to the Condominium a working capital contribution, in an amount equal to two months' common charges for the Unit(s) being purchased.

In order to illustrate the closing costs that a Purchaser of a typical Unit can anticipate paying, assume that, with regard to Unit 5, a purchase price of $3,400,000.00 and a simultaneous mortgage of $2,500,000.00:

Fee title insurance premium	$ 12,285.00
Mortgage title insurance premium	$ 2,378.00
Mortgage recording tax	$ 54,345.00
New York City Real Property Transfer tax	$ 49,140.41
New York State Real Estate Transfer tax	$ 22,414.93
New York State "Mansion Tax"	$ 51,726.75
Estimated fees and recording charges	$ 1,250.00
Estimated lender costs	$ 2,000.00
Sponsor legal fee	$ 3,500.00
Working capital fund contribution	$ 2,295.60
TOTAL	**$201,335.69**

Mortgage Recording Tax Credit

Any mortgage recording tax credit that may be available pursuant to Section 339-ee(2) of the Condominium Act will inure to the benefit of Sponsor. Accordingly, if such mortgage

tax credit shall be available, at the closing a Purchaser who elects mortgage financing and whose financing shall be subject to such mortgage tax credit will pay the full amount (but not in excess thereof) of the mortgage recording tax otherwise due on the entire amount being financed, but a portion of such amount will be paid to Sponsor as reimbursement to the extent of any mortgage tax credit allowed.

Note should be taken that the recording charges, fees and taxes above are based on rates in effect at the date of presentation of the Plan and are subject to change without notice. Premiums for title insurance will vary depending upon the Purchase Price and the amount of any mortgage loan. No representations are made as to the amounts of any charges, fees and taxes at the time of closing or as to the availability, cost or terms of financing.

RIGHTS AND OBLIGATIONS OF SPONSOR

Sponsor's Rights and Obligations with respect to the Sale and Rental of Units

Sponsor intends, and represents that it will endeavor in good faith, to sell all of the Units at the Property in a reasonably timely manner rather than rent them. However, Sponsor reserves the right, to be exercised in its unconditional discretion, to rent rather than sell Units. However, Sponsor shall not rent any Units until after the First Unit Closing (except that Sponsor may rent Units before then to Purchasers under contract, pursuant to an interim lease, the form of which is attached in part II of this Plan). If Sponsor makes a bulk sale of all or some of the Units, the transferee shall be bound by Sponsor's representations regarding its commitment to sell Units.

Sponsor is retaining the unconditional right to rent rather than sell units after consummation of the Offering Plan. There are no objective conditions under which Sponsor reserves the right to rent rather than sell Units, and no objective conditions under which Sponsor shall thereafter resume sales. Sponsor reserves the right to sell Units to investors who intend to rent and not to occupy their Units personally.

In addition, following the First Unit Closing, Sponsor and any Sponsor Successor may, from time to time, freely rent any Unsold Units in accordance with Applicable Law, without charge or limitation whatsoever and without the consent of the Condominium Board or any other Unit Owner.

Sponsor has obtained a construction loan encumbering the Property ("Sponsor's Loan") from Axos Bank (together with any co-lenders, successors and assigns of Sponsors' Loan, "Sponsor's Lender"). Sponsor's Loan provides (i) that a minimum of twenty-five (25%) percent of the Units (25% x 7 = 2 Units) must be under contract before the Offering Plan can be declared effective; (ii) for Sponsor's Lender's subordination of the Sponsor's Loan to the Declaration following the satisfaction of customary conditions including declaring the Plan effective; and (iii) for minimum release prices set by Sponsor's Lender which must be paid thereto in order for Sponsor's Lender to release its lien from the Unit being sold. Sponsor's Loan does not have any limitations or requirements that require when the Sponsor may rent rather than sell Units under specified market conditions. In the event that Sponsor obtains a new mortgage or other financing, and any such new debt instruments impose requirements regarding sales by Sponsor, this Plan will be amended to disclose the relevant terms of any such new debt.

Sponsor does not currently contemplate limiting its right to rent rather than sell based on objective, articulable criteria such as a significant decline in market prices of a specific percentage. Depending on market conditions, it is conceivable that the Sponsor may find it more desirable to continue to rent one or more Units rather than to sell them. As a result, there is no commitment by Sponsor to, and it is conceivable (although unlikely) that Sponsor will not, sell more than the minimum number of the Units necessary to declare the Plan effective, and that owner occupants may never gain effective control and management of the Condominium.

As a result of the foregoing, some (and possibly many) of the Units may be occupied

by renters and not Unit Owners. The occupancy of Units by renters instead of Unit Owners may limit or impair a Purchaser's ability to obtain financing or refinancing, depending on the number of owner-occupied Units and the requirements of lenders at the time. A Purchaser's ability to resell his Unit may similarly be limited or impaired if at such time many lenders have a higher minimum requirement of owner-occupied Units than may then exist in the Building.

Sponsor's Obligations with respect to Creation of the Condominium

Sponsor will bear all costs and expenses to be incurred in connection with obtaining and maintaining in effect a final (or permanent) certificate of occupancy for the Building.

Sponsor will bear all costs and expenses to be incurred in connection with the creation of the Condominium and the preparation, filing and distribution of the Plan. In addition, Sponsor will pay all selling expenses and any brokerage commissions of any Selling Agent or other broker engaged by Sponsor, except as set forth above.

If there are violations of record that affect the health, welfare or safety of residents of the Property (except violations that result from the acts or omissions of tenants in their individual Units) or title defects (other than mortgages and Permitted Encumbrances) affecting the Property at the time of the First Unit Closing, except as otherwise provided in the Plan, Sponsor will cause the violations or defects to be cured, at its sole cost and expense. Sponsor shall not be obligated to cause to be cured any violation that does not affect the health, welfare or safety of residents of the Property, except as otherwise set forth in the Plan.

Before the First Unit Closing, the Plan may not be abandoned except in the event of: (i) a defect in title which cannot be cured without litigation or cannot be cured for less than an amount equal to one-half of one percent of the aggregate offering prices for all of the Units (which amount is currently $119,500.00, but which amount is subject to change based on increases or decreases in the offering prices of the Units); (ii) substantial damage or destruction of the building by fire or other casualty which cannot be cured for less than an amount equal to one-half of one percent of the aggregate offering prices for all of the Units (which amount is currently $119,500.00, but which amount is subject to change based on increases or decreases in the offering prices of the Units); or (iii) the taking of any material portion of the property by condemnation or eminent domain.

The aforementioned $119,500.00 relied upon as a basis for abandonment after this Plan is declared effective does not include any attorneys' fees or any title defect, violation or determination of any authority or regulatory association that exists on the date of presentation of this Plan and either is known to Sponsor or is a matter of public record. Sponsor shall remain obligated to cure defects in title (including, without limitation, liens and violations of record) that are to be cured by, or that result from the acts and omissions of, any tenants of the Building.

As set forth in the Section of the Plan entitled **"Effective Date of this Plan and the Date of Closing Title to Units,"** if the cost to cure such defects (excluding violations of record as of the Presentation Date that Sponsor is obligated to cure) exceeds $119,500.00, Sponsor shall have the right to abandon the Plan rather than cure such defects. In order to effect any such abandonment of

this Plan, Sponsor shall file an amendment to this Plan disclosing such abandonment, together with a Form RS-3; once any such abandonment amendment is accepted for filing, Sponsor shall return all Down Payments to Purchasers within five days after acceptance of such amendment by the Department of Law. Notwithstanding the foregoing, the existence of any violations or defects will not constitute an objection to title or excuse any Purchaser from completing payment of the balance due under his Purchase Agreement (without provision for escrow), provided that Sponsor either furnishes adequate proof that such violation or defect has been cured or remedied or deposits with the Condominium Board a reasonable sum to secure Sponsor's obligation to cure and remedy such violation or defect subsequent to the First Unit Closing. At Sponsor's request, the Condominium Board will apply the sums so deposited towards payment of the cost of curing or remedying violations or title defects, except the Condominium Board may retain a sufficient portion of such security deposit to pay for the reasonable costs of curing or remedying the remaining violations or defects.

Sponsor shall procure fire and casualty insurance coverage, on behalf of the Condominium, at the Condominium's expense, to be effective at the First Unit Closing, in the amount set forth in the Footnotes to Schedule B. Sponsor believes that the fire and casualty insurance coverage set forth in such Schedule B are sufficient to adequately insure the Property and the Condominium, and are sufficient to avoid co-insurance.

At or prior to the closing of a Unit, Sponsor shall assign any available manufacturer's warranties with respect to equipment and appliances installed in the Unit to the Unit Owner. Immediately following the First Unit Closing, Sponsor will assign to the Condominium Board, and the Condominium Board will, on behalf of all Unit Owners, assume, any assignable service and maintenance contracts and agreements relating to the Property. The Condominium will indemnify Sponsor against all claims and liability thereunder that relate to matters and events occurring on or after the day upon which the First Unit Closing occurs.

Unsold Units

Title to each Unsold Unit will remain in Sponsor until the Unit is sold and a Unit Deed delivered to the Purchaser. Sponsor reserves the right to procure a Sponsor Successor which may become the owner of certain or all Unsold Units. From and after the First Unit Closing, Sponsor will be obligated to pay Common Charges, special assessments and real estate taxes and to perform other duties as a Unit Owner with respect to any Unsold Units for as long as same are owned by Sponsor. Sponsor represents that it has the financial resources to meet its obligations with respect to Unsold Units, and that Sponsor will fund its obligations from income derived from the sale of the Units, Sponsor's Loan and Sponsor's assets; provided, however, that Sponsor has not posted, and has no obligation to post, any bond or other security in connection with its obligations hereunder.

General Obligations

Sponsor shall defend, and shall indemnify the Condominium Board and the Unit Owners with regard to, any suit or proceeding arising out of Sponsor's acts or omissions.

Sponsor shall complete all portions of the Condominium in accordance with the building plans and specifications identified in the Plan, if any, subject to Sponsor's right (as stated elsewhere in the Plan) to substitute equipment or materials and make modifications of layout or design, provided, however, that Sponsor may not: (i) substitute equipment or materials of lesser quality or design, or (ii) change the size or location of Units or other improvements or the Common Elements if such change shall affect the percentage of Common Interests or adversely affect the value of any Unit to which title has closed or for which a Purchase Agreement has been executed and is in effect unless all affected Unit Owners and contract vendees consent in writing to such change.

Sponsor shall pay for all authorized and proper work involved in the construction, establishment and sale of Units in the Condominium which Sponsor is obligated to complete under the Plan, and will cause all mechanics liens with respect to such construction to be promptly discharged or bonded.

Sponsor shall deliver to the Condominium Board a set of "as built" plans with regard to the Property, to the extent that such plans are in the Sponsor's possession.

In the event that Sponsor shall require access to any Unit, or other portion of the Property, in order to complete construction of the Condominium, Sponsor shall repair all damages caused as a result of any such access. In connection with any such access, Sponsor shall use its best efforts to minimize interference with Unit Owners' use of their Units or the Property.

Sponsor represents that until it no longer controls the Condominium Board, the Property will be maintained, repaired, cared for and operated in substantially the same condition and manner as it was on the Presentation Date of the Plan, reasonable wear and tear excepted, and subject to strikes, lockouts, labor difficulties, acts of God, fire or other casualty, storm, riots, insurrection, inability to obtain materials, equipment or labor, governmental restrictions or any other acts over which Sponsor is reasonably unable to exercise control. If Sponsor is prevented from so maintaining the Property for any of these reasons other than fire or other casualty, Sponsor will make any repairs subsequent to the First Unit Closing that it was obligated to make prior thereto.

In the event of the dissolution or liquidation of Sponsor, or the transfer to a single transferee of two or more Units, the principals of Sponsor will provide financially responsible entities or individuals who will assume with respect to those Units the status of, and all of the obligations of, Sponsor under the Plan and Applicable Law; and in the event of any such liquidation or dissolution of Sponsor, the principal(s) of Sponsor shall guarantee the performance of such obligations.

All representations under the Plan, all obligations pursuant to the GBL, and such additional obligations under the Plan which are to be performed subsequent to the First Unit Closing will survive delivery of a deed to a Unit.

The foregoing sets forth the entire extent of the obligations of Sponsor and no other obligations will be implied, except that nothing contained herein will be deemed to limit the rights of Purchasers under their respective Purchase Agreements. Sponsor makes no representations or warranties other than as set forth in this Section. Sponsor will not be liable for any claims or be

obligated to defend any suits with respect to any Unit arising out of any occurrence taking place on or after the date of the closing of title to such Unit or the leasing thereof to any Purchaser or, with respect to the Common Elements, arising out of any occurrence taking place on or after the date of the closing of title to such Unit Closing, except suits or claims arising out of the acts of Sponsor or the representations made by Sponsor in this Plan.

Prospective Purchasers are advised that the Housing Merchant Implied Warranty Law does not apply to this offering.

Obligations of Sponsor hereunder with respect to the Condominium and the Common Elements will be enforceable only by the Condominium Board on behalf of all Unit Owners. In no event will any obligations of Sponsor under this Section be enforceable by individual Unit Owners unless the Condominium Board fails to take reasonable action to enforce such obligations within ninety (90) days following the giving of written notice of such claim by any Unit Owner to the Condominium Board.

Sponsor represents that it has the financial resources to meet its obligations with regard to the Unsold Units. Sponsor intends to meet its financial obligations to the Condominium under the Plan through profits generated from sales of, and income generated from the rental of, Unsold Units. Sponsor has not furnished any bond or other security for the performance of its obligations under the Plan.

Because Sponsor cannot limit its liability under the Martin Act, unreasonably short notice provisions should be avoided. The following notice provisions are acceptable, and are hereby adopted by Sponsor and incorporated into this Plan: (a) for patent defects within a Unit, or patent defects in the Common Elements affecting a Unit, six months from the date of Closing; (b) for latent defects within a Unit, or latent defects in the Common Elements affecting a Unit, one year from date of Closing; (c) for General Common Element defects, one year from the latest of: (i) the First Unit Closing; (ii) the issuance of a certificate of occupancy for the portion of the Building that includes such General Common Element; or (iii) completion of that portion of the Common Elements which is claimed to be defective.

Construction shall be in accordance with the applicable building codes, the filed plans and specifications and the terms of this Plan.

However, notwithstanding anything to the contrary, Sponsor is obligated to construct the Property in accordance with all Applicable Laws, and in accordance with filed plans and specifications, and any conflict between any disclaimers and Sponsor's obligation to construct the Property in accordance with all Applicable Laws, and in accordance with filed plans and specifications, shall be resolved in favor of the latter.

Sponsor will do all things necessary to: obtain a temporary certificate of occupancy for each Unit before the Closing for such Unit shall occur; maintain such temporary certificate in effect, and cause it to be renewed timely and continually until a final (or permanent) certificate of occupancy shall have been issued for the Building; and cause a final (or permanent) certificate of

occupancy to be issued for the Building. Sponsor reserves the right to close title to Units with only a temporary certificate of occupancy. Notwithstanding the foregoing, Sponsor and its principals shall obtain a final (or permanent) certificate of occupancy for the Building within two (2) years after the First Unit Closing.

Purchasers are advised that in New York City, newly constructed and newly renovated buildings are sometimes offered as condominium projects without a final certificate of occupancy ("FCO") covering the entire building but with only a temporary certificate of occupancy ("TCO"), and sometimes with several successive temporary certificates of occupancy. Certificates of occupancy are generally governed by Section 301 of the New York Multiple Dwelling Law and local building codes and rules. Both TCOs and FCOs are issued by the DOB. A TCO is intended to indicate that the property conforms substantially to the DOB approved plans and specifications, and to the requirements of all applicable laws, rules, and regulations for the uses and occupancies specified in the TCO. No change of use or occupancy shall be made unless a new certificate of occupancy is issued. All TCOs have an expiration date. A TCO typically expires 90 days after the date of issuance. When a TCO expires and is not renewed, it may be difficult or impossible to buy insurance, refinance, or sell units. In New York City, it is common for sponsors to commence unit closings when some or all units are covered by a TCO rather than a FCO. Sponsor anticipates this scenario may occur. Sponsor and its principals will undertake the responsibility for extending each TCO received prior to expiration thereof, and ultimately for obtaining a FCO covering the entire building. However, Sponsor and its principals make no representation or guarantee that DOB will issue the FCO within two years, which is the timeframe anticipated by the Multiple Dwelling Law for issuance of a FCO. NOTWITHSTANDING THE FOREGOING, SPONSOR AND ITS PRINCIPALS ARE OBLIGATED TO PROCURE THE FINAL CERTIFICATE OF OCCUPANCY FOR THE ENTIRE BUILDING, AND SHALL EXERCISE BEST EFFORTS TO OBTAIN THE FCO WITHIN SUCH TWO YEAR PERIOD WHILE KEEPING THE TCO CURRENT. Unit Owners and the Board of Managers shall be obligated to cooperate with and refrain from obstructing Sponsor in these undertakings.

Purchasers are advised to visit the DOB website for further recommendations when purchasing a Unit in a Building for which the FCO has not been issued. A factsheet on certificates of occupancy is available on the DOB website, at:

https://www1.nyc.gov/site/buildings/homeowner/certificate-of-occupancy.page.

If the First Unit Closing takes place prior to the issuance of the FCO for the Building: (i) Sponsor is required to maintain all deposits and funds in any special escrow account required by General Business Law Section 352-e(2-b) unless the Sponsor's engineer, architect or other qualified expert certifies that a lesser amount will be reasonably necessary to complete the work needed to obtain the FCO, in which case the sum exceeding the amount so certified by the Sponsor's engineer, architect or other qualified expert may be released from any special escrow account. Alternatively, Sponsor must deposit with an escrow agent an unconditional, irrevocable letter of credit, post a surety bond in the amount so certified, or provide other collateral acceptable to the Department of Law.

CONTROL BY SPONSOR

Sponsor or any Sponsor Successor will have the right to vote all of the Common Interest attributable to unsold Units owned by it. Sponsor will control the three-person Condominium Board until the expiration of the Initial Control Period (i.e., the period ending on the earlier of: (i) the closing of title with Purchasers under the Plan to Units having more than fifty percent (50%) of the aggregate Common Interests appertaining to all Units, or (ii) the fifth anniversary of the First Unit Closing).

At all elections held after the expiration of the Initial Control Period, not more than one member of the Condominium Board attributable to the Units may be elected or designated by Sponsor or any Sponsor Successor. However, following the Initial Control Period: (i) Sponsor shall have the right, in addition to electing or designating such members of the Condominium Board as it shall be entitled to do, to vote its Common Interest with regard to the election of persons for the remaining seats on the Condominium Board which seats are not to be designated or elected by Sponsor or Sponsor Successor, and (ii) as long as Sponsor or any Sponsor Successor owns at least one Unit, Sponsor or such Sponsor Successor will have the right to elect or designate one member of the Condominium Board for each Unit owned by Sponsor or any Sponsor Successor, provided, however, that not more than two members of the Condominium Board may be elected or designated by Sponsor or any Sponsor Successor.

That means that, to the extent that the Sponsor shall have the right to appoint, designate or elect at least two members of the Condominium Board by virtue of the Sponsor's ownership of unsold Units, the Sponsor will be able to exercise majority voting control of the Condominium Board, until the expiration of the Initial Control Period as set forth more fully above.

Sponsor shall automatically relinquish voting control of the Condominium Board at the election of Managers to be held at the first meeting of Unit Owners to occur following the expiration of the Initial Control Period (i.e., the period ending on the earlier of: (i) the closing of title with Purchasers under the Plan to Units having more than fifty percent (50%) of the aggregate Common Interests appertaining to all Units, or (ii) the fifth anniversary of the First Unit Closing). Such first meeting of Unit Owners, to elect members of the Condominium Board not affiliated with Sponsor, shall occur within ninety (90) days after the expiration of the Initial Control Period.

The number of members of the Condominium Board may not be increased without the consent of Sponsor or any Sponsor Successor for so long as Sponsor or any Sponsor Successor owns any unsold Units.

Until Sponsor or any Sponsor Successor no longer elects a majority of the members of the Condominium Board, Sponsor or any Sponsor Successor will, through its control of the Condominium Board, have control of the maintenance and operation of, and the services to be provided by, the Condominium and will indirectly determine the Common Charges to be paid by all Unit Owners.

As long as Sponsor or any Sponsor Successor continues to own at least one Unit, during the five (5) years following the First Unit Closing, the Condominium Board will not be permitted, without the prior written consent of Sponsor or any Sponsor Successor, to:

(1) Make any addition, alteration or improvement to the Common Elements or to any Unit, unless required by Applicable Law;

(2) Increase the number or change the type of employees from that described in the First Year Budget;

(3) Enter into any service or maintenance contracts for Work not covered in the First Year Budget;

(4) Borrow money on behalf of the Condominium; or

(5) Exercise a right of first refusal to lease or purchase a Unit.

Sponsor may exercise veto power of the foregoing expenses for a period ending not more than five years after the First Unit Closing or whenever the Unsold Units constitute less than 25 percent of the Common Interest, whichever is sooner. Notwithstanding the foregoing, neither Sponsor nor any Sponsor Successor may exercise a veto over expenditures that are set forth in the First Year Budget, required to comply with applicable laws or regulations, to remedy any notice of violation, or to remedy any work order by an insurer.

Any provisions that give Sponsor control of the enforcement of Sponsor's obligations are not lawful. In addition, if there are non-Sponsor members of the Condominium Board, and there is a vote on whether to sue Sponsor, Sponsor's Condominium Board representatives cannot lawfully vote on that issue. See Park River Owners Corp. v. Bangser Klein Rocca & Blum, 269 A.D.2d 313, 703 N.Y.S.2d 465 (1st Dept. 2000); McKinney's Consolidated Laws of the State of New York, General Business Law, Volume 19, pocket part, page 193; and BCL § 713(a)(1). See also Board of Managers of Fairways at North Hills v. Fairways at North Hills, 193 A.D.2d 322, 603 N.Y.S.2d 867 (2d Dept. 1993), discussed in McKinney's Consolidated Laws of the State of New York, General Business Law, Volume 19, page 160.

The By-Laws of the Condominium do not include a provision that, after the Initial Control Period, a majority of the Condominium's Board of Managers must be owner-occupants or members of an owner-occupant's household who are unrelated to Sponsor and its principals. Owner-occupants and non-resident owners (including Sponsor) may have inherent conflicts on how the Condominium should be managed, due to their different reasons for purchasing (i.e., purchase as a home as opposed to as an investment).

See generally the Section of the Plan entitled **"Rights and Obligations of Condominium Board/Summary of By-Laws."**

RIGHTS AND OBLIGATIONS OF CONDOMINIUM BOARD AND SUMMARY OF BY-LAWS

The Condominium Board

The affairs of the Condominium will be governed by the Condominium Board, which will consist initially of Seth Weissman and John-Scott Johnson. Mr. Weissman is the sole principal of the Sponsor; and Mr. Johnson is vice president of Urban Standard Capital, an affiliate of the Sponsor. At the first meeting of the Unit Owners, which will be held not later than ninety (90) days after the earlier of: (i) the closing of title to Units whose aggregate Common Interests exceed fifty percent (50%), or (ii) the fifth anniversary of the First Unit Closing, the two-member Condominium Board will resign in favor of a new three-member Condominium Board, to be elected by Unit Owners at such meeting. However, until the expiration of the Initial Control Period, Sponsor shall designate at least two members of the three-member Board of Managers. At all elections held after the expiration of the Initial Control Period, not more than one member of the Condominium Board may be elected or designated by Sponsor or any Sponsor Successor. Elections to the Condominium Board will be held at the regular annual meetings of Unit Owners in or before June of each succeeding year. Each of the members of the Condominium Board will serve until the next regular annual meeting of Unit Owners and until his successor is elected and qualified.

Except for members designated or elected by Sponsor or a Sponsor Successor, all members of the Condominium Board must be either: (i) individual Unit Owners, or spouses or domestic partners thereof; (ii) beneficiaries or grantors of trusts that are Unit Owners; (iii) individual Permitted Mortgagees; or (iv) officers, directors, shareholders, partners, members, principals, employees or beneficiaries of corporations, partnerships, limited liability companies, fiduciaries, or any other entities that are Unit Owners or Permitted Mortgagees. Other than members designated as such by Sponsor or a Sponsor Successor, no member will continue to serve on the Condominium Board after he ceases to be a Unit Owner or an interested party in a Unit Owner, as specified in the preceding sentences.

Members of the Condominium Board are subject to removal, with or without cause, by vote of Unit Owners owning a majority of the aggregate Common Interest of the Condominium attending a duly called meeting at which a quorum is present, except that members designated, elected or appointed by Sponsor or any Sponsor Successor, may be removed by the Condominium Board for cause only, or by Sponsor or such Sponsor Successor, without cause. Sponsor or any Sponsor Successor will have the right to designate a replacement for any member that had been designated, elected or appointed by Sponsor or any Sponsor Successor who has been removed from the Condominium Board.

All members of the Condominium Board will serve without compensation.

The By-Laws of the Condominium do not include a provision that, after the Initial Control Period, a majority of the Condominium's Board of Managers must be owner-occupants or members of an owner-occupant's household who are unrelated to Sponsor and its principals. Owner-occupants and non-resident owners (including Sponsor) may have inherent conflicts on how the

Condominium should be managed, due to their different reasons for purchasing (i.e., purchase as a home as opposed to as an investment).

The By-Laws may be amended only by the vote of not less than SIXTY-SIX AND TWO-THIRDS PERCENT (66-$^{2}/_{3}$%) in number and in aggregate Common Interest of all Unit Owners cast in person or by valid proxy at a meeting of Unit Owners or, in lieu of such meeting, in a writing signed by not less than SIXTY-SIX AND TWO-THIRDS PERCENT (66-$^{2}/_{3}$%) in number and in aggregate Common Interest of all Unit Owners.

Powers and Duties of the Condominium Board

The Condominium Board will have the powers and duties necessary for or incidental to the administration of the affairs of the Condominium (subject to the limitations set forth in the By-Laws), including, without limitation, the operation, care, upkeep and maintenance of the Common Elements, determination and collection of the Common Charges and Special Assessments, employment and dismissal of the personnel necessary for the maintenance and operation of the Condominium, adoption and amendment of the Rules and Regulations, maintaining bank accounts on behalf of the Condominium, purchasing, leasing or otherwise acquiring Units in the name of the Condominium Board or its designees, selling, leasing, mortgaging or otherwise dealing with (but not voting the Common Interests appurtenant to) Units acquired or leased by the Condominium Board, making repairs, additions and improvements to, or alterations of, the Property and the Common Elements, and generally managing and supervising the Condominium pursuant to the Declaration and the By-Laws. See the By-Laws in Part II for further details.

As more fully set forth in the By-Laws, all determinations required to be made by the Condominium Board will be by majority of the votes cast at any duly called meeting at which a quorum is present, subject to certain approval and veto rights of Sponsor and any Sponsor Successor as set forth in the Section of the Plan entitled **"Control by Sponsor."**

Officers of the Condominium

The officers of the Condominium will consist of the President, the Vice President, the Secretary and the Treasurer, all of whom will be elected annually by a majority vote of the Condominium Board. The Condominium Board may also appoint additional officers. All officers will serve without compensation. None of the officers need be Unit Owners until the three-member Condominium Board is elected at the first meeting of the Unit Owners. Thereafter, both the President and the Vice President must be members of the Condominium Board and Unit Owners (or officers, directors, shareholders, partners, members, employees or beneficiaries, or their Family Members, of corporations, partnerships, limited liability companies, fiduciaries or Mortgagees that are Unit Owners). Any officer may be removed, without cause, by vote of a majority of the Condominium Board at a meeting duly called for such purpose.

Meetings and Votes of the Unit Owners

Except for the first meeting, the Unit Owners will hold annual meetings in or before June of each year. At each annual meeting, the Unit Owners will elect successors to the members of the Condominium Board. In addition, special meetings of Unit Owners may be held from time to time, pursuant to the By-Laws, whenever necessary for the affairs of the Condominium.

Each Unit Owner, including Sponsor and any Sponsor Successors, will be entitled to cast one vote at all meetings of the Unit Owners for each 0.0001% of Common Interest attributable to his Unit. The presence, in person or by proxy, of Unit Owners having a majority of the votes of all Unit Owners will constitute a quorum at all meetings of the Unit Owners, and, unless otherwise provided, the decision of the Unit Owners casting a majority of the votes of the Unit Owners at a meeting at which a quorum is present will be binding upon all Unit Owners. However, elections of members of the Condominium Board will be determined by plurality vote.

Repairs, Alterations and Improvements to Common Elements

All painting, decorating, maintenance, repairs, and replacements to the Common Elements (other than to any Limited Common Elements, if any), whether located inside or outside of Units, will be done by the Condominium Board, which need not obtain the approval of Unit Owners or of any mortgagees of Units (regardless of the cost thereof), and the cost shall be a Common Expense, unless necessitated by the negligence, misuse or neglect of a Unit Owner, in which case such Unit Owner will bear the entire cost thereof.

The cost of snow removal from sidewalks will be a Common Expense. All maintenance and repairs to the Common Elements will be performed by employees of the Condominium or by independent contractors.

Whenever, in the judgment of the Condominium Board, the Common Elements (other than any Limited Common Elements, if any) shall require any addition, alteration or improvement (in contrast to painting, decorating, maintenance, repairs, or replacements) costing more than fifty thousand dollars ($50,000) in the aggregate in any calendar year, such addition, alteration or improvement will not be made unless approved by a Majority of Unit Owners (including Sponsor or any Sponsor Successor, if either then owns any Unit) at a duly constituted Unit Owners' meeting and by the Mortgage Representatives, if any. If approved, the Condominium Board may, in its discretion, assess each Unit Owner its pro-rata share of the cost of any such addition, alteration or improvement, according to its Common Interest, as part of, or as a Special Assessment in addition to, the Common Charges. Any addition, alteration or improvement costing fifty thousand dollars ($50,000) or less, in the aggregate, in any calendar year may be made by the Condominium Board without the approval of the Unit Owners or the Mortgage Representatives, if any, and the cost thereof will constitute a Common Expense. Notwithstanding the foregoing, no addition, alteration or improvement will be made to the Common Elements, regardless of the cost thereof, unless the written consent of Sponsor and any Sponsor Successor (so long as Sponsor or any Sponsor Successor or both shall collectively own at least twenty-five percent (25%) of the Units during the five (5) years following the First Unit Closing) is first obtained, unless required by Applicable Law.

Insurance

The Condominium Board will maintain fire insurance policies with all-risk extended coverage, insuring the Property (including the Property's Systems and all Units and the bathroom and kitchen fixtures installed therein on the date of recording the Declaration and all service machinery contained therein, but not including appliances or any furniture, furnishings or other personal property supplied or installed by the Unit Owners or tenants of Unit Owners) and covering the interests of the Condominium, the Condominium Board, all the Unit Owners (including Sponsor and any Sponsor Successor) and Permitted Mortgagees, as their respective interests may appear, in an amount equal to at least eighty percent (80%) of the full replacement cost of the Building (exclusive of foundation and footings), without deduction for depreciation. Each of such policies will contain a New York standard mortgagee clause in favor of each Permitted Mortgagee, which will provide that the loss proceeds thereunder, if any, will be payable to such Permitted Mortgagee as its interest may appear, subject, however, to the loss payment provisions in favor of the Condominium Board and any Insurance Trustee as set forth below.

All such policies will contain waivers of subrogation and of any defense based on coinsurance or on invalidity arising from any acts of the insured and of pro-rata reduction of liability, and will provide that such policies may not be canceled or substantially modified without at least ten (10) days' written notice to all the insureds, including Permitted Mortgagees. Each Unit Owner shall be deemed an additional insured under each such policy.

The Condominium Board will also maintain, to the extent applicable and practicable: (a) comprehensive general liability insurance as to personal injury and property damage in such limits and amounts as the Condominium Board may from time to time determine, covering each member of the Condominium Board, the Managing Agent (if any) and each Unit Owner; (b) rent insurance in an amount equal to the Common Charges for one year; (c) worker's compensation and New York State disability benefits insurance; (d) boiler and machinery insurance; (e) water damage legal liability insurance; (f) umbrella liability insurance; (g) officers' and directors' liability insurance; and (h) such other insurance as the Condominium Board may from time to time determine to be appropriate. Such public liability policies will also cover cross-liability claims of one insured against another. However, such insurance will not cover the individual liability of a Unit Owner arising from any occurrence within his own Unit or any Limited Common Elements appurtenant thereto. See Schedule B and the footnotes thereto for a fuller discussion of the types and extent of the insurance coverages that the Condominium is projected to have. In addition, the Board of Managers shall be free to obtain such further and additional insurance coverage as the Board members shall determine is appropriate, including but not limited to types of coverage such as terrorism insurance, as well as coverages of the types stated in Schedule B and its footnotes but in higher benefit amounts than those stated in Schedule B and its footnotes.

Any insurance maintained by the Condominium Board may provide for such deductible amounts as the Condominium Board may determine. The cost of all insurance will be paid by the Condominium Board and will be borne by all Unit Owners as part of the Common Charges.

The net insurance proceeds payable under insurance policies maintained by the Condominium Board by reason of damage to or destruction of any part of the Building by fire or other casualty will be payable either to the Condominium Board, if one hundred thousand dollars ($100,000) or less in the aggregate, or to the Insurance Trustee, if in excess of one hundred thousand dollars ($100,000) in the aggregate.

Such proceeds will be applied for the purpose of repairing, restoring or rebuilding the Property, unless otherwise determined by Unit Owners. In no event will such proceeds be paid to the holder of any mortgage placed by a Unit Owner on his Unit unless, in accordance with the provisions of the By-Laws, there is a determination not to rebuild the Property. The Insurance Trustee will be a bank or trust company, having any office in the City and State of New York, designated by the Condominium Board in accordance with the By-Laws.

Until the first meeting of the Condominium Board elected by the Unit Owners, the insurance coverage will be in the amounts and with the deductibles set forth in Schedule B. The Condominium Board will review the insurance coverage on the Building annually. See Schedule B and its Footnotes for full details of the projected insurance coverage to be maintained by the Condominium Board during the first year of condominium operation.

Unit Owners are not prohibited from carrying other insurance for their own benefit, provided that such policies contain waivers of subrogation and that the liability of the carriers issuing insurance procured by the Condominium Board will not be affected or diminished by reason of any Unit Owner's other insurance. Unit Owners are encouraged to obtain and maintain, at their own individual expense: (a) separate insurance on the contents (i.e., furniture and other personal property and belongings) in Units, in such amounts as will be adequate to insure against loss by reason of fire or other casualty, and (b) liability insurance against claims for personal injury or property damage resulting from occurrences in Units or any appurtenant Limited Common Elements.

Repair or Restoration after Fire or Other Casualty

Except as set forth in the next paragraph, if the Property or any part thereof is damaged or destroyed by fire or other casualty, the Condominium Board will arrange for the prompt repair and restoration thereof (including any damaged Units but excluding appliances, fixtures, furniture, furnishings or other personal property not constituting a part of such Unit).

If the insurance proceeds are insufficient to cover the cost of repairs and restorations, the Condominium Board may assess all Unit Owners for any deficit as a Common Expense. Any surplus insurance proceeds will be paid to all Unit Owners in proportion to their respective Common Interests, except that no payment will be made to a Unit Owner until there has first been paid, out of his share of the funds, the amount necessary to reduce unpaid liens on his Unit (other than mortgages that are not Permitted Mortgages) in the order of priority of such liens.

If seventy-five percent (75%) or more of the Property is destroyed or substantially damaged and if seventy-five percent (75%) or more of all Unit Owners, both in number and in

Common Interests, do not promptly resolve to proceed with the repair or restoration thereof, the Property will not be repaired and will be subject to an action for partition instituted by any Unit Owner or lienor, as if owned in common, in which case the net proceeds of the resulting sale, together with the net proceeds of insurance policies, will be divided among all Unit Owners in proportion to their respective Common Interests. No payment, however, will be made to a Unit Owner until there has first been paid, out of his share of such funds, such amounts as may be necessary to discharge all unpaid liens on his Unit (other than mortgages that are not Permitted Mortgages) in the order of the priority of such liens. If Sponsor or any Sponsor Successor is then a Unit Owner, it will have the right to vote at any meeting of Unit Owners called for the purpose of deciding whether or not to proceed with the restoration or repair of the Property.

Units Acquired by the Condominium Board

All Units acquired or leased by the Condominium Board or its designee will be held by the Condominium Board or its designee on behalf of all Unit Owners. Any rent, purchase price, closing costs and closing adjustments payable in connection therewith will be assessed against all Unit Owners as a Common Expense. No Units acquired by the Condominium Board or its designee will carry voting rights.

Liability of the Condominium Board and the Unit Owners

The members of the Condominium Board shall act in accordance with their fiduciary obligations to all Unit Owners. The members of the Condominium Board will have no liability to Unit Owners for errors of judgment, negligence or otherwise, except that individual members will be liable for their own bad faith, willful misconduct or gross negligence. The Condominium Board may contract or effect other transactions with any member thereof, with any Unit Owner, with Sponsor, any Sponsor Successor or with any Affiliate of any of them at competitive rates without incurring any liability for self-dealing.

Every contract made by the Condominium Board, by an officer of the Condominium, or by the Managing Agent will contain a statement (if obtainable) that: (a) the contract is made only as agent for all Unit Owners, and the members of the Condominium Board or such officers, or Managing Agent will have no personal liability thereon (except in their capacities as Unit Owners), and (b) the liability of any Unit Owner with respect to such contract will be limited to: (i) such proportionate share of the total liability thereunder as the Common Interest of the Unit Owner bears to the aggregate Common Interests of all Unit Owners, and (ii) the Unit Owner's ownership interest in his Unit and its appurtenant Common Interest, unless otherwise provided by Applicable Law.

All Unit Owners will severally indemnify each member of the Condominium Board against any liability or claim, contractual or otherwise, except those arising out of the bad faith or willful misconduct of such member or that are contrary to Applicable Law or the terms of the Declaration or the By-Laws. However, the liability of any Unit Owner on account of such indemnification will be limited to such proportionate share thereof as the Common Interest of the Unit Owner bears to the aggregate Common Interests of all Unit Owners and the Unit Owner's

ownership interest in his Unit and its appurtenant Common Interest, unless otherwise provided by Applicable Law.

General Indemnification Obligations

Subject to any specific limitation on the liability of Unit Owners set forth elsewhere in the By-Laws or in the Declaration, pursuant to the By-Laws each Unit Owner (including Sponsor and any Sponsor Successor) will indemnify and hold harmless all other Unit Owners (including Sponsor and any Sponsor Successor) and the Condominium from and against all Claims which may be imposed upon or incurred by any of the foregoing by reason of: (i) any Work performed or required to be performed by such Unit Owner on or about the Property; (ii) any negligence, wrongful acts or omissions on the part of such Unit Owner or any of his Family Members, Affiliates, tenants, agents, contractors, servants, employees, licensees, or invitees; or (iii) any failure on the part of such Unit Owner to perform or comply with any of the terms or conditions contained in the Declaration or the By-Laws on its part to be performed or complied with. Notwithstanding anything to the contrary contained herein, in no event will Sponsor be liable for the acts or omissions of any Sponsor Successor, except as specifically provided in the Plan or otherwise required by Applicable Law.

Subject to any specific limitation on the liability of the Condominium Board set forth elsewhere in the By-Laws or in the Declaration, pursuant to the By-Laws, the Condominium will indemnify and hold all Unit Owners, including Sponsor and any Sponsor Successor, harmless from and against all Claims which may be imposed upon or incurred by any of the Unit Owners and/or Sponsor and any Sponsor Successor by reason of: (i) any Work performed by the Condominium or the Condominium Board on or about the Property; or (ii) any negligence or wrongful acts or omissions on the part of the Condominium Board or any of its members, officers, agents, contractors, servants, employees, licensees, or invitees. The costs and expenses of the foregoing indemnification by the Condominium shall be a Common Expense.

RIGHTS AND OBLIGATIONS OF UNIT OWNERS

Sale and Lease of Units: Right of First Refusal

EACH UNIT OWNER MAY SELL OR LEASE HIS UNIT, BUT ONLY AFTER THE UNIT OWNER GIVES THE CONDOMINIUM BOARD PRIOR WRITTEN NOTICE OF HIS INTENTION TO DO SO, ACCOMPANIED BY A FULLY EXECUTED COPY OF THE CONTRACT OF SALE OR LEASE, CONTAINING ALL OF THE TERMS OFFERED IN GOOD FAITH BY THE PROSPECTIVE PURCHASER OR LESSEE. THE CONDOMINIUM BOARD, ON BEHALF OF ALL UNIT OWNERS, WILL HAVE THE EXCLUSIVE RIGHT TO ELECT, WITHIN TWENTY (20) DAYS AFTER RECEIPT OF THE NOTICE OF SALE OR LEASE (OR SUCH OTHER ADDITIONAL INFORMATION AS THE CONDOMINIUM BOARD SHALL REQUIRE) TO PURCHASE OR LEASE THE UNIT, ON THE SAME TERMS SET FORTH IN THE CONTRACT OR LEASE, AS MORE SPECIFICALLY SET FORTH IN THE BY-LAWS. If the Condominium Board does not notify the Unit Owner of its election to purchase or lease the Unit within the aforementioned time period, the Unit Owner will have thirty (30) days after the expiration of the twenty (20) day period to consummate the sale or lease in accordance with the terms stated in the contract of sale or lease appended to the notice. Should such consummation not occur within such thirty (30) day period, the Unit Owner will again be required to offer the Unit to the Condominium Board as provided above and as more specifically set forth in the By-Laws.

The Condominium Board may not exercise its right to purchase or lease any Unit without the prior approval of a Majority of Unit Owners. However, the Condominium Board has the right to release or waive any such option without prior approval of a Majority of Unit Owners. If approval is given, the Condominium Board may assess each Unit Owner (other than the selling Unit Owner), in proportion to his Common Interest, an amount necessary to effectuate the purchase or lease.

Notwithstanding the foregoing to the contrary, the Condominium Board shall not have any right of first refusal with respect to any sale, lease or conveyance of a Unit by: (1) the Unit Owner of any Unit to certain of his adult Family Members (individually or in any combination), as more particularly set forth in the By-Laws, or, in the case of a Unit Owner that is not an individual, to any Affiliate of such Unit Owner, in each case without consideration; (2) Sponsor or any Sponsor Successor, with respect to any unsold Unit owned by Sponsor or any Sponsor Successor or any of their Affiliates; (3) the Condominium Board; (4) virtue of the foreclosure of a mortgage or other lien covering such Unit or delivering a deed in lieu of such foreclosure; (5) any Permitted Mortgagee or his nominee, who has acquired title to any Unit at any foreclosure sale of his Permitted Mortgage or by deed in lieu thereof delivered in a bona fide transaction; or (6) the Unit Owner of such Unit by gift, will or intestacy; provided however, that, with regard to each of the foregoing exemptions (collectively, **"Exempt Transactions")**, each succeeding Unit Owner that is not otherwise exempt on his own merits shall be bound by, and his Unit shall be subject to, such right of first refusal.

The lease for any Unit (other than one included within the definition of an Exempt Transaction) must be in substantially the form of lease then approved by the Real Estate Board of New York, Inc., except for such changes thereto as are approved in writing by the Condominium

Board as provided in the By-Laws, and must expressly provide that such lease may not be amended, modified or extended without the prior written consent of the Condominium Board and that the tenant thereunder may not assign his interest in such lease or sublet the premises demised thereunder or any part thereof without the prior written consent of the Condominium Board; and that the Condominium Board will have the power to terminate such lease and/or to bring summary proceedings to evict the tenant in the name of the Unit Owner as landlord thereunder in the event of: (a) a default by the tenant in the performance of its obligations under such lease, or (b) a default by the Unit Owner in the performance of his obligations to the Condominium pursuant to the By-Laws, including but not limited to the payment of Common Charges or other amounts due to the Condominium, or (c) a foreclosure of the lien granted by Section 339-z of the Condominium Act.

Each conveyance of a Unit by a Unit Owner will include, as part of the property to be conveyed, the Unit Owner's: (i) Common Interest; (ii) undivided interest in any Unit or Units acquired by the Condominium Board from Unit Owners (or the proceeds received at a foreclosure or other judicial sale of a Unit); and (iii) undivided interest in any other assets of the Condominium. In addition, title to a Unit may not be conveyed unless all unpaid Common Charges and liens against such Unit (and any other Unit owned by the conveying Unit Owner), other than Permitted Mortgages, are paid and satisfied at or prior to closing. At the time of acquisition of a Unit and as a condition thereof, the new Unit Owner will be required to execute, acknowledge and deliver a Unit Owner's Power of Attorney in favor of the Condominium Board and Sponsor, in the form set forth in Part II of this Plan.

Upon accepting the deed to a Unit, each Unit Owner will under the terms of the Declaration be deemed to have consented: to a building wide allocation to all Units of any and all real estate tax exemptions and/or tax abatement benefits pertaining to the Property pursuant to Applicable Law, with such allocation to be apportioned in the same ratio that the Common Interest of such Unit Owner's Unit bears to the aggregate Common Interests of all Units; to have waived and relinquished any and all rights to challenge or contest such allocation in any manner or form; and to have released and discharged all other Unit Owners, their heirs, successors and assigns, the Condominium Board, Sponsor, any Sponsor Successor and the City of New York from any and all acts, claims, damages or demands of any nature whatsoever which such Unit Owner, his heirs, successors or assigns ever had, may have, or will have against the other Unit Owners, the Condominium Board, Sponsor, any Sponsor Successor or the City of New York, with respect to the aforesaid allocation.

Notwithstanding anything to the contrary contained in this Plan, neither the Sponsor nor any Sponsor Successor, nor any purchaser of a Unit from the Sponsor or from any Sponsor Successor, shall be obligated to pay any transfer fee or service fee, whenever enacted, to the Condominium or Managing Agent with respect to the sale or leasing in whole or in part of any such Unit.

Mortgages of Units

Each Unit Owner may mortgage his Unit, provided that the Unit Owner first complies with the conditions set forth in the By-Laws. As more fully set forth therein, these conditions include

the requirements that: (a) the mortgage be substantially in the form of the New York statutory form of mortgage, except for such changes or additions as may be required to permit a lender to make the loan; (b) the Condominium Board is notified in writing of the making of such mortgage and is given a copy thereof; and (c) the Unit Owner making such mortgage is not in arrears for Common Charges or other amounts payable to the Condominium and first satisfies all other unpaid liens against his Unit other than Permitted Mortgages. Notwithstanding the above, the Sponsor or any Sponsor Successor with regard to unsold Units, will have the right to mortgage the unsold Units without any restriction or limitation, except that the Condominium Board must be notified in writing of the making of the mortgage and must be given a copy thereof.

Common Charges: Assessment, Collection and Lien for Non-Payment

The Condominium Board will prepare and distribute to all Unit Owners, at least annually, a budget setting forth its projection of the Common Expenses for the coming fiscal year of the Condominium. Such Common Expenses will include, among other things: (a) all costs and expenses in connection with the operation and maintenance of and performance of any work in and to the Common Elements; (b) water charges and sewer rents in connection with the Property (unless separately assessed to individual Units); (c) real estate taxes and assessments levied with respect to the Property (until separately assessed to individual Units); and (d) amounts for such other items as the Condominium Board may deem proper (such as amounts for working capital and general operating and replacement reserves, to make up deficits for prior years, to prepay indebtedness of the Condominium or to purchase or lease Units). Based upon this budget, the Condominium Board will promptly determine, and advise each Unit Owner of, the Common Charges payable by the Unit Owner during the ensuing fiscal year representing a portion of the projected Common Expenses of the Condominium assessed to the Unit Owner prorated according to the Common Interest of his Unit, except to the extent that any such allocation shall reflect special use pursuant to Real Property Law section 339-m.

Pursuant to the By-Laws, the Condominium Board has the right to revise its projection of the Common Expenses at any time and from time to time during any fiscal year of the Condominium. Any revision may result in an increase or decrease in the amount of Common Charges payable by Unit Owners during the fiscal year. However, no such revision will have a retroactive effect on the amount of Common Charges payable by Unit Owners prior to the date of the new determination. Notwithstanding the foregoing, the Condominium Board will not reduce the Common Charges payable during any year occurring within the Initial Control Period solely as a result of either reducing the number of employees of the Condominium below the number employed for the Property on the date of recording the Declaration, or eliminating or reducing any service or reducing the insurance coverage below that provided for the Property on such date, except with the concurrence of a majority of the members of the Condominium Board elected by Unit Owners other than Sponsor or any Sponsor Successor.

In addition, the Condominium Board will have the right, subject to certain restrictions set forth in the By-Laws, to levy Special Assessments to meet the Common Expenses. All Special Assessments will be levied against all Unit Owners in proportion to their respective Common Interests **(except to the extent reflective of special use pursuant to Real Property Law section**

339-m) and may be payable either in one lump sum or in installments, as the Condominium Board shall determine. The Condominium Board shall have all rights and remedies, pursuant to the By-Laws and Applicable Law, with regard to the non-payment of Special Assessments as it possesses with regard to the non-payment of Common Charges.

Unless otherwise determined by the Condominium Board, Common Charges will be payable in monthly installments, in advance, on the first day of each month. No Unit Owner will be relieved from liability for the payment of his Common Charges by waiving the use of any of the Common Elements or by mere abandonment of his Unit. No Unit Owner, however, will be liable for the payment of any part of the Common Charges assessed against his Unit subsequent to a permissible sale, transfer or other conveyance by him of his Unit.

Any Unit Owner may, by conveying his Unit, without consideration, to the Condominium Board and complying with certain conditions set forth in the By-Laws in connection therewith, exempt himself from Common Charges thereafter accruing. Such conditions include the payment of all Common Charges and Special Assessments then due and payable with respect to his Unit and the Unit's being free and clear of all liens and encumbrances other than Permitted Mortgages and any statutory lien for unpaid Common Charges.

On transfer of any Unit, the Purchaser will be required to pay unpaid Common Charges assessed against the Unit prior to his acquisition, except that a mortgagee acquiring title to a mortgaged Unit or a Purchaser at a mortgage foreclosure sale will not be liable, and the mortgaged Unit will not be subject to, a lien for the payment of any Common Charges assessed subsequent to the recording of the mortgage and prior to the acquisition of title to the Unit by the mortgagee or a Purchaser at a mortgage foreclosure sale. If the Condominium Board forecloses its statutory lien on any Unit for unpaid Common Charges and the net proceeds of the foreclosure sale are not sufficient to pay the unpaid Common Charges, or if such Unit is acquired by a mortgagee or Purchaser at a mortgage foreclosure sale, then, in either event, the defaulting Unit Owner will remain personally liable for the balance of the unpaid Common Charges. The Condominium Board will have the right to assess the unpaid balance among all those who are Unit Owners at the time that the assessment is levied.

Under the provisions of Section 339-z of the Condominium Act and under the By-Laws, the Condominium Board will have a lien, on behalf of all Unit Owners, on each Unit for unpaid Common Charges assessed against the Unit together with interest thereon. All such liens, however, will be subordinate, to the extent required by Applicable Law, to any liens for real estate taxes and assessments on the Unit. Any lien for unpaid Common Charges against a Unit will be effective from and after filing of a notice thereof in the Register's Office and until all sums secured thereby, with accrued interest, are fully paid, or until six years from the date of filing (unless foreclosure of the lien is started within such six-year period) whichever will be sooner. Such liens may be foreclosed by a suit brought in the name of the Condominium Board (acting on behalf of all Unit Owners) in like manner as the foreclosure of a mortgage on real property, or an action may be brought by the Condominium Board to recover unpaid Common Charges without foreclosing the lien.

Under Section 339-kk of the Condominium Act, the Condominium will have the right to demand that, with regard to any Unit occupied by a tenant whose Unit Owner is in arrears in the payment of Common Charges or assessments to the Condominium, such tenant pay his/her rent directly to the Condominium to be credited against the Common Charges or assessments owed by such Unit Owner to the Condominium, in addition to all other rights and remedies that the Condominium may have against the Unit Owner.

Restrictions on the Use of Units

As more fully set forth in the Declaration and in the By-Laws, each Unit may be used only as a residence (except as otherwise described herein, and subject to Applicable Law), and not more than one family may occupy an Unit at one time. Notwithstanding the foregoing, Sponsor and any Sponsor Successor (or, when Sponsor and any Sponsor Successor no longer owns any Units, the Condominium Board) may, in their sole discretion, consent to the use of any Unit as a professional or business office, or for any home occupation use or for any purpose, provided that the nature and manner of such use complies with Applicable Law. Any such consent shall be in writing and shall be personal to such Unit Owner. Any lessee of, or successor in title to, such Unit Owner shall be required to obtain the prior written consent of Sponsor, Sponsor Successor or the Condominium Board (as the case may be) before using such Unit for any purpose other than as a residence.

In addition to (and not in limitation of) the foregoing rights, Sponsor also reserves the right to offer Units for sale for professional or other non-residential uses as may be permitted by Applicable Law.

Sponsor and any Sponsor Successor may, for so long as either own any Units in the Condominium, without the consent of either the Condominium Board or any other Unit Owners, use or grant permission for the use of any unsold Unit as a professional or business office or for any other purpose, including, without limitation, use of any one or more unsold Units as model units and offices for the sales, promotions, management and operation of its Units, or lease its Units to third parties for their occupancy, provided only that the nature and manner of such use complies with Applicable Law and does not violate the then existing certificate of occupancy for the Property.

A Unit owned or leased by an individual, corporation, partnership, limited liability company, fiduciary, or any other Person may be occupied only by said individual, or by an officer, director, stockholder, or employee of such corporation, or by a partner or employee of such partnership, or by an individual member of such limited liability company or an officer, director, stockholder, partner or employee or individual member of any corporate, partnership or limited liability company member of such limited liability company, or by said fiduciary (including directors, officers, stockholders, or employees of corporate fiduciaries and partners or employees of partnership fiduciaries and members or employees of limited liability company fiduciaries), or by the grantor or beneficiary of said fiduciary, or by a principal or employee of such other Person, respectively, or by Family Members or guests of any of the foregoing; however, nothing contained in this sentence shall be deemed to prohibit the exclusive occupancy of any Unit by such Family Members or guests. Notwithstanding the foregoing, the Condominium Board may, in its sole discretion, permit Persons other than those set forth above to occupy a Unit. In no event, however, shall only a portion of a

Unit (as opposed to the entire Unit) be sold, conveyed, leased or subleased, and no transient occupant (other than a guest permitted under this paragraph) may be accommodated therein.

No restrictions on occupancy shall apply with regard to any unsold Unit.

No nuisance, or use or behavior that the Condominium Board determines is immoral, improper, offensive or unlawful will be allowed in any Unit. All Applicable Laws relating to any portion of the Property will be complied with at the sole expense of the respective Unit Owners or the Condominium Board, whomever has the obligation to maintain or repair such portion of the Property under the terms of the Declaration and the By-Laws.

No Unit Owner will cause or permit any Hazardous Materials to be used, stored, transported, released, handled, produced or installed in, on or from its Unit or the Property. It will be the obligation of each Unit Owner to comply (at its sole cost and expense) with all Applicable Laws with respect to Hazardous Materials in its Unit or in connection with any Work performed by or on behalf of such Unit Owner at the Property.

The sidewalks, entrances, lobby, passages, public halls, vestibules, corridors, stairways or any other part of the Common Elements (except for those areas designated as storage areas) must not be obstructed or used for any purpose other than ingress to and egress from the Units. No vehicle belonging to a Unit Owner, to a Family Member of a Unit Owner, or to a guest, tenant, subtenant, licensee, invitee, employee or agent of a Unit Owner may be parked in such a manner as to impede or prevent ready access to any entrance to, or exit from, the Property.

No bicycles, scooters, baby carriages, velocipedes, or similar vehicles are allowed to stand in the public halls, passageways or other public areas of the Property.

No public hall, lobby, vestibule, corridor, stairway or any other part of the Common Elements (other than any area designated as a Limited Common Element) may be decorated or furnished by any Unit Owner in any manner.

No article (including, but not limited to, garbage cans, bottles or mats) may be placed or stored in any of the passages, halls, vestibules, corridors, or on any of the staircases or fire stair landings of the Property, or any other part of the Common Elements, nor may any fire exit thereof be obstructed in any manner.

Trunks and heavy baggage must be taken in or out of the Property only in the manner, and at the times, designated by the Condominium Board or the Managing Agent for that purpose.

No clothes, sheets, blankets, laundry, or other articles of any kind may be hung on or out of a Unit or shall be dried or aired on any terrace, balcony or patio.

To the extent that they may exist in the Building, storage areas, if any, that are not part of, or attached to, or made a Limited Common Element appurtenant to any, particular Unit may be used by all Unit Owners, in common, only for the storage of trunks, bags, suitcases and packing

cases, all of which must be empty, and for the storage of such other articles as the Condominium Board, in its sole discretion, may determine from time to time. Supervision, management and control of the use of any such storage areas will be vested in the Condominium Board. The use of any such storage areas will be at the sole risk of the Unit Owner or other Person using them, and the Condominium Board, its agents or the Managing Agent will not be liable for any injury to person, loss by theft or otherwise, or damage to property, whether due to the negligence of the Condominium Board, its agents, the Managing Agent or otherwise.

All refuse from Units must be deposited by Unit Owners in those areas of the Property provided for that purpose at such times and in such manner as the Condominium Board or the Managing Agent shall direct. Nothing may be hung or shaken from any doors, windows or open terraces, or placed upon the window sills of the Property, and no Unit Owner may sweep or throw or permit to be swept or thrown, any dirt, debris or other substance therefrom. All Applicable Laws relating to recycling must be complied with; in the event that the Condominium shall incur any fine, penalty or expense as a result of non-compliance by a Unit Owner (or an occupant of his Unit) with any such Applicable Law relating to recycling, the cost thereof shall be paid or reimbursed by such Unit Owner to the Condominium Board.

No playing or lounging may occur in the entrances, passages, public halls, vestibules, corridors, stairways, fire towers or other Common Elements of the Property, except in any recreational areas or other areas designated as such in the Declaration or by the Condominium Board.

The Condominium Board or the Managing Agent may, from time to time, curtail or relocate any portion of the Common Elements used for storage, recreational or service purposes in the Property, without any diminution in the Common Charges payable by any Unit Owner.

Nothing may be done or kept in any Unit or in the Common Elements that shall increase the rate of insurance on the Property, or the contents thereof, without the prior written consent of the Condominium Board. No Unit Owner may permit anything to be done or kept in his Unit or in the Common Elements that will result in the cancellation of insurance on the Property, or the contents thereof, or that would be in violation of any Applicable Law.

No Unit Owner or any of his Family Members, agents, servants, employees, licensees or guests may at any time bring into or keep in a Unit any flammable, combustible or explosive fluid, material, chemical or substance, except as is necessary and appropriate for the permitted uses of such Unit.

No barbecuing or open-flame cooking shall occur in any Unit. Notwithstanding the foregoing, barbecuing and open-flame cooking may occur in any Limited Common Element, subject to applicable law.

No Unit Owner may make, cause or permit to be produced upon or to emanate from his Unit or any appurtenant Limited Common Element any noises, activities or odors that the Condominium Board deems to be unusual, disturbing or objectionable or permit anything to be done therein that interferes with the rights, comforts or conveniences of the other Unit Owners. No

construction, repair work, or other installation involving noise may be conducted in any Unit except on weekdays (excluding Holidays), and only between the hours of 8:00 a.m. and 5:00 p.m., without prior written consent of the Condominium Board, unless such construction or repair work is necessitated by an emergency. The foregoing restrictions shall not apply to Units owned by Sponsor.

No bird, reptile or other animal shall be permitted to be harbored in any Unit without the prior written consent of the Condominium in each instance, except as may be otherwise provided in the By-Laws or Rules and Regulations promulgated thereunder. Any consent so granted shall be revocable at any time by the Condominium. No bird, reptile or other animal shall be permitted in any Common Element of the Building unless carried or on a leash. No pigeons or other birds or other animals may be fed from the window sills, patios, terraces, or other public portions of the Property, or on the sidewalk or street adjacent to the Property. The foregoing restrictions shall not apply to Units owned by Sponsor.

No Unit Owner may install any plantings or planters on any roof, terrace, balcony or patio unless they comply with all Applicable Laws, including, inter alia, those governing weight, size and soil composition. While no additional restrictions imposed by the Condominium Board currently exist or are currently contemplated, it is conceivable that, in the future, the Condominium Board may impose such restrictions. However, to the extent that any such restrictions are imposed by the Condominium Board in the future, any such restrictions shall not apply to Units owned by Sponsor.

In the event that any Unit shall be used for home occupation purposes in conformity with the Declaration and the By-Laws and pursuant to Applicable Law, no patients, clients or other invitees of the Unit Owner thereof shall be permitted to wait in any lobby, public hallway or vestibule. The foregoing restrictions shall not apply to Units owned by Sponsor.

Unless expressly authorized by the Condominium Board in each instance, not less than eighty (80%) percent of the floor area of each Unit (excepting only kitchen and bathroom areas, closets and foyers) must be covered with rugs, carpeting or equally effective noise-reducing material. The foregoing restrictions shall not apply to Units owned by Sponsor.

No window guards or other window decorations may be used in or about any Unit, except such as will have been approved in writing by the Condominium Board or the Managing Agent, which approval will not be unreasonably withheld or delayed. In no event, however, may any exterior glass services of any windows at the Property be colored or painted. Units occupied by children under the age of 10 must have window guards installed in compliance with Applicable Law.

No ventilator or air-conditioning device may be installed in any Unit without the prior written approval of the Condominium Board, which approval will not be unreasonably withheld or delayed. The foregoing restrictions shall not apply to Units owned by Sponsor.

No radio or television aerial, satellite dish or other signal-receptive device may be attached to or hung from the exterior of the Property, and no sign, notice, advertisement or illumination (including, without limitation, "**For Sale**," "**For Lease**" or "**For Rent**" signs) shall be inscribed or exposed on or at any window, door, or other part of the Property, except as such are

permitted pursuant to the terms of the Declaration and/or the By-Laws or as are approved in writing by the Condominium Board or the Managing Agent. Nothing may be projected from any door or window of a Unit (except an Unsold Unit) without similar approval. The foregoing restrictions shall not apply to Units owned by Sponsor or any Sponsor Successor.

All radio, television, computer or other electrical equipment of any kind or nature installed or used in each Unit must fully comply with all rules, regulations, requirements or recommendations of the New York Board of Fire Underwriters and the public authorities having jurisdiction. The Unit Owner alone will be liable for any damage or injury caused by any radio, television or other electrical equipment in his Unit or any appurtenant Limited Common Element.

Water-closets and other water apparatus in the Property may not be used for any purpose other than those for which they were designed, and no sweepings, rubbish, rags or any other article may be thrown into same. Any damage resulting from misuse of any water-closets or other apparatus in a Unit will be repaired and paid for by the Unit Owner of such Unit.

Each Unit Owner must keep his Unit and any appurtenant Limited Common Element in a good state of preservation, condition, repair and cleanliness in accordance with the terms of the By-Laws.

The agents of the Condominium Board or the Managing Agent, if any, and any contractor or workman authorized by the Condominium Board or the Managing Agent, if any, may enter any Unit or any appurtenant Limited Common Element at any reasonable hour of the day, on at least one day's prior notice to the Unit Owner, for the purpose of inspecting such Unit for the presence of any vermin, insects or other pests and for the purpose of taking such measures as may be necessary to control or exterminate any such vermin, insects or other pests; however, such entry, inspection and extermination will be done in a reasonable manner so as not to unreasonably interfere with the use of such Unit for its permitted purposes. However, in the event that any access to a Unit or any appurtenant Limited Common Element shall be necessary in the event of an emergency of any nature, no prior notice shall be required.

The Condominium Board or the Managing Agent may retain a pass-key to each Unit. If any lock is altered or a new lock is installed, the Condominium Board or the Managing Agent will be provided with a key thereto immediately upon such alteration or installation. If the Unit Owner is not personally present to open and permit an entry to his Unit at any time when an entry therein is necessary or permissible under the Rules and Regulations or under the By-Laws, and has not furnished a key to the Condominium Board or the Managing Agent, then the Condominium Board or Managing Agent or their agents (but, except in an emergency, only when specifically authorized by an officer of the Condominium or an officer of the Managing Agent) may forcibly enter such Unit without liability for damages or trespass by reason thereof (if, during such entry, reasonable care under the circumstances is given to such Unit Owner's property).

If any key or keys are entrusted by a Unit Owner, by any Family Member thereof, or by his agent, servant, employee, licensee or visitor to an employee of the Condominium or of the Managing Agent, whether for such Unit Owner's Unit or an automobile, trunk, or other item of

personal property, the acceptance of the key will be at the sole risk of such Unit Owner, and neither the Condominium Board nor the Managing Agent will be liable for injury, loss or damage of any nature whatsoever, directly or indirectly resulting therefrom or connected therewith.

No occupant of the Property may send any employee of the Condominium or of the Managing Agent out of the Property on any private business.

Corridor doors must be kept closed at all times except when in actual use for ingress or egress to and from public corridors.

No rescission, alteration, waiver or addition of any Rule or Regulation in respect of one Unit Owner or other occupant will operate as a rescission, alteration, waiver or addition in respect of any other Unit Owner or other occupant.

Repairs and Maintenance of Units and Common Elements

Generally, all painting, decorating, maintenance, repairs and replacements, whether structural or non-structural, ordinary or extraordinary, in or to any Unit (other than the Common Elements contained therein) will be performed by the Unit Owner at his sole cost and expense (and in compliance with all alterations and insurance requirements of the Condominium), or if in or to the General Common Elements will be performed by the Condominium Board as a Common Expense, or if in or to any Limited Common Element will be performed either by the Condominium Board as a Common Expense, if involving structural or extraordinary maintenance, repair or replacement, or by the Unit Owner having direct and exclusive access thereto at his sole cost and expense, if involving painting, decorating and non-structural ordinary maintenance, repairs and replacements.

In connection with the foregoing, it should be noted that each Unit Owner is responsible at his own cost and expense for washing and cleaning the exterior glass surfaces of all windows of his Unit. It is also noted that the Rules and Regulations require eighty (80%) percent of the floor area of each Unit (except for kitchen and bathroom areas, closets and foyers) to be covered with rugs, carpeting or other equally effective noise reducing material.

Notwithstanding the foregoing, all maintenance, repairs and replacements to the Common Elements, whether structural or non-structural, ordinary or extraordinary, necessitated by the negligence, misuse or abuse of a Unit Owner, or by any agent, contractor, licensee, invitee, Family Member, tenant, co-occupant or guest of such Unit Owner, will be made by such Unit Owner at his sole cost and expense.

The By-Laws require that each Unit, any Limited Common Elements appurtenant thereto, and all portions of the Common Elements, be kept in first-class condition (and, with respect to any terrace or other part of the Property exposed to the elements, free of snow, ice and accumulation of water) by the Unit Owner or the Condominium Board, whichever is responsible for the maintenance thereof. The By-Laws further require that those public or other areas of the Building that are exposed to public view (whether they are required to be maintained by a Unit Owner or by the Condominium Board) be kept in good appearance in conformity with the dignity and character

of the Property by such Unit Owner or the Condominium Board, as the case may be. In the event that any Unit Owner shall fail to keep his Unit or any appurtenant Limited Common Element in good condition, the Condominium Board may, at the expense of such Unit Owner, enter the Unit or any such appurtenant Limited Common Element to perform any acts necessary to cure the default. See the subsection below entitled "**Rights of Access."**

Alterations and Improvements of Units and Common Elements

No Unit Owner of a Unit (except Sponsor and any Sponsor Successor) may perform any structural Work in or to his Unit or any appurtenant Limited Common Element without the prior written approval of the Condominium Board. Such approval may be conditioned, in the discretion of the Condominium Board, upon any reasonable condition, including but not limited to the execution of an agreement by the Unit Owner, in form and substance satisfactory to the Condominium Board, setting forth the terms and conditions upon which such Work may be performed, including but not limited to a requirement for compliance with the Condominium's insurance requirements. Except as otherwise provided in the By-Laws, no Unit Owner may perform any Work in or to the Common Elements.

Notwithstanding the foregoing, Sponsor and any Sponsor Successor will have the right, without the approval of the Condominium Board, the Managing Agent, other Unit Owners or Permitted Mortgagees, Mortgage Representatives or any other mortgagees to: (a) perform Work in or to any Unsold Unit, whether structural or non-structural, interior or exterior, ordinary or extraordinary, and (b) subdivide, combine and change the boundary walls of Unsold Units; provided, however, that these actions comply with Applicable Law and do not impinge upon the Common Elements appurtenant to a Unit. See the Section of the Plan entitled **"Changes in Price, Sizes, Layouts and Number of Units."**

At the request of Sponsor or any Sponsor Successor, the Condominium Board will execute any application or other document required to be filed with any Governmental Authority having or asserting jurisdiction in connection with any Work proposed to be performed by Sponsor or any Sponsor Successor, at which time Sponsor or any Sponsor Successor will indemnify and hold harmless the Condominium Board and the Unit Owners from any expense or liability by virtue of the execution of such application or other document.

Rights of Access

As more fully set forth in the Declaration and the By-Laws, the Condominium Board, the Managing Agent, any superintendent and other Persons authorized by the Condominium Board will have a right of access to any Unit for the purposes, among others, of making inspections of, or removing violations of Applicable Law against any part of, the Property, curing defaults committed by a Unit Owner under the Condominium Documents or correcting any conditions originating in any Unit and threatening another Unit or any Common Element. In addition, Sponsor and any Sponsor Successor, and their respective contractors, subcontractors, agents and employees will have a right of access to each Unit and to all of the Common Elements for purposes of performing certain Work in or about Unsold Units and in fulfilling Sponsor's obligations under the Plan.

Self-Help

If any Unit Owner shall fail to maintain or repair any part of the Property required to be maintained or repaired by such Unit Owner, or in the event of any breach of any requirement set forth in the Condominium Documents, then, as set forth in the By-Laws, the Condominium Board shall have certain rights to perform such maintenance or repairs, or to cure such breach, at the Unit Owner's expense.

Insurance

See the Section of the Plan entitled **"Rights and Obligations of Condominium Board/Summary of By-Laws"** for a description of the insurance coverage provided by the Condominium Board and a Unit Owner's rights and obligations with regard to obtaining supplemental or additional insurance. Schedule B contains a summary of the insurance coverage which will be in effect at the First Unit Closing.

Smoking

Smoking (including hookahs, "vapes," "e-cigs" and similar devices) is prohibited in all indoor areas of the Building (including all Units) and in all outdoor areas of the Building (including all yards and terraces).

REAL ESTATE TAXES

After the Units are separately assessed, each Unit will be taxed as a separate tax lot for real estate tax purposes by the City of New York. A Unit Owner will not be responsible for unpaid taxes on other Units, nor will the Unit be subjected to any lien arising from the non-payment of taxes on other Units.

The New York City Department of Finance will determine the value of the Property annually and fix the "actual" assessment of the Property, based upon its market value. Changes in a property's "actual" assessed value from year to year due to changes in market value (and not due to new construction or alterations) are phased in over five (5) years at 20% per year, thereby producing a "transitional" assessed value. Real estate taxes are generally based on the lower of the "transitional" or "actual" assessed value. In the case of new construction, the two values are the same because the increases are not phased in.

The real estate tax estimates are based upon the assumptions contained in a February 28, 2022 letter from the law firm Korngold Powers LLP, 60 East 42nd Street, Suite 4600, New York, New York 10165. A copy of such letter is set forth in the Section of the Plan entitled **"Opinions of Counsel."**

As stated in such letter, Korngold Powers LLP projects that, inter alia, the assessed valuation for all of the Units at the Property for the period from (a) January 1, 2023 to June 30, 2023 is projected to be $791,550 and (b) July 1, 2023 to December 31, 2023 is projected to be $2,200,000. Based on an assumed tax rate of 12.235%, the projected aggregate real estate taxes for all of the Units for the period from (a) January 1, 2023 to June 30, 2023 will be $48,422 and (b) July 1, 2023 to December 31, 2023 will be $134,584. Accordingly, the projected real estate taxes payable with regard to each Unit during the Condominium's projected first year of operation are based on that Unit's proportional Common Interest percentage share of $183,006 (i.e., the aggregate projected amount of real estate taxes payable from January 1, 2023 to December 31, 2023).

The real estate tax estimates set forth in Schedule A and further described above are based partially on an assessment of the Building before rehabilitation is complete. As further stated in the February 28, 2022 letter from the law firm Korngold Powers LLP, the post-construction assessed valuation for all of the Units at the Property is projected to be $2,200,000, and, based on an assumed tax rate of 12.235%, the projected aggregate real estate taxes for all of the Units for the period from January 1, 2024 to December 31, 2024 will be $269,170. Accordingly, the projected real estate taxes payable with regard to each Unit during the Condominium's projected second year of operation are based on that Unit's proportional Common Interest percentage share of $269,170 (i.e., the aggregate projected amount of real estate taxes payable from January 1, 2024 to December 31, 2024).

Purchasers should also note that, pursuant to the Tax Cuts and Jobs Act of 2017 (the "New Tax Law"), which went into effect on January 1, 2018, several significant limitations were enacted with regard to the deductibility of real estate taxes.

Specifically relevant to real estate taxes, the New Tax Law limits the deductibility of real estate taxes and state and local income taxes to a maximum of $10,000 *in the aggregate*. Thus, a Unit Owner who qualifies for such deductions will be severely limited in such deductions from the amount that could have been deducted prior to the enactment of the New Tax Law. In addition, the deductibility of real estate taxes in general may not be available at all to the extent that an Unit Owner does not itemize deductions on his/her income tax return, and/or to the extent that (s)he is subject to the Alternative Minimum Tax. Also, the impact of the New Tax Law on New York State and New York City tax laws, and the concomitant deductibility of real estate taxes for New York State and New York City income tax purposes, is not yet clear. In light of that, neither Sponsor nor Sponsor's counsel express any opinion on the extent to which any Unit Owner may be able to deduct real estate taxes for Federal, New York State or New York City income tax purposes. Prospective Purchasers are urged to consult with their own tax advisors.

Schedule A allocates the projected real estate taxes payable by the Unit Owners in accordance with such Unit Owners' respective interests in the Common Elements. It is possible that the tax assessor of the City of New York may allocate assessments among Unit Owners on a basis that differs from the allocation used in the Plan.

The opinions expressed in the Real Estate Tax Letter, including the estimated real estate tax liability, are based on interpretations of Law, the Administrative Code of the City of New York and the applicable rules and regulations of the Department of Finance then in effect. They are not intended and should not be construed as representations or warranties.

Although in Sponsor's opinion this method of calculating the real estate taxes applicable to each Unit is reasonable, there can be no assurance that this method of calculation of real estate taxes applicable to each Unit will be the final method used by the New York City taxing authorities in establishing the real estate tax assessment for each Unit. If for any reason a different method of calculation is used or a different assessment placed upon any of the Units by such authorities, real estate taxes may increase or decrease, depending upon the final decision of such taxing authorities. In addition, although the Sponsor anticipates that the real estate tax rate will increase in future years rather than remain constant as assumed in the example, the projected real estate taxes do not consider the effect of the COVID-19 Coronavirus pandemic, and it is unknown how the pandemic will affect assessed values going forward.

Pursuant to Article II, section 2(q) of the By-Laws, the Board of Managers is authorized to file, prosecute, negotiate and settle, on behalf of all Unit Owners, tax certiorari petitions and appeals for the purpose of reducing the assessed valuations of, and/or the real estate taxes due with regard to, all Units in the Condominium.

NEITHER THE SPONSOR, SPONSOR'S CONSULTANT, SPONSOR'S COUNSEL, NOR ANY OTHER PERSON MAKES ANY WARRANTY OR REPRESENTATION ON BEHALF OF SPONSOR AS TO THE AMOUNT OF ANY TAX THAT WILL BE ASSESSED AGAINST ANY UNIT OR THE AMOUNT OF REAL ESTATE TAXES PAYABLE AT ANY TIME BY ANY UNIT OWNER OR THAT THE TAX LAWS OR RULINGS OR JUDICIAL INTERPRETATIONS THEREOF, AND PURCHASER'S REAL ESTATE TAX LIABILITIES, WILL NOT CHANGE. IN NO EVENT WILL SPONSOR, SPONSOR'S

CONSULTANT, OR SPONSOR'S COUNSEL BE LIABLE TO ANY PURCHASER UNDER THIS PLAN IN THE EVENT THAT THE RESULTING TAXES DIFFER FROM THOSE PROJECTED.

If the Units have not been separately assessed for real estate tax purposes prior to the date of the Closing of a Unit, then at the Closing of the purchase of each such Unit, the purchaser thereof will be required to deposit with the Condominium Board an amount equal to ONE HUNDRED AND TWENTY FIVE PERCENT (125%) of the Unit's proportionate share, based on its Common Interest, of the aggregate real estate taxes assessed for the entire Property for the tax year during which such Closing shall occur, in a sum sufficient to permit the Condominium Board to pay the proportionate real estate taxes due for such Unit on the next-ensuing two quarterly, or one semi-annual, tax payment due dates (as the case may be) for the Property. In the event that the amount of such deposit shall be insufficient to pay such proportionate real estate taxes due for such period(s), or in the event that the Units shall not have been separately assessed for real estate tax purposes prior to the tax payment due date next following such period(s), then the Condominium Board shall impose on, and collect from, each Unit Owner a Special Assessment in an amount sufficient to enable the Condominium Board to pay the real estate taxes due for such Units on all ensuing real estate tax payment due dates until the Units shall have been separately assessed for real estate tax purposes.

INCOME TAX DEDUCTIONS TO UNIT OWNERS AND TAX STATUS OF CONDOMINIUM

The following summary is for informational purposes only and is based upon information provided by Sponsor's Counsel, Belkin Burden Goldman, LLP, set forth in the Section of the Plan entitled **"Opinions of Counsel."**

Each Unit Owner will own his Unit, together with its appurtenant Common Interest, in fee simple, and each Unit will be a separate tax lot for purposes of New York City real estate taxes and assessments. Because each Unit Owner will own his Unit in fee simple, the owner may mortgage such Unit and become individually liable for the payment of the principal and any finance charges or interest on such mortgage indebtedness.

On January 1, 2018, the Tax Cuts and Jobs Act of 2017 (the "New Tax Law") went into effect. This Federal law significantly changed the previously existing Internal Revenue Code, including the taxes and deductions related to home ownership. Purchasers are advised to consult with a tax expert regarding the extent to which the New Tax Law will affect the Purchaser's deductibility of mortgage interest and real estate taxes for income tax purposes.

Specifically, the New Tax Law enacted significant limitations on the ability of Unit Owners of residential condominium units, such as the Unit Owners, to be able to deduct mortgage interest expense and real estate taxes paid with regard to the Units, starting in 2018. The New Tax Law limits the deductibility of interest on mortgages obtained on and after January 1, 2018 to mortgages having an aggregate principal amount of $750,000 or less; interest on mortgages with an aggregate principal amount in excess of $750,000, and interest on home equity credit lines, is not deductible under the New Tax Law. In addition, the New Tax Law limits the deductibility of real estate taxes and state and local income taxes to a maximum of $10,000 *in the aggregate*. Thus, a Unit Owner who qualifies for such deductions will be severely limited in such deductions from the amount that could have been deducted prior to the enactment of the New Tax Law. In addition, the deductibility of real estate taxes in general may not be available at all to the extent that a Unit Owner does not itemize deductions on his/her income tax return, and/or to the extent that (s)he is subject to the Alternative Minimum Tax. Also, the impact of the New Tax Law on New York State and New York City tax laws, and the concomitant deductibility of mortgage interest and real estate taxes for New York State and New York City income tax purposes, is not yet clear. In light of that, neither Sponsor nor Sponsor's counsel express any opinion on the extent to which any Unit Owner may be able to deduct mortgage interest or real estate taxes for Federal, New York State or New York City income tax purposes. Prospective Purchasers are urged to consult with their own tax advisors.

To the extent that they are available at all, any potential deductions are subject to certain exceptions and limitations.

Under Section 528 of the Internal Revenue Code, the Condominium Board will be eligible to elect for the Condominium to be exempt from Federal income tax on Common Charges collected from the Unit Owners, since the requirements of Section 528 appear to be satisfied by this Condominium. Purchasers should note that, if the Condominium Board fails to make such election

under Section 528, no monies have been set aside for possible taxes arising therefrom. Please see the Section of the Plan entitled **"Opinion of Counsel."**

Common Charges will be borne by the Unit Owners and assessed and collected by the Condominium Board. See the income tax opinion in the Section of the Plan entitled **"Opinion of Counsel"** for a further discussion of the tax status of the Condominium.

No representations or warranties are made that the Internal Revenue Service, the New York State Department of Taxation and Finance or the New York City Department of Finance will allow any of the aforementioned deductions or that the tax laws, or the regulations or rulings issued thereunder, or any judicial interpretation thereof upon which Sponsor's Counsel has based its income tax opinion will not change. In no event will Sponsor, the Managing Agent, Sponsor's Counsel, or any other person connected with this offering be liable if, at any time or for any reason, it is held that the Unit Owners, or any of them, are not entitled to such income tax deductions. In addition, none of the aforesaid make any representations or warranties with respect to the tax consequences of this Plan or the tax consequences or ownership of any Units currently or hereafter offered under the Plan, and no one has been authorized to make such representations or warranties.

NO WARRANTIES ARE MADE THAT THE INTERNAL REVENUE SERVICE, THE DEPARTMENT OF TAXATION AND FINANCE OF THE STATE OF NEW YORK OR THE DEPARTMENT OF FINANCE OF THE CITY OF NEW YORK WILL ALLOW INCOME TAX DEDUCTIONS. FURTHER, NO WARRANTIES OR REPRESENTATIONS ARE MADE THAT THE TAX LAWS UPON WHICH SPONSOR'S COUNSEL BASES ITS OPINION WILL NOT CHANGE AND IN NO SUCH EVENT WILL SPONSOR, ANY SELLING AGENT, ANY MANAGING AGENT, SPONSOR'S COUNSEL, THE CONDOMINIUM BOARD, COUNSEL TO THE CONDOMINIUM BOARD OR ANY OTHER PERSON CONNECTED WITH THIS OFFERING BE LIABLE IF FOR ANY REASON IT SHALL BE DETERMINED THAT UNIT OWNERS DO NOT MEET OR AT ANY FUTURE TIME CEASE TO MEET THE REQUIREMENTS OF THE INTERNAL REVENUE CODE, THE NEW YORK STATE TAX LAW, THE NEW YORK CITY ADMINISTRATIVE CODE OR ANY AMENDMENT TO ANY OF THEM. MOREOVER, NONE OF THE AFORESAID MAKES ANY REPRESENTATIONS, GUARANTEES OR WARRANTIES WITH RESPECT TO THE TAX CONSEQUENCES OF THE OWNERSHIP OF ANY UNIT OFFERED UNDER THE PLAN EXCEPT AS EXPRESSLY SET FORTH HEREIN, AND NO ONE ELSE HAS BEEN AUTHORIZED TO MAKE ANY REPRESENTATIONS, GUARANTEES OR WARRANTIES OTHER THAN THOSE CONTAINED HEREIN. EACH PURCHASER SHOULD CONSULT HIS OWN TAX ADVISOR AS TO THE TAX CONSEQUENCES OF THE PLAN AND OF UNIT OWNERSHIP.

OPINIONS OF COUNSEL

Korngold Powers LLP
COUNSELORS AT LAW
60 East 42nd Street
Suite 4600
New York, NY 10165
212.324.3398
korngoldpowers.com

February 28, 2022

USD 142 W 19 LLC
233 Broadway
Suite 1470
New York, New York 11279

RE: 142 West 19th Street
Block 794, Currently Lot 63
Borough of Manhattan
City of New York

Dear Sir or Madam:

This letter is in response to your request for an opinion and projection of the estimated real estate assessments and taxes upon the completion of construction and creation of a condominium.

You have requested our opinion concerning the real property assessment to be levied upon the captioned premises as well as the taxes for the initial tax year after completion of construction. You have advised us that the project will consist of the construction of a new multiple dwelling to be structured as a condominium which will contain seven residential units and your initial budget year shall be deemed to have commenced on January 1, 2023. We have been advised by you that the building is expected to receive a new temporary certificate of occupancy before the end of 2022.

In order to prepare this letter and the opinion set forth herein, you have supplied us with certain information upon which we have relied. This information includes your acquisition cost and your estimated construction costs. You have also supplied us with a square footage analysis of the project, an appraisal prepared by Colliers International as well as a description of the proposed units. We have also relied upon publicly available web sites maintained by the New York City Department of Buildings and Department of Finance.

We have also considered the recent tax assessment history of the property, the cost of the new project, the potential income for the new structure (if operated as a rental), comparable properties in the Borough of Manhattan which have been newly constructed or undergone renovation as well as market conditions in the general area. This estimate has not fully considered the effect of the current Corona Virus pandemic, it is unknown how this will affect assessed values going forward and therefore was not fully factored into this estimate.

In predicting the future assessed value, we have given consideration to the following factors:

1. The current claimed standard of assessment used by the Real Property Division of the New York City Department of Finance is to assess at 45% of value.

2. The estimate of the cost of the construction.

3. The potential capitalized net income of the property if operated as a rental.

4. Tax Assessments of comparable properties.

Tax Assessments in New York City are made on a fiscal year basis running from July 1 of any one year to the next succeeding June 30. The status of the building on January 5 of any one year is the basis of the assessment for the fiscal year beginning that July 1. The tentative assessment roll containing the tentative 2022/2023 assessed values was published on January 18, 2022. The tentative 2022/2023 assessment roll showed the following values:

Actual Assessed Value	Tax Class
$791,550	2B

Real Property Tax Law Section 581 provides that cooperative and condominium apartments shall be assessed for tax purposes as if the building was a comparable rental property. Thus, the Department of Finance is prohibited from utilizing the sales prices of the individual condominium units in determining the assessed valuation. Therefore the prices that you set in your offering plan and any subsequent sales or resales are not relevant in determining the assessed value of the property or of the individual condominium units. Upon conversion to a condominium and after an application is submitted by you, the New York City Department of Finance shall assign individual tax lot numbers to each of the condominium units. The condominium units will be designated as tax class 2C property and will pay on the class 2 tax rate. The 2021/2022 class 2 residential tax rate has been set at $12.235 for each $100 of assessed valuation. The 2022/2023 rate will be set later this year.

Tax Class 2C is a protected residential tax class covering condominium buildings where there are ten or fewer residential units and which limits the increases in assessed value that may be imposed on the condominium units. Pursuant to Real Property Tax Law Section 1805, the assessor shall not increase the assessment of any parcel in this tax class in any one year, as measured from the actual assessment on the previous year`s assessment roll, by more than eight percent and shall not increase such assessment by more than thirty percent in any five-year period. Increases due to physical improvements (such as the construction of your building)

are added in full to the next year's assessment and are not subject to the 8% and 30% limitations. Therefore, the increase in the assessed value which we forecast for the post construction tax year below will not be subject to the 8% and 30% limitations.

In June of 2021, the New York State Legislature passed legislation extending property tax abatements for homeowners in New York City cooperatives and condominiums through June 30, 2023 at the rate of 17.5% with buildings with average assessments greater than $60,000 per unit and a greater percentage for buildings with a lesser average per unit. Governor Cuomo is expected to sign this bill into law. Assuming the post construction assessed value is set as estimated in this letter, the abatement for eligible unit owners would be set at 17.5% of the annual taxes. A unit owner must acquire title by January 5 and an application must be timely filed with the New York City Department of Finance to be possibly eligible for the abatement for immediately successive tax year. The law makes additional changes from the original abatement law which will eliminate such abatement benefits for units which are not the primary residence of the owner. The law further limits the benefits to a maximum of three units in the building, one of which must be the primary residence of the owner. Units owned by limited liability companies and corporations are not eligible. In September of 2021, Governor Hochul signed into law an amendment to the existing condo abatement law which would require certain buildings (of which this building is expected to be included) to pay a prevailing wage to all building service workers in order to be eligible for this condo abatement. It is unknown at this time if unit owners will have acquired their ownership interests at a point in time by which they will be eligible to apply for this abatement or if this law will be reenacted. This building will not qualify for the abatement unless a prevailing wage is paid to all building service workers. Therefore, in predicting the taxes on this building we have not given any consideration to this tax benefit. Unit owners are advised to beware of various filing deadlines that may be included in the renewed law as well as possible changes in the level of abatement and eligibility.

We caution you that it is possible that there will not be an official apportionment of the assessment for the tax liability among the units until such time as an official apportionment of the assessed value is made and becomes effective. We suggest that you include a provision in your offering plan to cover this possibility.

Predicated upon the foregoing, it is our opinion that for the initial budget year of January 1, 2023 through December 31, 2023, we estimate the total taxable assessed value of the property for 2022/2023 at $791,550 which represents the first six months of the initial budget year and for following six months which shall be during the 2023/2024 tax year we estimate an actual assessed value of $2,200,000 which we believe will also be the post construction assessed value. We caution you that we have found that the assessment practices of the New York City Department of Finance are notoriously inconsistent in assessing properties during the course of construction.

We have been advised that in determining the assessed values for the individual units, since November 28, 2005 the revised procedures of the New York City Department of Finance calls for the locking-in of the common interest (elements) percentages (Unit Allocation Factor or UAF) extracted from the condominium declaration filed with the Department of Finance, Survey office and registered at the City Register. Thus the allocation of the assessed value of all units should be based on the common interest as set forth in the condominium declaration.

Unit purchasers should be aware that the real estate taxes for the initial budget year are artificially low since they include six months of a building in the course of construction. Therefore assuming the tax class 2 rate remains at $12.235 for each $100 of assessed value for 2022/2023 and 2023/2024, we make the following projections of the real estate taxes:

January 1, 2023 to June 30, 2023 (6 months of the 2022/2023 Tax Year)

Assessed Value	Tax Rate	Tax (6 Months)
$791,550	.12235	$48,422

July 1, 2022 to December 31, 2022 (6 months of the 2022/2023 Tax Year)

Assessed Value	Tax Rate	Tax
$2,200,000	.12235	$134,584

Initial Budget Year Estimated Real Estate Tax	$183,006
Post Construction Year Estimated Real Estate Tax	$269,170

The writer of this opinion has extensive experience in real estate tax review matters as well as in 421-a and J-51 tax exemption/ tax abatement applications and has filed applications for correction of the tax assessments and tax exemptions/tax abatements on these properties. He has been practicing in this area of law since his admission to practice law in 1977. Additionally, the writer is the past chairman of the Law Committee of the Associated Builders and Owners of Greater New York, a former director of both the New York State Builders Association and the Associated Builders and Owners of Greater New York, a past member of the Tax Certiorari and Condemnation Committee of the Bar Association of the City of New York, and is a director and former President of the Real Estate Tax Review Bar Association, a specialized Bar dealing with real estate tax assessment matters.

Based upon our previous experience with such proceedings, we have issued the within letter with the estimates and caveats contained therein which the specific understanding that our

opinion is not a guarantee that the taxes will be exactly as estimated. In no event will we, as Sponsor's real estate tax counsel, be liable if there are changes in the facts on which we have relied in issuing this opinion, or if there are changes in the applicable statutes, rules and regulations of the City of New York, decisional laws or administrative agency rulings, interpretations and policies on which we have relied which cause this opinion to be inaccurate. Interested parties should be aware that the estimate of the initial real estate tax assessment and taxes cover a period far into the future. Neither we nor any person can guarantee what the real estate taxes will be at any future date. As stated above, changes in law or policies of government agencies may radically change the opinions expressed herein.

The opinion expressed herein is that of the undersigned and does not purport to express the opinion of the New York City Department of Finance or any city or government agency. That Department's opinions may result in substantially different total taxes for the initial budget year as well as for tax year 2023/2024 than set forth herein. This opinion letter is given as of the date hereof and we disclaim any obligation to advise you of any change which hereafter may be brought to our attention. We consent to the inclusion of this letter in the offering plan.

Very truly yours,

KORNGOLD POWERS LLP

Paul J. Korngold
By: Paul J. Korngold

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October 8, 2021

USD 142 W 19 LLC
c/o Urban Standard Capital
233 Broadway, #1470
New York, New York 10279

Re: 142 West 19th Street, New York, N.Y.

Dear Sirs:

You have requested our opinion concerning: (i) the availability of certain deductions for Federal, New York State and New York City income tax purposes to persons who purchase for residential use residential units (the "Units") in The No. 142 Flatiron Condominium (the "Condominium"), at 142 West 19th Street, New York, New York (the "Property"), and (ii) the treatment for such income tax purposes of the common charges to be paid or borne by such Unit Owners. The Property is currently being constructed as a new construction apartment building, and will house seven residential units, pursuant to an offering plan to be filed with the New York State Department of Law (the "Plan").

In connection with rendering this opinion, we have reviewed the Plan, relevant sections of the Internal Revenue Code of 1986 (the "Code"), the Tax Cuts and Jobs Act of 2017 (the "2017 Law"), the New York State Tax Law (the "State Tax Law"), the New York State Real Property Law (the "RPL"), the Administrative Code of the City of New York (the "City Code"), the regulations promulgated under each of the foregoing, regulations promulgated by the New York State Department of Law, and such other materials as we have deemed relevant. Except where otherwise indicated, the terms used in this opinion have the same meanings as in the Plan.

The opinions expressed herein do not apply to any residential units that are purchased for other than residential use.

I. DEDUCTIBILITY OF MORTGAGE INTEREST AND REAL ESTATE TAXES

A Unit Owner will own his/her Unit and its appurtenant interest in the Common Elements in fee simple. Therefore, each Unit Owner may mortgage his/her Unit and become individually liable for the payment of any finance charges or interest on

such mortgage indebtedness. Also, each Unit will be taxed as a separate tax lot for real estate tax purposes.

In our opinion, a Unit Owner may, for Federal income tax purposes, be entitled to such deductions as may still be permitted under the 2017 Law for mortgage interest under Section 163 and real estate taxes paid under Section 164, in the year paid in the case of cash basis taxpayers, or in the year accrued in the case of other taxpayers. Rev. Rul. 64-31, 1964-1 Cum Bull. 300.

Please note that the 2017 Law limits the deductibility of interest on mortgages obtained on and after January 1, 2018 to mortgages having an aggregate principal amount of $750,000 or less; interest on mortgages with an aggregate principal amount in excess of $750,000, and interest on home equity credit lines, is not deductible under the 2017 Law. The deductibility of interest is also subject to Section 461(g) of the Code which states that no deduction will be allowed to a cash basis taxpayer in the year of payment for prepaid interest (other than "points" or origination fees paid in certain cases).

Please note further that, with regard to real estate taxes, the 2017 Law limits the deductibility of real estate taxes AND state and local income taxes to a maximum of $10,000 IN THE AGGREGATE. Thus, a Unit Owner who qualifies for such deductions will be severely limited in such deductions. In addition, the deductibility of real estate taxes in general may not be available to the extent that a Unit Owner does not itemize deductions on his/her income tax return, and/or to the extent that (s)he is subject to the Alternative Minimum Tax.

It is also our opinion that each Unit Owner may, for New York State and New York City income tax purposes, be entitled to the same deduction which is allowed for Federal income tax purposes for mortgage interest and real estate taxes, in the case of cash basis taxpayers paid, or, in the case of other taxpayers, accrued, during the taxable year paid or accrued, as the case may be. Section 615 of the State Tax Law; Section T46-115.0 of the City Code. It should be noted, however, that for New York State and New York City income tax purposes, the deduction may be reduced if the Unit Owner has more than a specified amount of tax preference items. Sections 615, 622 and 623 of the State Tax Law; Sections T46-115.0, T46-122.0 and T46-123.0 of the City Code. Moreover, the impact of the 2017 Law on New York State and New York City tax laws, and the concomitant deductibility of mortgage interest and real estate taxes for New York State and New York City income tax purposes, is not yet clear. In light of that, we express no definitive opinion on the extent to which any Unit Owner may be able to deduct

mortgage interest or real estate taxes for New York State or New York City income tax purposes.

II. COMMON CHARGES

Common Charges will be borne by all Unit Owners and assessed and collected by the Condominium Board of Managers.

It is our opinion that, under Section 528 of the Code, the Board of Managers should be eligible to elect for the Condominium to be exempt from Federal income tax on Common Charges collected from the Apartment Unit Owners provided that the requirements of Section 528 are met. It is our opinion that the Condominium will qualify under Section 528 of the Code. Furthermore, we understand that New York State and New York City may follow the Federal income tax treatment of condominium associations, such as the Condominium, for purposes of imposing their respective income taxes (including the minimum amounts payable without regard to income) on such associations.

The Condominium By-Laws provide that the Board of Managers will act as the agent of the Unit Owners. Thus, the Board of Managers may take the position that it is simply a conduit for receipts and payments of the Unit Owners for whom it acts as agent and the Condominium is thus not a separate entity. In such case, the Unit Owners would themselves be taxable on any interest or similar income which is earned from interim investments of the amounts which are assessed and collected from the Unit Owners.

However, the Internal Revenue Service may contend that for purposes of those matters administered through the Board of Managers, such as the assessment and expenditure of Common Charges, the Unit Owners (through the Board of Managers) constitute an association taxable as a corporation. See Code Section 7701(a)(3); Treas. Reg. Sec. 301.7701-2; Treas. Reg. Sec. 301.7701-3(b)(2)(B). In such event, such an association may be deemed subject to the Federal corporate income tax (and, therefore, to New York State and New York City corporate income taxes, as well) on the portion of the Common Charges which is deemed to constitute gross income of such association, to the extent that such portion (together with any income earned from other sources, such as interim investments of funds by such association) exceeds the current expenses paid or incurred through the association which are deductible for Federal income tax purposes. In such case, the Condominium would likewise be subject to the New York State Corporation Franchise Tax and the New York City General Corporation Tax.

In this regard, published rulings indicate that Common Charges which are assessed by a Condominium and designated for

use solely to make specified capital improvements and which are maintained in a separate bank account should not constitute gross income to its Board, either because it is deemed to receive and hold such Common Charges as agent for the Unit Owners from whom the assessments were collected (Rev. Rul. 75-370, 1975-2 Cum. Bull. 25) or because the assessed Common Charges are deemed to be non-taxable contributions to the capital of the association (Rev. Rul. 75-371, 1975-2 Cum. Bull. 25) (cf. Concord Village, Inc., 65 T.C. 14 (1975)). However, if treated as contributions to the capital of the association, it should be noted that when such amounts (together with any other funds accumulated by the association) are expended for capital improvements, the Internal Revenue Service may contend that the capital expenditures benefit the Unit Owners, and that each Unit Owner should therefore be subject to tax on his/her pro-rata share of the amounts expended.

In the event that the Condominium shall be required to pay any Federal, New York State or New York City income tax, and the Board of Managers shall make an additional assessment in order to meet this tax liability, it should be noted that the additional amount collected through such assessment may itself be subject to tax. See Old Colony Trust Co. v. Commissioner, 279 U.S. 716 (1929); Rev. Rul. 74-75, 1974-1 Cum. Bull. 19.

III. GENERAL

No representations or warranties are made that the Internal Revenue Service, the New York State Department of Taxation and Finance, or the Department of Finance of the City of New York will allow any of the aforementioned deductions or that the tax laws or the regulations or rulings issued thereunder, or any judicial interpretation thereof, upon which we, as counsel to the Sponsor, base our opinion, will not change. In no event will we be liable if at any time, for any reason, it is held that the Unit Owners, or any of them, are not entitled to such income tax deductions.

We express no views as to any Federal, New York State and/or New York City tax consequences or as to any aspects of the Plan other than those consequences and aspects explicitly discussed in this opinion or as to the tax status and tax consequences of the Plan under the laws of any other United States or foreign jurisdiction. This opinion does not deal with tax consequences which may result from ownership of a Unit in connection with the Unit Owner's trade or business or for purposes of investment or the production of income, or which may result to a foreign Unit Owner by reason of his/her foreign status. This opinion does not deal with the tax consequences which may arise if Units are acquired and/or leased by the Board of Managers, or with respect to whether a Unit Owner may be

deemed a resident of New York City due to ownership of a Unit. This opinion does not deal with tax consequences which may result from ownership of unsold or occupied Units. We therefore strongly advise each person contemplating the purchase of a Unit to consult his/her own tax advisor as to all tax consequences of purchasing a condominium Unit, and all tax matters (as well as with respect to the tax matters discussed in this opinion).

We make no warranty or representation that the Internal Revenue Service, the New York State Department of Taxation and Finance, or the Department of Finance of the City of New York will accept any or all of the views stated above. Moreover, the Federal, State and City tax laws and Regulations (and the rulings and decisions thereunder) may change from time to time, thereby affecting the views stated above in whole or in part.

We consent to the filing of this opinion as an Exhibit to the Plan and to the reference to our name under the appropriate caption in the Plan.

Very truly yours,

Belkin Burden Goldman, LLP

BELKIN BURDEN GOLDMAN, LLP

By Adam Meier

WORKING CAPITAL FUND

At the Closing of each Unit being purchased from the Sponsor, the Purchaser thereof shall pay to the Condominium an amount equal to two months' common charges for the Unit, as a Working Capital Fund contribution.

The Working Capital Fund may be held or used for working capital, to make repairs and/or for such other appropriate purposes permitted under the Declaration and the By-Laws as will be determined by the Condominium Board in its sole discretion.

No representation is made that the Working Capital Fund will be, or is intended to be, adequate to cover expenses for the first or any subsequent year of condominium operation, including, without limitation, the cost of any necessary repairs or replacements. If additional funds are required over and above the Working Capital Fund, it may be necessary to increase the Common Charges and/or to impose assessments on Unit Owners pursuant to the By-Laws.

While Sponsor is in control of the Board, the Working Capital Fund may not be used to reduce projected Common Charges as set forth in this Plan.

THE PROPERTY IS OFFERED IN THE CONDITION AS SET FORTH IN THIS PLAN, WITHOUT ANY OBLIGATION ON THE PART OF SPONSOR OR THE SELLING AGENT OR MANAGING AGENT TO MAKE ANY REPAIRS OR IMPROVEMENTS, EXCEPT AS EXPRESSLY SET FORTH IN THIS OFFERING PLAN. NO GOVERNMENTAL AGENCY HAS PASSED UPON THE ADEQUACY OF THE WORKING CAPITAL FUND OR UPON THE PHYSICAL CONDITION OF THE BUILDING.

RESERVE FUND

There is no provision made for a Reserve Fund to be established separate and apart from the Working Capital Fund. In light of the absence of any reserve fund, in the event that the Property or the Common Elements require significant expenditures for substantial repairs, or renewal or replacement of Building components or systems, or to remedy major Building defects, it is likely that they will need to be funded through increases in Common Charges, or special assessments, imposed on the Unit Owners, or, less likely, through borrowing from a third-party lender, if available. Since there will be no reserve fund established, the funds of the Condominium are likely not to be sufficient to provide for needed capital expenditures within five years following the First Unit Closing. See "**Special Risks.**"

CLOSING ADJUSTMENTS WITH CONDOMINIUM BOARD

Immediately prior to the First Unit Closing, Sponsor shall apportion the following items (to the extent applicable) with the Condominium Board as of the day immediately preceding such closing:

(1) employees' wages, vacation and severance pay, pension and welfare benefits and all other payments or obligations relative to the employees of the Building;

(2) fees for assignable permits and licenses, if any;

(3) cost of fuel;

(4) charges for electricity and gas for the Common Elements;

(5) payments under service and maintenance contracts and concession agreements;

(6) real estate taxes, water charges and sewer rents on the basis of the tax year for which assessed (unless separately assessed to individual Units);

(7) cost of supplies on hand at Sponsor's cost; and

(8) premiums for transferable insurance policies provided coverage of the policies conforms to that set forth in Schedule B.

If the result of the closing adjustments is a net credit in favor of the Condominium, the Sponsor shall pay or credit the amount thereof to the Condominium at the First Unit Closing. If, however, the result of the closing adjustments is a net credit in favor of Sponsor, the amount of such net credit shall be paid to Sponsor at the time of the First Unit Closing out of the Working Capital Fund, only. In no event, however, shall such payments be made to Sponsor to the extent that they would result in the reduction of the Working Capital Fund to an amount less than $5,000. If, because of the limitation set forth in the preceding sentence, Sponsor is not paid the full amount of the net credit to which it is entitled, at the time of the First Unit Closing, the unpaid balance of the net credit in favor of Sponsor shall be paid to Sponsor by the Condominium Board, without interest, in twelve equal consecutive monthly installments. The Condominium Board will be entitled to prepay such amount at any time and without penalty, provided that such payment would not result in the reduction of the Working Capital Fund to an amount less than $5,000.

MANAGEMENT AGREEMENT, CONTRACTS AND LEASES

Management Agreement

Prior to the First Unit Closing, the Condominium Board will enter into a management agreement with Matthew Adam Properties Inc. (the **"Managing Agent"**), having an address at 375 Pearl Street, New York, New York 10038, for an initial term of two (2) years, with provision for automatic renewal under certain circumstances unless such agreement shall be first terminated by either party in accordance with its terms, subject further to the right, among others, of either party to cancel the same for the other party's default in performing a substantial obligation under the management agreement, upon thirty (30) days' prior written notice (unless the defaulting party shall cure its default within such thirty (30) day period).

The Managing Agent will receive an annual fee of $18,000.00, payable in equal monthly installments. The Managing Agent will be entitled to certain additional fees, commissions and reimbursement for certain special services performed by it. All such fees will either: (i) be paid by the Condominium Board and will be charged to all Unit Owners as a Common Expense, or, (ii) if appropriate, be paid by the Unit Owner, or the prospective purchaser or tenant, as the case may be, requesting the applicable special service.

The Managing Agent is not affiliated with the Sponsor.

Notwithstanding anything to the contrary, the Managing Agent will work in the best interests of the Condominium and its Unit Owners.

The Sponsor and its principals will not engage in "sweetheart" deals.

The duties and services to be rendered by the Managing Agent include, among others:

(1) billing and collecting Common Charges;

(2) causing the Common Elements to be serviced, maintained, repaired and altered in the manner deemed advisable by the Condominium Board, except that the Managing Agent shall not enter into any written contract in the name of the Condominium Board in excess of $5,000 for repairs, replacements, alterations, improvements, utilities or services to or of the Property or equipment thereon, without the prior approval of the Condominium Board (other than in case of emergency);

(3) hiring, training, supervising, and discharging such employees of the Condominium Board, as are necessary for the operation and management of the Condominium;

(4) maintaining, in full force and effect, all insurance required by the By-Laws, reasonably required by the Condominium Board;

(5) maintaining records of cost and expenses incurred and income and receipts received in connection with the operation of the Property;

(6) furnishing to the Condominium Board statements of operations of the Property and an annual budget, setting forth a detailed projection of cash receipts, cash receipts, cash expenditures, working capital and other necessary reserves and capital improvements and expenditures;

(7) attending meetings of the Condominium Board and Unit Owners as needed; and

(8) paying, out of the Condominium Board's operating account, bills and invoices for the costs and expenses of operating the Condominium.

All expenses incurred by the Managing Agent in performance of its duties will be reimbursed by the Condominium Board and charged to the Unit Owners as a Common Expense. In addition, the Condominium Board will indemnify the Managing Agent against any claims or liabilities in connection with acts properly performed by it pursuant to the instructions of the Condominium Board or for personal injury or property damage not resulting from the Managing Agent's gross negligence or willful failure to comply with its obligations under the management agreement.

If requested by the Condominium Board, the Managing Agent shall bond itself and all employees who handle, deal with or are responsible for monies of the Condominium Board under a fidelity bond in the amount of $250,000 for each loss. The cost of the bond will be borne by the Condominium Board and charged to the Unit Owners as a Common Expense, and has been provided for in the estimate of the Condominium's expenses contained in Schedule B, and will be included in the budgets prepared annually by the Managing Agent.

The Managing Agent shall have no power or right to assign any monies due to it under the management agreement or to delegate any of its obligations or responsibilities thereunder to any other person, firm or corporation without the prior consent of the Condominium Board.

The Managing Agent for the Condominium is required by Section 352-eeee of the General Business Law to be the managing agent of all dwelling units occupied by Non-Purchasing Tenants, if any. The Managing Agent must provide to Non-Purchasing Tenants, if any, all services and facilities required by Applicable Law on a non-discriminatory basis. Sponsor guarantees the obligation of the Managing Agent to provide all such services and facilities until such time as Sponsor surrenders control of the Condominium Board.

The annual financial statements of the Condominium will not be prepared by the Managing Agent. Such statement will be prepared by an accountant engaged by the Condominium Board, whose fees are to be paid by the Condominium Board and charged to the Unit Owners as a Common Expense.

Other Contractual Agreements

Upon commencement of condominium operation, the Property will be subject to those service and concession agreements disclosed in the Footnotes to Schedule B, if any; such Footnotes should be reviewed for full details of such agreements as may be in effect or proposed at the date of presentation of the Plan. The projected insurance coverage to be obtained for the first year of condominium operation is contained in the Footnotes to Schedule B.

Sponsor has reserved the right, prior to the First Unit Closing, to enter into agreements that will be binding on the Condominium Board, provided Sponsor may not enter into any binding service or maintenance, or concession agreement for longer than two (2) years, unless same contains a provision permitting the Condominium Board to cancel the agreement from and after the second anniversary of the First Unit Closing, upon giving not less than ninety (90) days' prior written notice.

IDENTITY OF PARTIES

Sponsor

Sponsor is USD 142 W 19 LLC, a New York limited liability company having an office c/o Urban Standard Capital, 233 Broadway, #1470, New York, New York 10279. The Sponsor was formed on April 14, 2015 and acquired the Property on September 25, 2015.

The sole principal of Sponsor is Seth Weissman, who has an office c/o Urban Standard Capital, 233 Broadway, #1470, New York, New York 10279. Mr. Weissman has been an owner and investor in, and developer of, various forms of real estate in New York City for more than five years. Mr. Weissman has not previously been a principal of an entity that acted as the sponsor for any condominium offering in the State of New York, except that Mr. Weissman is a principal of the sponsor of the condominium offering plan for The 241 Bainbridge Street Condominium, at 241 Bainbridge Street, Brooklyn, New York 11233 (File No. CD 18 0430), filed by the Department of Law on July 19, 2019. That sponsor is current in all of its obligations under that offering plan. Mr. Weisman is also a principal of the sponsor of the condominium offering plan for The 378 Broome Street Condominium, at 378 Broome Street, New York, New York 10013 (File No. CD 20 0317), submitted to the Department of Law on December 16, 2020 but not yet accepted for filing. Mr. Weisman is also a principal of the sponsor of the condominium offering plan for The 85 Douglass Street Condominium, at 85 Douglass Street, Brooklyn, New York 11231 (File No. CD 20 0322), submitted to the Department of Law on December 21, 2020 but not yet accepted for filing.

No other individual or entity owns or controls ten percent (10%) or more equity interest in Sponsor.

Neither Sponsor nor its principal has, during the past five years, offered properties for sale as cooperatives, condominiums, planned unit development homes or time shares, other than as set forth above. Neither Sponsor nor its principal owns, as an individual, general partner, or principal, ten percent or more of the unsold shares or units in any cooperative, condominium or homeowners association within the State of New York other than the Property, except as set forth above.

Neither the Sponsor, its principal, nor any entity in which the principal of the Sponsor was a principal, have had within the past fifteen (15) years any prior felony convictions, or any prior bankruptcies, convictions, injunctions or judgments that may be material to the Plan or an offering of securities generally.

Sponsor's Attorneys

Sponsor has retained the law firm of Belkin Burden Goldman, LLP, One Grand Central Place, 60 East 42nd Street, 16th Floor, New York, New York 10165, to represent it in connection with the Plan. Lloyd F. Reisman, a partner of that firm, supervised the preparation of the Plan and provided the opinion rendered to Sponsor with respect to the availability of income tax deductions to Purchasers and certain compliance with Section 339-i of the Condominium Act. Belkin Burden Goldman, LLP will also serve as the Escrow Agent under the Plan.

Selling Agent

The Selling Agent is The Compass Group, having an address at 110 Fifth Avenue, New York, New York 10011. The Selling Agent has been active in the sales of condominium units in New York for more than six years, and has acted as selling agent for condominium developments at the following properties (all in Manhattan), among others:

100 East 53rd Street
500 West 25th Street
7 Harrison Street
3 East 3rd Street
347 Bowery
522 West 29th Street
378 Broome Street

There are no prior felony convictions of the Selling Agent or any principal of the Selling Agent, nor are there any prior convictions, injunctions or judgments against the Selling Agent or a principal thereof that may be material to the Plan or an offering of securities generally, that occurred within 15 years prior to the submission of the Plan.

Sponsor's Architect

The report on the physical condition of the Building included as part of the **"Description of Property and Building Condition"** contained in Part II of this Plan was prepared by Think! Architecture & Design PLLC, having an address at 1 MetroTech Center, 6th Floor, Brooklyn, New York 11201 (the "**Architect**"). The Architect has had extensive experience with the conversion of New York City properties to condominium ownership, and the offering of new construction condominiums in New York City. The Architect has no financial interest in the Property, Sponsor, the Managing Agent or any other party interested in this transaction, except for their fees for services rendered in connection with said report.

REPORTS TO UNIT OWNERS

It is the obligation of the Condominium Board pursuant to the By-Laws:

(1) To submit to all Unit Owners within four (4) months after the end of each fiscal year of the Condominium an annual report of the receipts and expenditures of the Condominium, certified by an independent certified public accountant at least during the period that the Sponsor is in control of the Board of Managers;

(2) To give notice of each annual or special meeting of the Unit Owners to all Unit Owners then of record entitled to vote at such meeting prior to the date fixed for the meeting; and

(3) To prepare and distribute to all Unit Owners, at least annually, a budget setting forth its projection of the Common Expenses for the coming fiscal year of the Condominium not later than ten (10) days prior to the date upon which the first installment of newly determined Common Charges is due. While Sponsor is in control of the Condominium Board, the budget shall be certified.

DOCUMENTS ON FILE

Sponsor shall keep copies of the Plan, all documents referred to in the Plan and all exhibits submitted to the Department of Law in connection with the filing of the Plan on file and available for inspection without charge, and for copying at a reasonable charge, at the office of the Managing Agent for a period of six years from the date of the First Unit Closing. Sponsor shall deliver to the Condominium Board a copy of all Condominium Documents filed with the appropriate recording office at the time of the First Unit Closing.

The Declaration and the By-Laws will be recorded in the Register's Office prior to the First Unit Closing. In addition, a set of the Floor Plans showing the layout, locations and approximate dimensions of each Unit and its unit number designation and tax lot number, certified by the appropriate Governmental Authority of the City of New York as conforming to the official tax lot number for each such Unit, will be filed with the Register's Office when the Declaration is recorded.

GENERAL

The Plan does not knowingly omit any material fact or knowingly contain any untrue statement of a material fact. The Plan contains a summary of all the provisions of the various documents referred to herein, and prospective purchasers are urged to review the full text of each such document.

There are no lawsuits or other legal proceedings now pending, or any judgments outstanding, against Sponsor that could materially affect this offering, the rights of Purchasers of Units, the Property, the Condominium, or the operation thereof.

In accordance with the provisions of the Applicable Laws of the State and City of New York, neither Sponsor nor any of its agents will discriminate against any person because of sex, race, creed, color, national origin, ancestry, or other ground proscribed by Applicable Law in the sale of the Units offered by Sponsor pursuant to this Plan or in the leasing of any such Units or any other portion of the Property.

The Property has not been the subject of any prior cooperative or condominium offering. As of the Presentation Date, neither Sponsor nor any representative or agent thereof have, in violation of Applicable Law, accepted deposits or advances of funds from, or made any preliminary offering to, or entered into any contract or agreement with, any person for the sale of Units in the Property. All of the Units are offered vacant, and there are no residential or non-residential tenants occupying the Property.

Sponsor reserves the right to revise, from time to time, the terms and conditions upon which Units are to be sold and to otherwise revise this Plan, including revisions affecting the rights, obligations and liabilities of Sponsor, Purchasers, or prospective Purchasers, without obtaining the consent of such Purchasers or others. However, Sponsor may neither unilaterally cancel an outstanding Purchase Agreement, except as therein provided (such as in case of uncured default), nor unilaterally change the Purchase Price or the payment terms contained in such a Purchase Agreement. All substantive or material revisions will be contained in a duly filed amendment to this Plan. In the case of a material revision adversely affecting in any material respect the rights, obligations or liabilities of then existing Purchasers or reducing the undertakings or obligations of Sponsor, such Purchasers will be given the right to rescind their Purchase Agreements and be refunded all monies paid thereunder, with interest earned thereon, if any, within thirty (30) days after the presentation of the amendment. However, such rescission, as to a Purchaser who first became a tenant of the Property after the Presentation Date of this Plan, will be conditioned on the cancellation of any Interim Lease and surrender of possession of his Unit within thirty (30) days thereafter.

All statements and representations made in this Plan with respect to items prepared by others have been made by Sponsor in reliance upon the Persons responsible for the preparation of such items and their authority as experts.

Unless the context otherwise requires, words used in the singular in Part I of this Plan include the plural and vice versa, and a reference herein to any one gender, masculine, feminine, or neuter, includes the other two.

No Person has been authorized to make any statement or representation or to furnish any information not expressly contained herein. Any information, data, or representations not contained herein or in the documents and exhibits referred to herein must not be relied upon. The Plan may not be changed or modified orally.

SPONSOR'S STATEMENT OF BUILDING CONDITION

General

Sponsor hereby adopts the report prepared by Think! Architecture & Design PLLC, which is included as part of the **"Description of Property and Building Condition"** contained in Part II of this Plan. Sponsor represents that, to the best of its knowledge, the report accurately states the description and condition of the Property as of the date of the inspection. Sponsor further represents that it has no knowledge of any material defects or need for major repairs to the Property except as set forth in the Description of Property and Building Condition.

The proposed use of all Units at the Property will be residential, but certain non-residential home occupation uses may also occur subject to compliance with Applicable Law.

Prior to the First Unit Closing or within a reasonable period of time thereafter, Sponsor will cause to be cured all violations of record against the portions of the Property comprising the Common Elements as of the date of the First Unit Closing (except violations caused by acts or omissions of Purchasers).

Prior to the First Unit Closing, Sponsor will also eliminate any dangerous or hazardous conditions of which Sponsor has notice, including but not limited to "C" violations as defined in the New York City Administrative Code.

Copies of any notices of violations of record found pursuant to a search of the records of various municipal departments of the City of New York are appended to the Report.

Notwithstanding the above, once the Plan is declared effective, Sponsor may nonetheless abandon the Plan on the terms and conditions set forth in the Section of the Plan entitled "**Effective Date**," and upon such abandonment Sponsor shall have no liability to Purchasers hereunder.

Sponsor shall provide, at the date of the First Unit Closing, where required by Applicable Law, current Permits pertaining to oil storage and boiler safety inspection, if applicable.

As set forth in the report prepared by Think! Architecture & Design PLLC and included as part of the "**Description of Property and Building Condition**" contained in Part II of this Plan, there are, in its opinion, no conditions at the Property that warrant repair or remediation.

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PART II

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DESCRIPTION OF PROPERTY AND BUILDING CONDITION

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142 West 19th Street • New York • NY 10011

Description of Property and Specifications

Prepared by

think! Architecture and Design

1 MetroTech Center, 6th Floor

Brooklyn, NY 11201

Date: September 30, 2022



Schedule G

Section 20.7 (a) - Location and Use of Property

(1) Address: 142 West 19th Street, New York, NY
(2) Block: 794 Lot: 63 Borough: Manhattan
(3) Zoning: The property is in the C6-3A, R9A Residential Zoning District Equivalent in a Quality Housing District.
(4) Permissible Use: Use Group 2 - Residential
(5) Rear Yard: A waiver was granted by NYC BSA for a 22' deep rear yard, in lieu of the Zoning Resolution minimum of 30': BSA CAL 2016-4208-BZ. Please see the BSA approval attached at the end of this document.
(6) There are no Easements, Variances or Restrictive Declarations on this property.
(7) Quality Housing Requirements
    a. ZR 28-12 - Refuse Storage and Disposal: With less than nine dwelling units, ZR 28-12 does not apply. Each unit has a trash chute that communicates with a trash collection room in the Cellar.
    b. ZR 28-13 – Laundry Facilities: Each unit is provided with a washer and a dryer.
    c. ZR 28-21 – Required Recreation Space: With less than nine dwelling units, ZR 28-21 does not apply.
    d. ZR 28-23 – Planting Areas: There are three planter boxes at the base of the street wall.
    e. ZR 28-31 – Density per Corridor: Since there is only one unit per floor, the building complies with ZR 28-31.
    f. ZR-25-242 – Parking Requirements: Because the zoning lot is less than 10,000 SF, required accessory parking is waived.
(8) Description of Building: The project is proposed as one zoning lot containing one seven story building. The building is comprised of uninhabitable Cellar space, a Lobby on the 1st Floor and seven (7) individual residences as follows – Unit #1, Two Bedroom, multi-level on 1st Floor and uninhabitable portion of Cellar, the Cellar portion of Unit #1 shall be Accessory Use: no living, sleeping, cooking and/or living purposes and will not be rented independently; Units #2 – #6, Two Bedroom + Study, located at the second, third, fourth, fifth, sixth and seventh floors. The seventh floor unit includes direct rooftop access via a private stair. The Ground Floor includes a lobby for Residential use. The Cellar includes building utility rooms. This property and its proposed use will comply with zoning and use regulations. A Temporary Certificate of Occupancy will be presented at Closing.

Section 20.7 (b) - Status of Construction

(1) Year Built: Building construction began in the Fall of 2019. Anticipated Completion Date is Summer 2022.
(2) Code: New York City Building Code 2014
    Class of Construction: 1-B (BC Table 601)
    Accessibility: ICC A117.1; the Lobby, all Units and the Roof will be accessible and the kitchens and at least one bathroom will meet the requirements of ICC A117.1. The Cellar level of Unit #1 will not have elevator access.
(3) Certificate of Occupancy: Pending. Occupancy Group: R-2 Residential
(4) Permit Number: 121190549-01-NB
    Description of Work: The building is classified as construction classification IB per the 2014

Building Code of the City of New York in which many walls, exit ways, shafts, structural members, floors, and roofs are constructed of non-combustible materials and assemblies generally affording the fire resistance rating of two hours. All work including general construction, heating, ventilation, plumbing, and electrical work must be completed before a permanent certificate of occupancy can be issued. The Sponsor will obtain a temporary Certificate of Occupancy prior to closing.

(5) DOB NB #121190549
DOB BPP #123601245

Section 20.7 (c) - Site

(1) Size: The size of the entire zoning lot is 2,243 s.f. as per survey conducted by Control Point Associates, Inc., PC, 14 Penn Plaza, 225 West 34th Street, New York, NY, 10122, tel: 646 780-0411. The survey is dated September 18, 2018. The east-west dimension of the lot varies from 26.12' at the north lot line to 22.02' at the south lot line. The north-south dimension is 91.88'. The completed building height will be 67 feet.

(2) Number of Building and Use:
- Number of Buildings = 1
- Use Group 2 Residential

(3) Streets: There are no streets owned or maintained by the project.
- The Street fronting the site, 19th Street, is a one-way Street paved with asphalt which is in new condition and maintained by the City of New York.

(4) Sidewalk: The existing sidewalk and curbing will be replaced with new concrete paving and metal faced curb meeting DOT standards as per the Builders Pavement Plan approved by the Department of Buildings, September 12, 2018.

Section 20.7 (d) - Utilities

(1) Water

Water will be provided by a 2" domestic service tap to the New York City water main located on 19th Street. The building will have a combined water meter that will be installed prior to the conveyance of residential units. The base building will be charged for water usage. The rates for water use are set by the NYC Water Board. Fire service is provided via a 6" connection.

(2) Sewer

The building will be connected to the sanitary sewer located on 19th Street and maintained by the New York City Sewer Department. From the property line to the city sewer line the sewer size will be eight inches. The Condominium will be responsible to maintain and repair the sewer within the boundary of the Condominium. There are charges for the sewer connections to the street sewers and the sewer tax will be paid as part of the common charge of the condominium. Storm drainage will gather on site and will be discharged into a combined sanitary/storm sewer located on 19th Street.

(3) Gas

Gas service will be provided by Con Edison through a 3" diameter underground connection on 19th Street. There will be 1 gas meter in the building. The gas service for the building will fuel cooking ranges and dryers in each apartment. The apartment on the 7th floor will have a gas fired private barbecue grill on the roof. The cost of any future common area gas fired equipment will be paid as part of the common charge of the

condominium.

(4) Electrical

Electric service to the building will be underground by connection to electric service on 19th Street. The incoming service shall be 1,200 Amps provided by ConEdison. Apartments will be individually metered via Con Ed approved stackable meter banks fed from (1) 600 ampere service switches. All residential will be separately metered for individual electrical consumption and all costs associated there with will be the sole cost of the Condominium Unit Owner. All common electric use will be included in the Common Charge of the Condominium and charged to each residential unit as part of their common charges. There are no generators in the building for power outages.

(5) Telephone/Cable/WiFi

Verizon and/or Time Warner Cable will provide telephone/cable/data service. Each residential unit will be separately billed and the telephone service to each unit will be the sole responsibility of the Condominium Residential Unit. There will be a telephone in the elevator. Other than that, there will be no common telephone.

Cable/WiFi Service will be available to each residential unit through wiring provided from a central patch panel in the cellar to a location within each unit. Each unit owner will be responsible for arranging final connections, for obtaining a Service account, and for the cable television service for their unit.

Wiring designed for data transmission will be provided from a central patch panel in the cellar to a single location within each unit. Each unit will have distribution wiring from that location to various locations within the unit. Each unit owner will be responsible for arranging final connections and for all costs of equipment and maintenance, and for obtaining a service account if required, and for the cost of operating and service for their unit.

Section 20.7 (e) – Sub-Soil Conditions

(1) A geo-technical report was prepared by Bilow Engineering, LLC, 99 Franklin Turnpike, Allendale, NJ 07401, and submitted May 3, 2016. The report indicated that ground water was found at 11'-9" (EL 17.5') below grade. This elevation is below the Cellar Level, which will be 10'-0" below grade. The report indicated the structural characteristics of the sub-soil conditions, which were then used by Madsen Engineering, the structural engineer of record, to design the foundation and building structure.

(2) A Phase I Environmental Site Assessment ("ESA") conducted in April 2015 identified several "Recognized Environmental Conditions," including the past use of the Property as a dye and spray company and a sludge/petroleum-like product in a sump pit located in the basement of the Property. The Phase I ESA also identified a printing facility, a sheet metal works facility, and a dye and spray company as prior uses of the adjacent property to the northwest.

To address these recognized environmental conditions, a Phase II ESI was conducted in May 2015 which included the collection of soil, soil gas, indoor and outdoor air samples in

accordance with NYSDEC sampling guidelines for field screening and laboratory analysis. The Phase II concluded that site soils contain low level contaminants and, as such, a Soil Management Plan is required to manage the excavation, transportation and disposition of soil that needed to be removed from the site as part of the planned site development. In addition, the Phase II concluded Vapor Intrusion is a potential concern for the future development based on volatile petroleum constituents measured in soil gas beneath the site. Because soil excavation is limited to only soil needed to be removed to facilitate building foundation construction, this Remedial Action Plan also includes specifications for floor sealing to minimize if not eliminate the potential for petroleum constituents identified in soil gas from entering the breathing space of the new building. The Phase II ESI also recommended appropriate management/disposition of impacted soil/fill excavated, chasing and removing any grossly contaminated soil that may be encountered and the application of a floor sealant of the proposed new construction foundation to minimize the potential for vapor intrusion.

Exposure to soil vapor is prevented by a Vapor Barrier System that has been built below the entire concrete mat slab foundation, consistent with the recommendation of the Phase II ESI. This Vapor Barrier System consists of Grace Preprufe 160 R on the foundation walls and Preprufe 300 R under the foundation. The vapor barrier was installed prior to pouring the building's concrete slab. The vapor barrier extends below the slab throughout the area occupied by the footprint of the new building and is affixed to the interior foundation sidewalls below grade in accordance with manufacturer specifications. All vapor barrier seams, penetrations, and repairs were sealed according to the manufacturer's recommendations and instructions.

Also, as recommended by the Phase II ESI, a Remedial Closure Report was prepared following the completion of all remedial activities and submitted to NYCDEP for review and sign-off. This report includes a Soil Management Plan. See "Remedial Closure Report" contained in Part II of this Plan.

No further work is required on site to address contamination or vapor issues. Prior to TCO the developer will obtain sign-off of the Remedial Closure Report by NYCDEP.

(3) The project site is not in a flood plan and is no danger of flooding due to the water table or overflow from a nearby body of water.

Section 20.7 (f) – Landscaping and Enclosures

(1) Not applicable.
(2) There will be three raised planters, adjacent to the front façade, approximately 3'-0" x 10".
(3) Not applicable.
(4) At the Common Roof Terrace at the Roof Level there will be a cedar fence to screen rooftop mechanical equipment.
(5) There will be a painted aluminum gate that separates the private roof terrace to the south and the common roof terrace to the north.
(6) Not applicable.

(7) See a description of the Cellar Terrace in Section 20.7 (h)(9).
(8) Not applicable.

Section 20.7 (g) – Building Size

(1) The building will be 67'0" from grade level to the Roof.
(2) Not applicable.
(3) There will be one Cellar.
(4) There will be seven occupied floors. The Roof Level will include a private terrace accessed from the 7th Floor unit and a common terrace accessed by an elevator.
(5) The Roof level will include mechanical, elevator machine room and egress stair bulkheads.
(6) The parapets at the Roof Level and at bulkhead roofs will a minimum 42" above the walking surfaces.

Section 20.7 (h) – Structural System

(1) Exterior
    (i) Walls: The building's framing will consist of 8" thick reinforced concrete slabs supported by reinforced concrete columns of varying sizes around the perimeter of the building and 12" thick shear walls around the stair and elevator core as well as along the West property line. The superstructure will be supported by a reinforced concrete mat foundation, the top of which will be approximately 10' below the sidewalk grade. The mat will range in thickness from 14" to 24" thick and will sit on top of a layer of waterproofing and a minimum of 6" of crushed stone. A system of 6" perforated pvc drainage pipes will be buried in the layer of crushed stone and bear on rock with an allowable capacity of 40 ton per square foot. The top of the 6" reinforced slab on grade rear patio will be approximately 10'-0" below sidewalk level. A 16" cantilevered concrete retaining wall will be located at the south property line and 12" thick retaining walls will be located on the east and west sides of the patio. The neighboring buildings to the west will be underpinned, which will be constructed in 36" long segments that are as wide as the adjacent footing or 2'-0" minimum. The height of the underpinning will vary from 2'-9" to 3'-7" tall.

    The north exterior wall will be comprised of two systems: an articulated metal panel rainscreen system and a stone-faced cavity wall. The rainscreen will be break-formed aluminum with a metal support system, 2" rigid insulation, water resistive barrier, exterior sheathing, 6" metal studs, 16" on centers, 5 ½" fiber glass insulation, and 5/8" gypsum board. There will be two vertical panels of cavity wall, approximately 2 feet wide, at the east and west sides of the elevation, which consist of 2 ¼" x 4" limestone masonry units, 2" air space, 2" rigid insulation, water resistive barrier, and cast-in-place concrete columns. The top of the north exterior aluminum rainscreen system will include a sunshade extending the width of the building and extending 2' from the face of the building.

    The lower portion of the south wall, from the Cellar to the 2nd Floor will be a stone cavity wall comprised of 2 ¼" x 4" limestone masonry units, 2" air space, 2" rigid insulation, water resistive barrier, exterior sheathing, 6" metal studs, 16" on centers, 5

½" fiber glass insulation, and 5/8" gypsum board. Above the 2nd Floor there will be an E.I.F.S. cladding systems comprised of an E.I.F.S. finish coat, 2" rigid insulation, exterior sheathing, 6" metal studs, 16" on centers, 5 ½" fiber glass insulation, and 5/8" gypsum board. At the parapet there will be a break-form aluminum rainscreen with a metal support system, 2" rigid insulation, water resistive barrier, and a cast-in-place concrete parapet.

At areas where the building meets adjacent buildings the wall assembly will be a 2 hour rated shaftwall with 6" metal studs, 16" on center, 6" fiber glass insulation, with fluid-applied waterproof membrane on the exterior surface, and rigid insulation filling the gap between the new construction and the adjacent building. At locations where the building does not abut an adjacent building, the wall assembly will be the same as described above, but with an E.I.F.S. finish coat, and 2" rigid insulation.

Since the building will be taller than six stories a Façade Inspection Safety Program report, prepared by a qualified inspector, will be required every five years in compliance with 1 RCNY 103-04. The first inspection will be required five years after the issuance of the Temporary Certificate of Occupancy, and, since the property is Sub-cycle A, this report must be filed in the filing period starting 2/21/2026. The Board of Managers of the No. 142 Flatiron Condominium will be responsible for managing and paying for these inspections.

(ii) Windows: The windows at the north elevation will comprise the majority of the elevation with five, floor-to-ceiling windows at each floor. Three windows at each floor will be fixed and two have fixed lower panels and awning-type operable sashes above. At the south elevation there are four floor-to-ceiling windows at each floor with two fixed and two with fixed and operable sashes. At the Cellar level there will be three windows with fixed lower panels and awning-type operable sashes above and one glazed terrace door. These windows will provide ventilation and natural lighting in excess of the requirements, per BC 1205.2.1 and 1203.4.1.2.1.

At each of the Floors 2 – 7, west elevation, there will be a lot line window in the Study with sprinkler water curtain protection. These windows will not provide light and air requirements for habitable rooms, however, they will be compliant with applicable Codes because the Study Rooms are less than 8'-0" wide and do not qualify as habitable rooms (NYC BC 1208.1) The area of the window at the 2nd Floor will be 0.6% of the façade area at that floor, and the areas of the windows at Floors 3 – 7 will be 2% of the façade area at each floor, less than the 10% permitted for protected windows in R-2 occupancy, 0 – 3" from the property line, per BC Table 705.8, note k.

The windows at the north and south elevations will be Efco 5600 series, and the windows at the west elevation will be Efco 325XTHERM series. All windows will be aluminum with thermal breaks and include 1" insulated glass with Solarban 60, Low-E glazing. The U-factors will be 0.37 for fixed windows and 0.43 for operable windows. The solar heat gain coefficient for all windows will be 0.40. The warranty on the Efco windows will be for a period of 3 years for window materials, 10 years for glass and 10

years for window finishes.

(iii) Floors: The floors will be comprised of 8" thick reinforced concrete with a self-leveling layer and engineered wood flooring adhered with an acoustic glue. The self-leveling layer will be a fire-resistive cementitious underlayment, 'Treadstone FR30' by Formulated Materials. The engineered wood will be 'LaLegno' by Atmosphere&Bois, with planks 7" wide by .55" thick. The flooring will be adhered by a sound and moisture control hybrid polymer adhesive, '7800 Supreme Green' by DriTac. With ½" thick engineered wood flooring on 8" concrete slab this adhesive will provide a sound control performance of 54 IIC, per ASTM E 492-09 and E 989-06.

(2) Parapets and Copings

The structure of the parapets at the north and south elevations, and east and west elevations, where there will be shear walls, will be cast-in-place concrete. The structure of the parapets at the east and west elevations, where there will not be shear walls, will be reinforced CMU. The structure at the parapets of mechanical, elevator machine room and stair bulkheads will be 6" light gauge metal framing with exterior sheathing. The interior face of all parapets will be waterproofed with a liquid applied waterproof membrane, and all parapets will have metal copings.

(3) Chimneys and Caps

There will be two hot water heater vents at the bulkhead roof of the mechanical room at the Roof Level. The trash chute will be vented at the Roof Level. There will no fireplace flues.

(4) Balconies and Terraces

There will be no balconies in the project. At the rear of the Roof there will be a Private Terrace accessed from the 7th Floor. At the front of the Roof there will be a Common Roof Terrace, accessed via the elevator, which will be a passive recreation space. The maximum occupancy of the Common Roof Terrace will be 3 persons. There will be an aluminum gate separating the two terraces. This gate will provide access from the private terrace to the egress stairs. See (7) Roof and Roof Structures below for more information.

(i) Not applicable.

(ii) Not applicable.

(iii) Not applicable.

(iv) See Parapets and Copings.

(5) Exterior Entrance

(i) The entrance to the building at the 1st Floor will be a storefront system, Kawneer, Trifab, Versaglaze, 451T, with a 350 Series entrance door. The glazing will be 1" insulated glass consisting of ¼" clear, tempered Solarban 60, Low-E, exterior, and ¼" clear, tempered glass, interior. The door hardware will include an ADA compliant pull and a Kawneer lever dead-latch with an electric strike. The electric strike will be

activated by an exterior cardreader.

(ii) There will be no vestibule at the entrance.

(iii) Not applicable.

(iv) Not applicable.

(v) Mailboxes will be located in the Lobby, and will be ADA compliant with seven mail compartments and 2 parcel lockers.

(vi) Lighting at the entrance will be provided by recessed fixtures in the entry alcove ceiling and throughout the Lobby.

(vii) The building entrance will have a metal-clad canopy on a steel frame at the 2nd Floor level that will be 12'-10 ½" wide and extend 2' from the face of the building. An internal gutter in the canopy will conduct rainwater to the building drainage system.

(6) Service Entrance

(i) Adjacent to the building entrance will be a doorway leading to an egress stair from the Cellar that will also serve as a service entrance. The door is 90 minute rated with a hollow metal frame and a keyed lockset.

(7) Roof and Roof Structures

(i) The roofing assembly at the main roof and Bulkhead roofs will be an IRMA system comprised of the components described below.

(a) TQ3 (Henry Company) system comprised of a sealer/primer, FX 400 waterproofing membrane, GP wearcoat

(b) 5" rigid insulation

(c) 2'x2' concrete pavers on pedestals

(d) Warranty: 30 years

(e) The roofing membrane will terminate with a 2-piece metal counter flashing a minimum 8" above the roof slab.

(ii) The roof drains will be 3" combination roof drain and overflow, both in the rear private terrace and in the common terrace. There will be scuppers and 3" downspouts at the bulkhead roofs. The roof drainage system will be in compliance with BC 1503.4.

(iii) Not applicable.

(iv) The walls of the mechanical, elevator and stair bulkheads will be comprised of 6" light gauge metal framing, with 6" batt insulation, exterior sheathing and 2" EIFS or, where necessary, concrete shear walls and 2" EIFS.

(v) Metalwork

(a) Not applicable.

(b) Bulkhead roofs will be accessed via metal ladders.

(c) Not applicable.

(d) Not applicable.

(e) There will be an aluminum fence screening rooftop ventilation fans and the trash chute vent.

(vi) Rooftop Facilities

(a) The private terraced accessed from the 7th Floor unit will have an exterior cooking facility including stainless steel cabinets, a stone counter top, a sink and a gas burner grill.

(b) The common terrace will have a freestanding gas burner grill.

(c) The Roof is designed in compliance with 2014 NYC Fire Code, Section FC 504.4 (Rooftop Access).

(8) Not applicable.

(9) Yards and Courts

The rear yard measures 22' from the rear face of the building, and at the Cellar Level there will be a Terrace accessed from Unit #1. The south wall of the Terrace will be a 16" thick concrete retaining wall at a height of approximately 9'-4" above the Cellar floor level approximately 17'-10" from the face of the building. This wall will be clad with furred-out cedar sheathing. At the east and west sides of the Terrace there will be 12" thick concrete retaining walls, at a height of approximately 2'-6" above the Cellar floor level. These walls will support 4"x4" pressure treated wood posts that match the height of the south wall and are attached with galvanized steel brackets. There will be cedar sheathing attached to the posts and furred out at the face of the retaining walls.

(i) The paving will be 2" thick, 2'x2' concrete pavers on pedestals supported by 6" concrete slab on grade.
(ii) Drainage will be provided by a 3" control flow area drain.
(iii) Not applicable.
(iv) Not applicable.
(v) See descriptions of Cellar Terrace walls above.

(10) Stairs

(i) There will be two, scissor egress stairs which are accessed directly from each residential unit from the Cellar to the Roof. One of the scissor stairs will leads to the exterior via the Residential Lobby. The other stair will extend to the Cellar corridor, which will lead to a separate egress stair that will lead to the exterior at the Ground Floor, adjacent to the building entrance.

There will be two interior communicating stairs, one connecting the Cellar and the 1st Floor in the multi-level unit, and the other connecting the 7th Floor unit to the exterior private Roof terrace.

(ii) The two egress stairs will have 2-hour rated wall assemblies comprised of concrete shear walls and metal stud walls with gypsum sheathing. Each of the communicating stairs will be open to the adjoining levels at each location.
(iii) The two egress stairs will be constructed of cast-in-place concrete. The two communicating stairs will be constructed of steel stringers.
(iv) Not applicable.
(v) The egress stairs will have concrete treads and risers with cast-in-place abrasive strips. The communicating stairs will have wood treads and risers with integral abrasive strips.
(vi) Not applicable.
(vii) The egress stairs will have ADA compliant steel handrails bracketed to the walls. The communicating stairs will have ½" thick tempered glass balustrades with ADA

compliant stainless steel handrails anchored to the glass.

(11) Interior Doors and Frames

(i) All unit entry doors and frames will be hollow metal at the staircase and elevator entrance doors. They will have a minimum 90 minute rating with self-closing devices. The interior apartment doors and frames for bedrooms and bathrooms will be solid-core pre-painted veneer or pressed fiberboard. Closets, etc. will be solid-core pre-painted finger jointed softwood trim or will be trimless.

(ii) Not applicable.

(iii) Not applicable.

(iv) The doors at the roof leading to the egress stairs, the mechanical room and the elevator machine room will be hollow metal doors and frames with a 90 minute fire rating. The doors leading to the elevator and the convenience stair will be painted aluminum and glass doors, unrated, with 1" insulated glass with Solarban 60, Low-E glazing.

(12) Elevator

(i) There will be one passenger elevator servicing this building

(ii) The elevator will be a Monospace 500, 2,500 lb. capacity, and is manufactured by Kone.

(iii) Traction elevator

(iv) The controls standard electronic controls in the cab and the call button stations.

(v) The elevator will serve the Floor 1 – 7, and the Roof.

(vi) Traction elevator

(vii) The doors will be single acting sliding doors.

(viii) The machine room will be located at the Roof Level.

(ix) The DC motor will be manufactured by Kone.

(x) The AC motor will be manufactured by Kone.

(xi) An access control system will provide secure access to residents via a card reader.

(13) Elevator Cab

(i) The elevator cab will be manufactured by Kone.

(ii) Floor material: porcelain tile

(iii) Front wall material: Brushed stainless steel; Side and rear wall material: Bronze panels; Cab interior complies with the latest edition ASME A17.1/CSA B44 including smoke and flame rating Class B.

(iv) Ceiling material: Stainless steel panels

(v) Lighting: Recessed LED downlights

(vi) Elevator cab will include an emergency communication microphone and speaker, and an emergency phone help button. The cab and its controls are handicapped accessible and gurney capable.

Section 20.7 (i) – Auxiliary Facilities

(1) Laundry Facilities Laundry Facilities

Each residential unit will have a laundry closet with complete plumbing for water and

waste connections, and electrical outlets for a stacked washing machine and ventless dryer set, manufactured by LG, #LGWADREW1455.

(2) Refuse Disposal

Refuse will be deposited at a Trash Room compactor in the Cellar via a trash chute. The superintendent for the building will bring the refuse to the street for regular collection by the City of New York Department of Sanitation. Each residential unit must be responsible for recyclable refuse to be deposited at a to-be determined location within Refuse Room the cellar. Seven units do not generate enough trash to require a compactor.

Section 20.7 (J) – Plumbing and Drainage

(1) Water Supply

The plumbing service connections will include 2 inches for domestic water service & 6 inches for fire sprinkler water service. The insulation for the domestic hot and cold water supply pipe and sleeve is 0.5" to 1.5" in thickness based on pipe sizes. Main shutoff valve for plumbing is in the cellar in the front meter room. Water pressure is maintained by Federal Pump Corp. model VSP-8050-2 with control panel and tank.

(2) Fire Protection System

The building will be provided with a complete wet fire sprinkler system, in accordance with the NYC Building Department Code. All spaces, except for those exempted, will include sprinkler heads and piping. The sprinkler heads will be residential type, rated at 155 F.

There will be a 6" incoming sprinkler Service from 19th Street with check valve and booster pump leading to two risers. The sprinkler booster pump will be manufactured by A-C Fire Pump, Series 1580, Size 4x4x9.5F and will have a one year warranty. There will be a riser with floor control valve and drain down in the exit stair that will serve the sprinkler heads distributed throughout the Units and common spaces. A second riser is dedicated solely to the trash chute (as required by NYC Building Code). There will be an inspector's test valve and pressure gauge at the head of the stair.

A Siamese connection will be located at the street facade elevation of the building.

(3) Not applicable

(4) Water Pressure

Water pressure from the street will be supplemented by a domestic water pump, manufactured by Federal Pump Corp., model #VSPS-8050-2, 80 gpm, 5 hp motor, and a 1 year limited warranty.

(5) Sanitary Sewage System

Piping for the sanitary sewage systems will be service weight cast iron with hubless fittings. There will be a duplex ejector pump in the cellar to discharge sanitary waste into the street combined sewer. The sewage pump will be Liberty Pumps, LEH100-Series, 1 hp, and a 3 year limited warranty. A sump pump will be provided for the elevator pit, Federal

Pump, Model P-2B, and a 1 year limited warranty.

(6) Permits Required
The new construction has required the following permits from the authorities with jurisdiction:
New Building
Builder Pavement Plan
Plumbing
Elevator
Scaffolding
Sidewalk Shed

(7) Storm Drainage System
The storm drain system is designed with four 3" scupper drains, each with 3" downspouts, at the Bulkheads, two 3" roof drains with 3" overflow drains at the Roof, one 3" canopy drain at second floor canopy and one 3" area drain for Rear Yard. All the storm drains, except the area drain at the rear yard, are connected to the 6" house trap located at the Cellar Level. The area drain will be connected to the sump below the Cellar Level and the discharge of the sump pump will be connected to the house trap. The discharge to the street combined sewer will be through an 8" heavy duty cast iron pipe. The storm drainage system is designed with sufficient roof detention to meet the allowable flow of NYC Code.

Section 20.7 (k) – Heating

(1) Hot water for residential domestic water use will be provided two hot water heaters. Recovery capacity of each water heater will be 332 GPH and storage capacity for each water heater will be 120 gallons. Efficiency is 96%. There is a 1 year warranty. The domestic hot water system will be adequate to take care of all the plumbing fixtures all the apartments including the washers and dishwashers. Piping to and throughout the apartment will be in copper pipe.
(2) The two hot water heaters will be located in the Roof Level mechanical bulkhead. Heating system is designed to maintain a minimum indoor temperature of 68 degrees Fahrenheit.
(3) The heaters will be Lochinvar Shield, gas fired storage water heaters for all fixtures (HWHT 1 and 2).
(4) Electric unit heaters will be provided in utility rooms, stairs in first floor and roof. The cellar utility spaces and corridor will have an outside air intake system along with electric duct heater. The elevator machine room on roof & trash room in cellar will be cooled with a wall mounted split AC unit connected to condenser unit placed on bulkhead. AC units, heaters, and fans for the common areas shall be included in the Condominium Common Charges.
(5) Space Heating system:
The HVAC system will include the following: Mitsubishi VRF air cooled ducted indoor AC units [Model no's: PVFY-P18NAMU-E1 (1.5 ton), PKFY-P24NKMU-E (2.0 ton), PEFY-P15NMAU-E3 (1.25 ton), PEFY-P30NMAU-E3 (2.5 ton), PEFY-P18NMAU-E3 (1.5 ton), PEFY-P24NMSU-ER2

(2.0 ton), PEFY-P12NMSU-E (1.0 ton), PEFY-P08NMSU-E (0.6 ton)] and roof mounted condensing units [PUMY-P36NKMU3 (3 ton HSPF: 11.2 SEER: 18.3), PUMY-P60NKMU3 (5 ton HSPF: 10.7 SEER:17.8)] for heating and cooling for the apartment and entry lobby with 5 Year warranty.

Elevator machine room will be provided with split system indoor [PKA-A12HA4 (1.0 ton)]and outdoor unit [PUZ-A12NKA7(1.0 ton HSPF: 10.2, SEER: 20.8, EER: 12)]

1.5" thick R-6 fiberglass thermal insulation will be provided for supply and return air ductwork. Manufacturer: Johns Manville

2.0" thick R-8 fiberglass thermal insulation will be provided for makeup air ductwork. Manufacturer: Johns Manville

Wall mounted thermostats, 7 day programmable, will be provided for VRF air conditioning systems model no: TR05404 Manufacturer: Neptronic.

All exterior metals, including fasteners, will be corrosion resistant. Vibration isolators will be provided for condensing unit located on roof.

Section 20.7 (l) – Gas Supply

Please see Section 20.7 (d) – Utilities, (3), above.

Section 20.7 (m) – Air Conditioning

Each residential unit and the entry lobby will be heated and air-conditioned by ceiling suspended air handling units with associated air distribution ductwork and air outlet terminals. The air handling units will be connected to a variable refrigerant flow (VRF) system with a separate condenser for each apartment. Each apartment will have separate thermostat for the living room and one common thermostat between two bedrooms. The air handling units will be located in ceiling of walk in closet and kitchen in each Unit.

The condenser units will be located on the roofs of the mechanical and stair bulkheads. Cooling system is designed to maintain a maximum indoor temperature of 75 degrees Fahrenheit. Minimum ambient temperature for the condensing units is -4 degrees Fahrenheit, and the maximum outdoor ambient temperature is 118 degrees Fahrenheit.

Air conditioning units shall not produce noise levels in excess of 42 decibels per condenser and 45 decibels for multiple condensers when measured from 3 feet away from windows or doors of apartments below. Neoprene Pads have been specified to prevent vibration in apartments below.

The insulation for rooftop piping: Refrigerant piping insulation shall be 1-1/2" thick Armaflex II or approved equal. All joints shall be sealed and taped. Both liquid and suction lines shall be insulated.

Section 20.7 (n) – Ventilation

Mechanical ventilation for residential units will be provided for all bathrooms, kitchens and the Cellar Trash Room. Ventilation for toilets will consist of shared ductwork extending through the roof with two exhaust fans at the roof level. Kitchen exhaust ducts will be provided for all residential kitchens with shared ductwork extending through the roof with an exhaust fan. Costs of operating and maintaining these systems will be included in the residential Common Charges for all units.

Adjustable registers with fire dampers will be provided. 25 CFM exhaust from each bath and 300 CFM exhaust from each kitchen is considered. Fans will operate continuously.

Fresh air is supplied to the Cellar Trash Room, Mechanical Room, Electrical Room and Corridor via a fresh air intake at the 1st Floor exterior and through an outside air fan and filter in the Mechanical Room.

Section 20.7 (o) – Electrical System

(1) Electric service to the building will be underground by connection to electric service on 19th Street. The incoming service shall be 1,200 Amps. All circuits will be protected with circuit breakers. All wiring from load side of meter into the buildings as well as all wiring in the building is to be copper and will be installed in accordance with requirements of the New York Board of Fire Underwriters, the Department of Water Supply, Gas and Electricity, and the National Electric Code.
(2) Each residential apartment will be provided with a Single phase, 3 wire, 120/208-volt 125 ampere service feeders and panel box.
(3) All electrical wall outlets are duplex receptacles and some special purpose receptacles for appliances as required by cut sheets. All lighting circuits will be protected with a twenty (20) ampere Circuit breaker. All utility outlets shall be protected with a twenty (20) ampere circuit breaker as per the New York City Electrical Code requirements. Separate circuits will be provided for the washing machine, dryers, and VRF fan coil air conditioning units.
(4) All residential units will be provided with electrical installations consisting of branch wiring, receptacles, lighting, and other electrical devices. Lighting within the apartments will typically be fluorescent or LED fixtures with lights provided in living rooms, hallways, closets, bathrooms, and kitchens.
(5) There will be a 400-amp house meter connected to (2) house panels, one in the cellar and one on the roof through (1) 400 ampere distribution panel board. Sprinkler Booster pump will be fed from 800 amperes trans-s meter/switch cabinet.
(6) Apartments will be individually metered via Con Ed approved stackable meter banks fed from (1) 600 ampere service switches. All residential will be separately metered for individual electrical consumption and all costs associated there with will be the sole cost of the Condominium Unit Owner. All common electric use will be included in the Common Charge of the Condominium and charged to each residential unit as part of their common charges. There are no generators in the building for power outages.

Section 20.7 (p) – Intercommunication and Door Signal System

(1) Verizon and/or Time Warner Cable will provide telephone/cable/data service. Each residential unit will be separately billed and the telephone service to each unit will be the sole responsibility of the Condominium Residential Unit. There will be a telephone in the elevator. Other than that, there will be no common telephone.
(2) Cable/WiFi Service will be available to each residential unit through wiring provided from a central patch panel in the cellar to a location within each unit. Each unit owner will be responsible for arranging final connections, for obtaining a Service account, and for the cable television service for their unit. Wiring designed for data transmission will be provided from a central patch panel in the cellar to a single location within each unit. Each unit will have distribution wiring from that location to various locations within the unit. Each unit owner will be responsible for arranging final connections and for all costs of equipment and maintenance, and for obtaining a service account if required, and for the cost of operating and service for their unit.
(3) A video intercom system will be provided for all Residential Units in the building. There will be an intercom station with monitor capability within each unit, connected remotely to a video camera and intercom station outside the lobby entrance. The remote video/intercom will be manufactured by Butterfly MX and will have a two year hardware warranty.

Section 20.7 (q) – Public Area Lighting

Lighting in building stairs, cellar corridor and ground floor lobby will be recessed or surface-mounted fixtures with battery pack emergency ballasts as required. There will be two recessed light fixtures in the exterior ceiling above the entrance alcove. There will be three sconce fixtures at the Cellar Level rear terrace. At the Roof Level there will be nine sconce fixtures at the exterior of the mechanical, egress stair and elevator bulkheads and twenty recessed parapet fixtures along the perimeter of the Roof terraces.

Section 20.7 (r,s,t)

Not applicable

Section 20.7 (u) – Permits and Certificates

Ongoing inspections will include the following:
Façade Inspection Safety Program, every five years
Sprinkler
Fire Alarm
Elevator
NFPA 80
Backflow Preventer

Section 20.7 (v) – Violations

The violations for the property, listed below, predate the construction of the new building.

- OATH/ECB Violation Number: 34426005Z, Failure to file annual boiler 2016 inspection report
- DOB Violation Number: 021904CSTFMS105, Failure to maintain building

Section 20.7 (w) – Unit Information

(1) Typical Unit finishes:

(i) Abbreviations:

CB	Concrete Block
CONC	Concrete
CONC/KD	Concrete Kadex Finish
CP	Concrete Pavers
CT	Ceramic Tile
GWB	Gypsum Wall Board
MRGWB	Moisture Resistant Gypsum Wall Board
PNT	Painted
PT	Porcelain Tile
ST	Stone
WD	Wood
MP	Metal Panel

(ii) Wood Floor: Engineered ¾" x 7" Hardwood planks, DP EUR Oak Finish by Hakwood, or Equal. The engineered wood flooring will have a warranty of 10 years.

(iii) Wall and Ceiling: Benjamin Moore; Moorcraft Super Spec Latex Enamel Undercoater & Primer Sealer No. 253: Applied at a dry film thickness of not less than 1.2 mils (0.030 mm) or equal.

(iii) Countertop: 3/4" thick stone. "Blue de Savoie, V Misto" by Stone Source or equal.

(iv) Finish Material Used

Note: No material containing asbestos will be used in this construction.

Room	Sub-Floor	Floor	Walls	Ceiling
Living/Dining	CONC	WD	GWB/PNT	CONC/KD
Kitchen	CONC	WD	GWB/PNT	GWB/PNT
Bedrooms	CONC	WD	GWB/PNT	CONC/KD
Bathrooms	CONC	PT	MRGWB/CT	MRGWB/PNT
Master Bathroom	CONC	PT	MRGWB/ST	MRGWB/PNT
Laundry Closet/Storage	CONC	WD	GWB/PNT	GWB/PNT
Cellar Terrace	CONC	CP		
Roof Terrace	CONC	CP		

(2) Bathroom Fixtures

(i) Master Bathroom

Lavatory

Custom made marble

Lavatory Faucet

Maker: Dornbracht

Model: 36862660-930010

Water Closet

Maker: Duravit

Model: Starck3 # 222709 White

Actuator Plate

Maker: Geberit

Model: 115.758.KH.5 Matte Chrome

Shower Assembly

Maker: Dornbracht

Model: 35524970-900010, 28669970-000010, 27802660-930010, 36607740-93, 36503979-93

Linear Shower Drain

Maker: Infinity Drain

Model: S-TIFAS 6580

Tub

Maker: Catino

Model: SKU 952996-59, 466609

Tub Faucet and Spout

Maker: Dornbrach

Model: 13801660-93

(ii) Second Bathroom

Lavatory

Custom made marble

Lavatory Faucet

Maker: Dornbracht

Model: 36862660-930010

Water Closet

Maker: Duravit

Model: Starck3 # 222709 White

Actuator Plate

Maker: Geberit

Model: 115.758.KH.5 Matte Chrome

Tub & Shower Assembly

Maker: Dornbracht

Model: 28504979-93, 36426970-930010, 27802660-930010, 13801660-93

Tub

Maker: Duravit

Model: 700095000000090

(3) Kitchen Fixtures

Sink

Maker: Elkay

Model: #EFRU311610, 32 ½" x 18" x 10"

Sink Faucet

Maker: Dornbracht

Model: 33840790-060010

Hood 30"

Maker: Miele

Model: 30" Wide #DA3486

Cooktop 30"

Maker: Miele
Model: 30" Wide #KM3464G Gas Range

Refrigerator/Freezer 36”
Maker: Miele
Model: 36" Wide KFNF 9955iDE

Oven 24”
Maker: Miele
Model: 24" Wide, Purline, H6200 BM BRWS

Oven 30”
Maker: Miele
Model: 30" Wide, Purline, H6280 BP BRWS

Dishwasher
Maker: Miele
Model: #24” G 7966 SCVi

Outdoor Under Counter Refrigerator
Maker: SubZero
Model: #UC-24RO/PH-LH

Under Counter Ice Maker
Maker: SubZero
Model: #UC-151

Food Waste Disposer
Maker: Insinkerator
Model: Badger 5xP

(4) Unit Floor to Ceiling Heights

Floor	Bedrooms, Dining/Living	Recreation Room	Corridors, Kitchens	Master Baths	2nd Bath
7th	8’-7”		7’-5”	7’-5”	7’-5”
2nd – 6th	8’-9 3/4”		7’-7””	7’-8”	7’-8”
1st	8’-8”		7’-6”	7’-6”	7’-9”
Cellar		9’-0”	8’-2”		8’-2”

Section 20.7 (x) – Finish Schedule for Spaces other than Units

(1) Finish Material Used

Note: No material containing asbestos will be used in this construction.

Room	Sub-Floor	Floor	Walls	Ceiling
Cellar Utility Rooms	CONC	CONC	CONC/GWB/PNT	CONC/PNT
Cellar Trash Room	CONC	CONC	CONC/GWB/PNT	CONC/PNT
Cellar Corridor	CONC	CONC	CONC/GWB/PNT	CONC/PNT
Ground Floor Lobby	CONC	CONC	PT	GWB/PNT
Egress Stairs	CONC	CONC	GWB/PNT	CONC/PNT

Elev. Machine Rm. & Roof Mech. Rm.	CONC	CONC	CONC/GWB/PNT	CONC/PNT

Section 20.7 (y) – Safety and Warning Devices

(1) Smoke detectors: The units will have combination smoke/carbon monoxide detectors inside and outside of all bedrooms as well as in front of all elevators. The lobby, cellar hallway and roof will have smoke detectors in from of the elevators.
(2) Tamper Flow switch: The sprinkler riser will have a tamper flow switch.
(3) Bedroom & Hallway Smoke/Carbon Monoxide detectors will sound a local alarm. Elevator, Lobby, & Egress Stair Smoke Detectors will sound a local alarm and report to a central station.
(4) Fire Alarm: The building will be provided with a complete fire alarm system in accordance with the NYC Building Department Code and FDNY Fire Code. The fire alarm control panel will be located in the building's main lobby. There are two dedicated telephone lines for central station monitoring. Smoke detector devices are located in each elevator lobby and elevator machine room. Sprinkler waterflow and valve tamper switch monitoring devices are provided in the egress stairs and in the cellar mechanical room. All alarm, trouble, and supervisory signal notifications will be displayed at the fire alarm control panel.

Section 20.7 (z) – Additional Information Required

Please see the attached architectural drawings for further information.

Section 20.7 (bb) – Further Development

No further development is planned for this building.

Section 20.7 (cc) – Compliance with Local Law 58

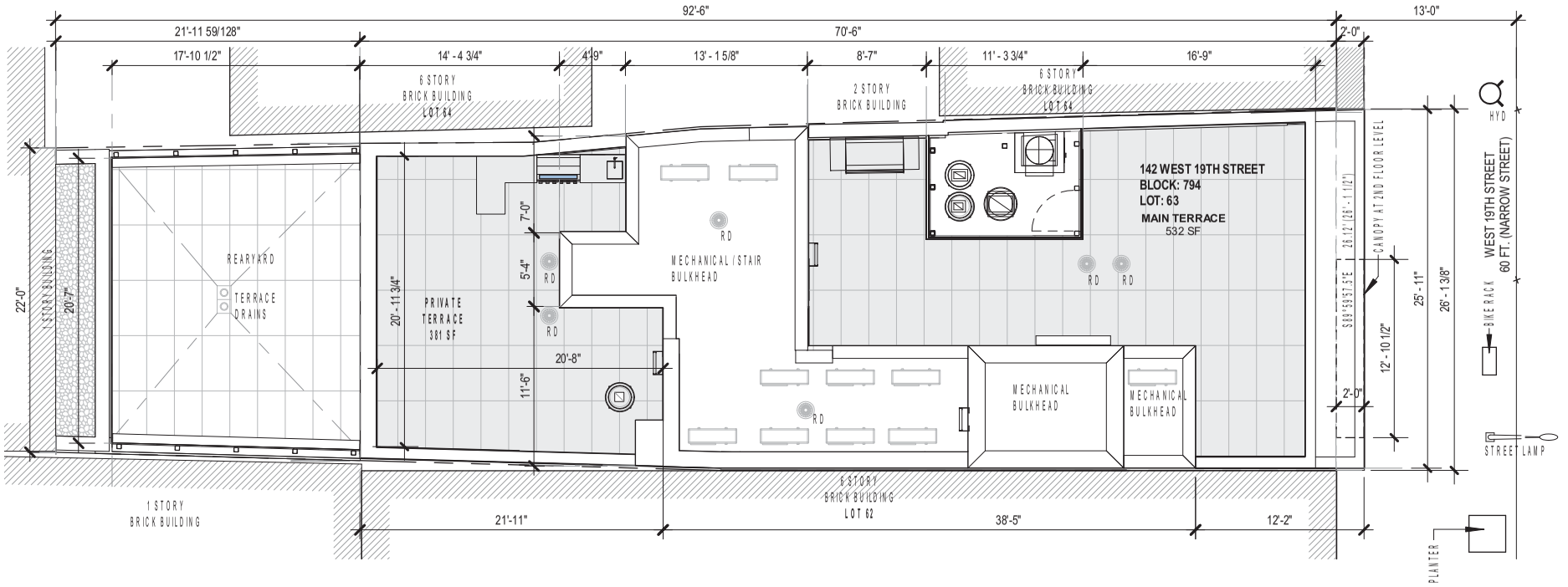
(1) The building as designed complies with Local Law 58 of New York and the 2014 Building Code for Accessibility Requirements.
(2) The multi-level Unit on the 1st Floor and Cellar complies with BC 1101.2 and Sections 101 and 1005 of ICC A117.1, pertaining to Type C units, where the entrance level shall include an accessible bathroom, one habitable space and food preparation.

Section 20.7 (dd) – General Comments

(1) Although the sponsor intends to use fixtures, appliances, equipment and materials described herewith, it reserved the right to substitute fixtures appliances, equipment and materials of equal or better quality.

FLOOR PLANS OF UNITS

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1 OFFERING PLAN - SITE PLAN

3/32" = 1'-0"

ALL DIMENSIONS ARE APPROXIMATE AND SUBJECT TO NORMAL CONSTRUCTION TOLERANCES AND VARIANCES, DIMENSIONS ARE MAXIMUM OVERALL SUBTRACT CUT-OUTS. WE RESERVE THE RIGHT TO MAKE CHANGES DUE TO CONSTRUCTION UNFORSEEN CONDITIONS, IN ACCORDANCE WITH THE OFEFRING PLAN. FLOOR NUMBERING REPRESENTS SALES UNIT DESIGNATION AND MAY VARY FROM CONSTRUCTION UNIT DESIGNATION.

Project
142 West 19th Street

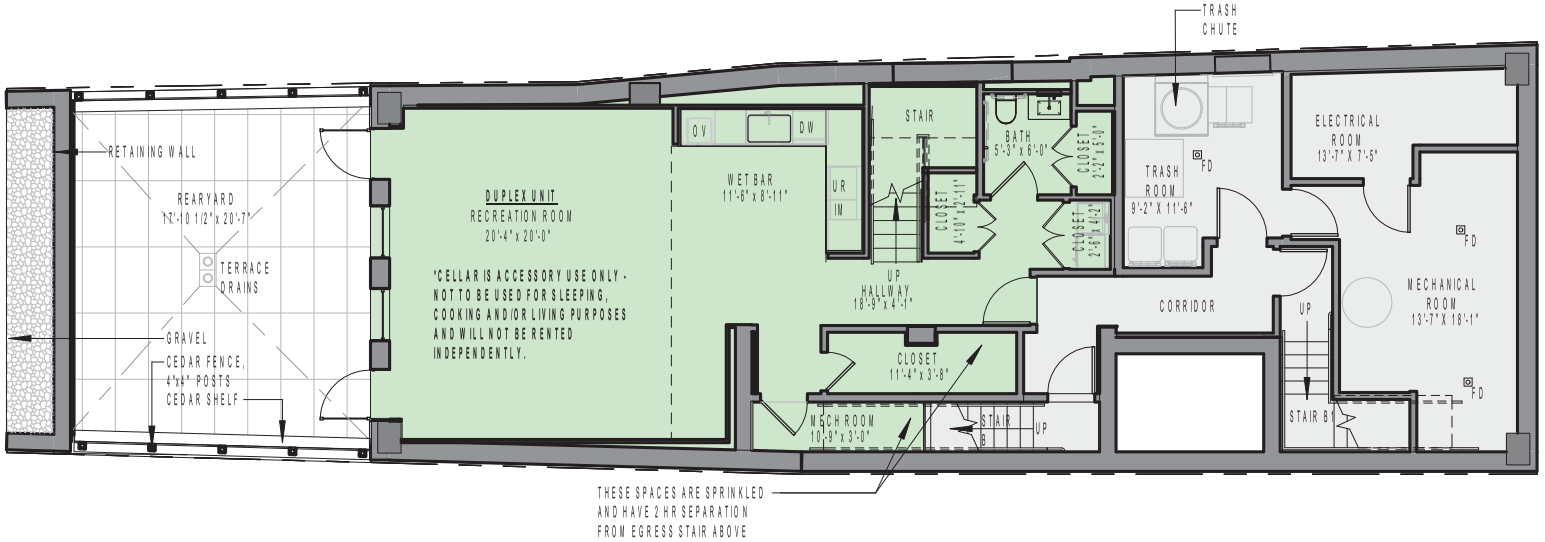
142 WEST 19TH STREET, N.Y.

Title
OFFERING PLAN - SITE PLAN

Date
08/18/22

Drawing No.
AG -100

Think! Architecture + Design
1 MetroTech Center North, 6th Floor, Brooklyn, NY 11201
646.688.5898
nfo@think-arc.com



1 OFFERING PLAN - CELLAR FLOOR

3/32" = 1'-0"

ALL DIMENSIONS ARE APPROXIMATE AND SUBJECT TO NORMAL CONSTRUCTION TOLERANCES AND VARIANCES, DIMENSIONS ARE MAXIMUM OVERALL SUBTRACT CUT-OUTS. WE RESERVE THE RIGHT TO MAKE CHANGES DUE TO CONSTRUCTION UNFORSEEN CONDITIONS, IN ACCORDANCE WITH THE OFEFRING PLAN. FLOOR NUMBERING REPRESENTS SALES UNIT DESIGNATION AND MAY VARY FROM CONSTRUCTION UNIT DESIGNATION.

EQUIPMENT LEGEND

OV	OVEN
DW	DISHWASHER
UR	UNDERCOUNTER REFRIGERATOR
IM	ICE MAKER
REF	REFRIGERATOR

LEGEND

- DUPLEX UNIT "A"
- SIMPLEX UNIT "B"
- PENTHOUSE UNIT "C"
- COMMON AREA
- RD ROOF DRAIN
- FD FLOOR DRAIN / TERRACE DRAIN

THINK

Project
142 West 19th Street

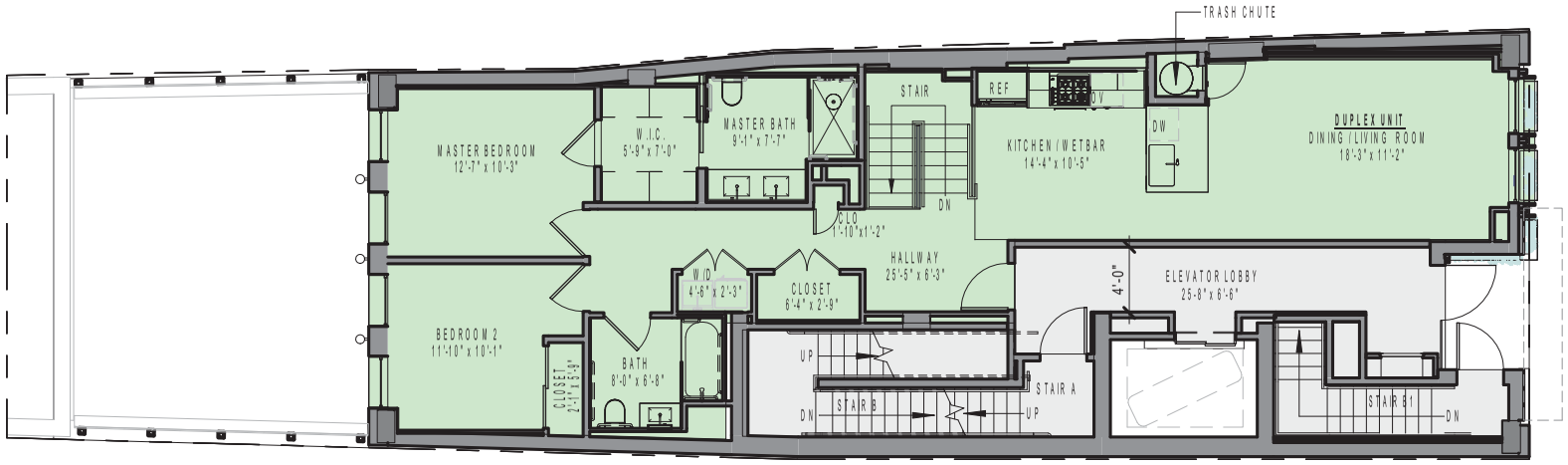
142 WEST 19TH STREET, N.Y.

Title
OFFERING PLAN - CELLAR FLOOR

Date
08/18/22

Drawing No.
AG -101

Think! Architecture + Design
1 MetroTech Center North, 6th Floor, Brooklyn, NY 11201
646.688.5898
info@think-arc.com



1 OFFERING PLAN- 1ST FLOOR

3/32" = 1'-0"

ALL DIMENSIONS ARE APPROXIMATE AND SUBJECT TO NORMAL CONSTRUCTION TOLERANCES AND VARIANCES, DIMENSIONS ARE MAXIMUM OVERALL SUBTRACT CUT-OUTS. WE RESERVE THE RIGHT TO MAKE CHANGES DUE TO CONSTRUCTION UNFORSEEN CONDITIONS, IN ACCORDANCE WITH THE OFEFRING PLAN. FLOOR NUMBERING REPRESENTS SALES UNIT DESIGNATION AND MAY VARY FROM CONSTRUCTION UNIT DESIGNATION.

EQUIPMENT LEGEND

OV	OVEN
DW	DISHWASHER
UR	UNDERCOUNTER REFRIGERATOR
IM	ICE MAKER
REF	REFRIGERATOR

LEGEND

- DUPLEX UNIT "A"
- SIMPLEX UNIT "B"
- PENTHOUSE UNIT "C"
- COMMON AREA
- RD ROOF DRAIN
- FD FLOOR DRAIN / TERRACE DRAIN

THINK

Project
142 West 19th Street

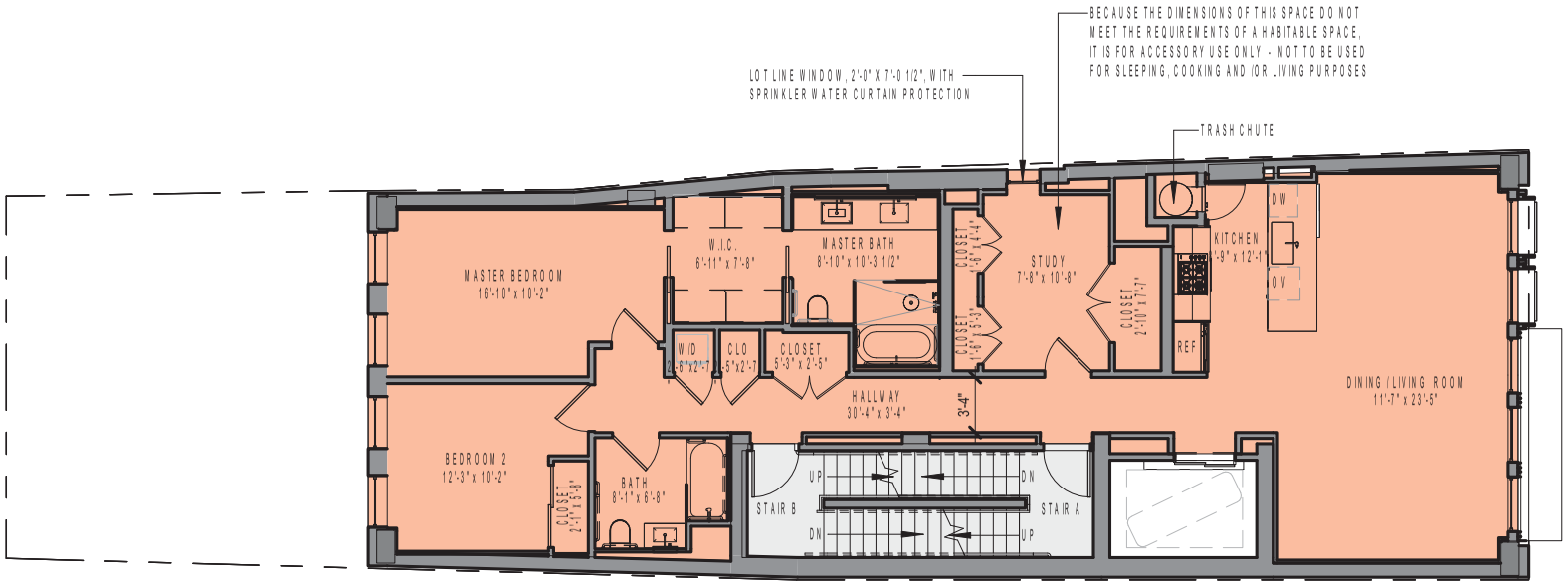
142 WEST 19TH STREET, N.Y.

Title
OFFERING PLAN - 1ST FLOOR

Date
08/18/22

Drawing No.
AG -102

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1 OFFERING PLAN - TYPICAL 2ND TO 6TH FLOOR

3/32" = 1'-0"

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EQUIPMENT LEGEND

OV	OVEN
DW	DISHWASHER
UR	UNDERCOUNTER REFRIGERATOR
IM	ICE MAKER
REF	REFRIGERATOR

LEGEND

- DUPLEX UNIT "A"
- SIMPLEX UNIT "B"
- PENTHOUSE UNIT "C"
- COMMON AREA
- RD ROOF DRAIN
- FD FLOOR DRAIN / TERRACE DRAIN

Project
142 West 19th Street

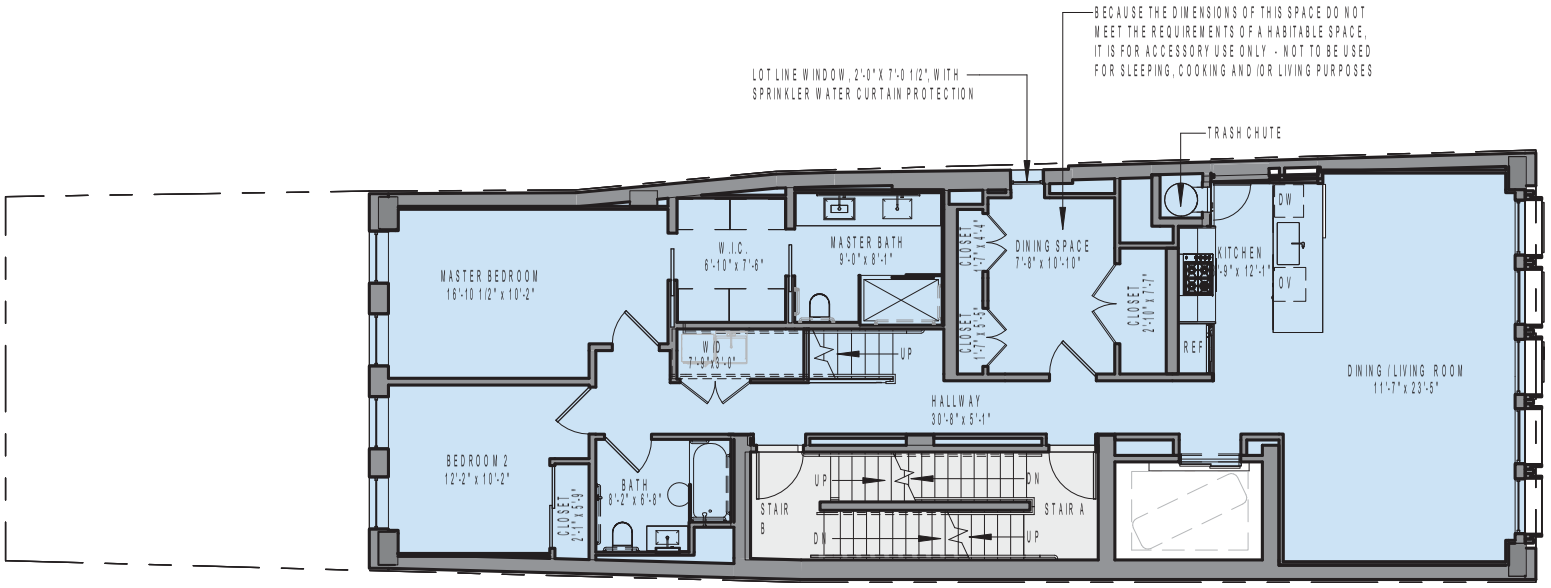
142 WEST 19TH STREET, N.Y.

Title
OFFERING PLAN -TYPICAL 2ND TO 6TH FLOOR

Date
08/18/22

Drawing No.
AG -103

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info@think-arc.com



1 OFFERING PLAN - 7TH FLOOR (PENTHOUSE)

3/32" = 1'-0"

ALL DIMENSIONS ARE APPROXIMATE AND SUBJECT TO NORMAL CONSTRUCTION TOLERANCES AND VARIANCES, DIMENSIONS ARE MAXIMUM OVERALL SUBTRACT CUT-OUTS. WE RESERVE THE RIGHT TO MAKE CHANGES DUE TO CONSTRUCTION UNFORSEEN CONDITIONS, IN ACCORDANCE WITH THE OFFERING PLAN. FLOOR NUMBERING REPRESENTS SALES UNIT DESIGNATION AND MAY VARY FROM CONSTRUCTION UNIT DESIGNATION.

EQUIPMENT LEGEND

OV	OVEN
DW	DISHWASHER
UR	UNDERCOUNTER REFRIGERATOR
IM	ICE MAKER
REF	REFRIGERATOR

LEGEND

- DUPLEX UNIT "A"
- SIMPLEX UNIT "B"
- PENTHOUSE UNIT "C"
- COMMON AREA
- RD ROOF DRAIN
- FD FLOOR DRAIN / TERRACE DRAIN

Project
142 West 19th Street

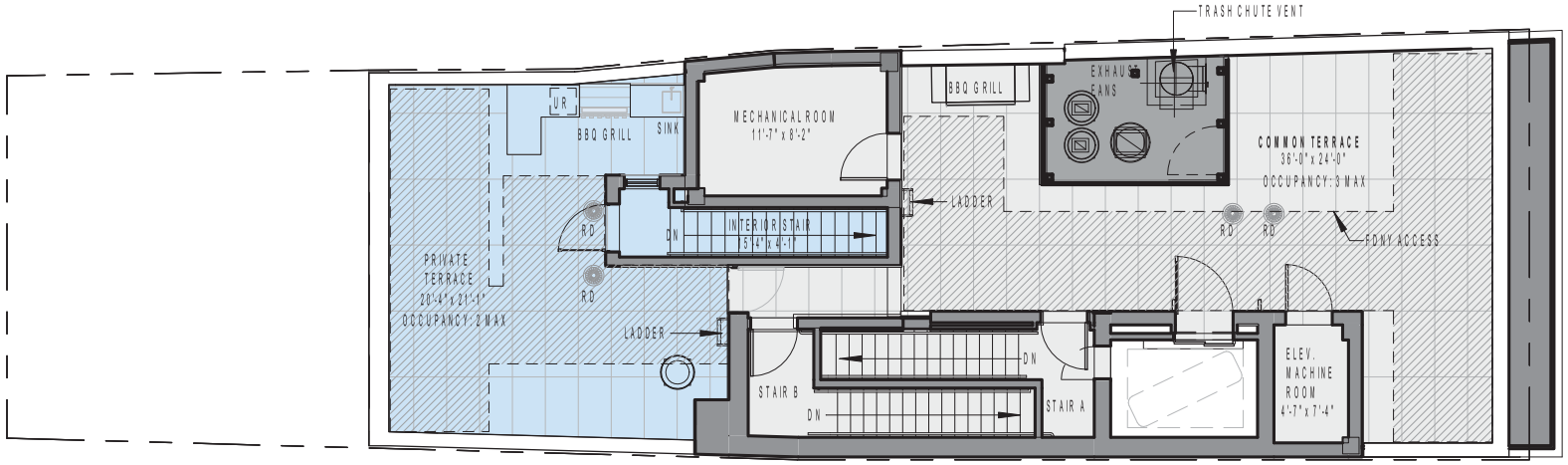
142 WEST 19TH STREET, N.Y.

Title
OFFERING PLAN -7TH FLOOR (PENTHOUSE)

Date
08/18/22

Drawing No.
AG -104

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1 OFFERING PLAN - ROOF LEVEL

3/32" = 1'-0"

ALL DIMENSIONS ARE APPROXIMATE AND SUBJECT TO NORMAL CONSTRUCTION TOLERANCES AND VARIANCES, DIMENSIONS ARE MAXIMUM OVERALL SUBTRACT CUT-OUTS. WE RESERVE THE RIGHT TO MAKE CHANGES DUE TO CONSTRUCTION UNFORSEEN CONDITIONS, IN ACCORDANCE WITH THE OFEFRING PLAN. FLOOR NUMBERING REPRESENTS SALES UNIT DESIGNATION AND MAY VARY FROM CONSTRUCTION UNIT DESIGNATION.

EQUIPMENT LEGEND

OV	OVEN
DW	DISHWASHER
UR	UNDERCOUNTER REFRIGERATOR
IM	ICE MAKER
REF	REFRIGERATOR

LEGEND

- DUPLEX UNIT "A"
- SIMPLEX UNIT "B"
- PENTHOUSE UNIT "C"
- COMMON AREA
- RD ROOF DRAIN
- FD FLOOR DRAIN / TERRACE DRAIN

THINK

Project
142 West 19th Street

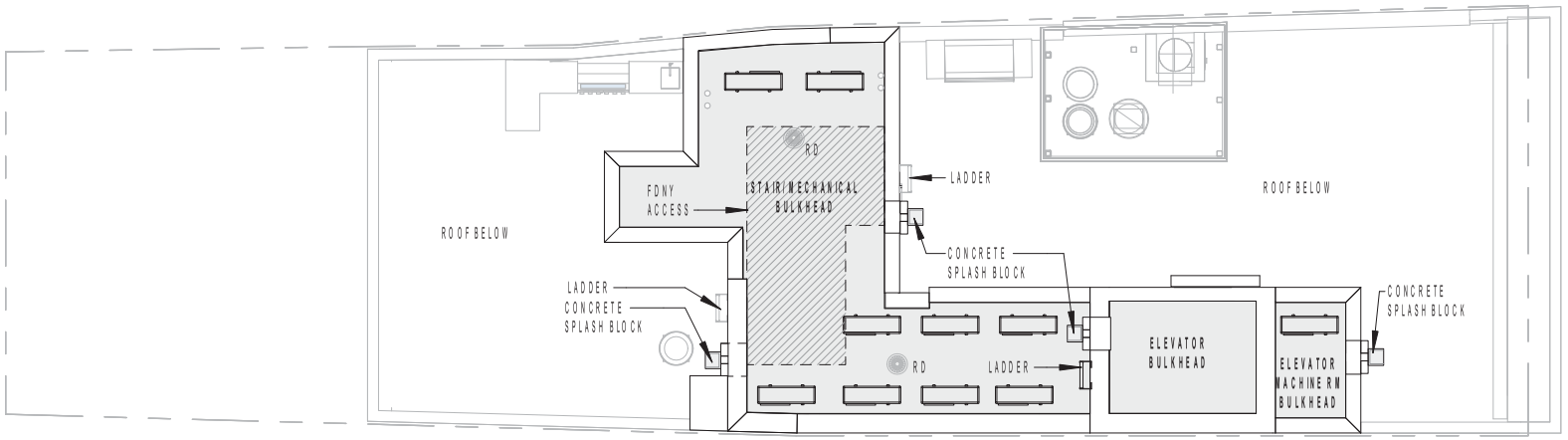
142 WEST 19TH STREET, N.Y.

Title
OFFERING PLAN - ROOF LEVEL

Date
08/18/22

Drawing No.
AG -105

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1 OFFERING PLAN - MECHANICAL BULKHEAD FLOOR

3/32" = 1'-0"

ALL DIMENSIONS ARE APPROXIMATE AND SUBJECT TO NORMAL CONSTRUCTION TOLERANCES AND VARIANCES, DIMENSIONS ARE MAXIMUM OVERALL SUBTRACT CUT-OUTS. WE RESERVE THE RIGHT TO MAKE CHANGES DUE TO CONSTRUCTION UNFORSEEN CONDITIONS, IN ACCORDANCE WITH THE OFFERING PLAN. FLOOR NUMBERING REPRESENTS SALES UNIT DESIGNATION AND MAY VARY FROM CONSTRUCTION UNIT DESIGNATION.

EQUIPMENT LEGEND

OV	OVEN
DW	DISHWASHER
UR	UNDERCOUNTER REFRIGERATOR
IM	ICE MAKER
REF	REFRIGERATOR

LEGEND

- DUPLEX UNIT "A"
- SIMPLEX UNIT "B"
- PENTHOUSE UNIT "C"
- COMMON AREA
- RD ROOF DRAIN
- FD FLOOR DRAIN / TERRACE DRAIN

Project
142 West 19th Street

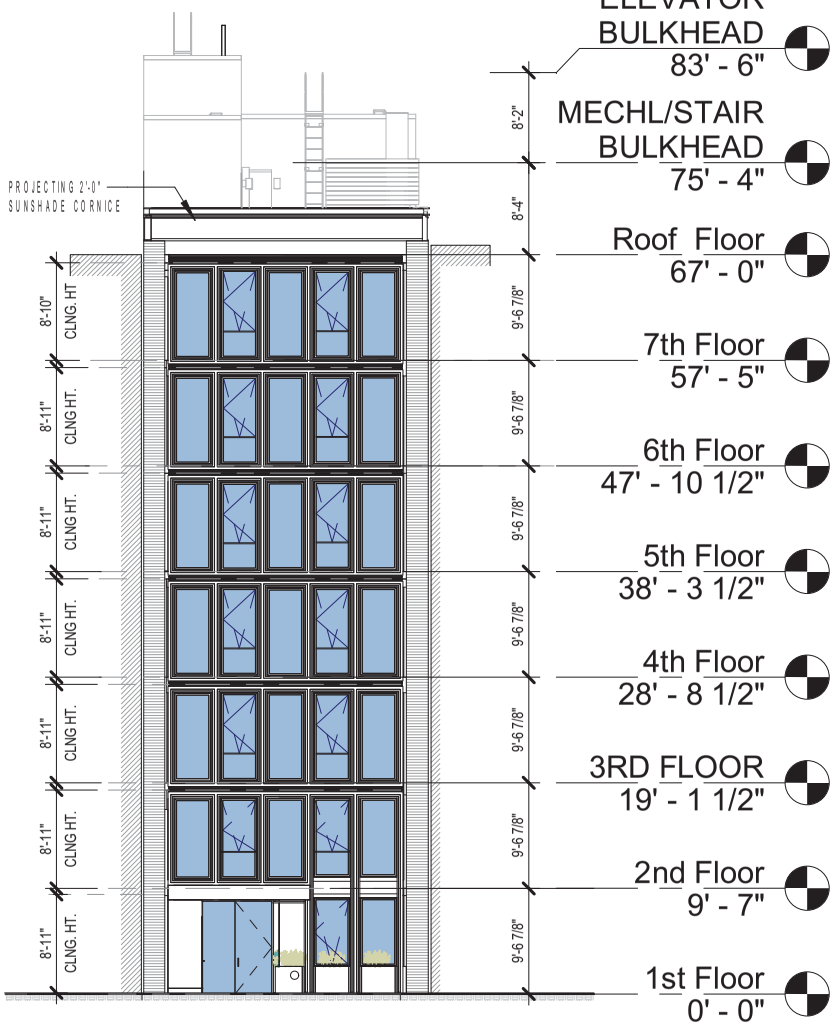
142 WEST 19TH STREET, N.Y.

Title
OFFERING PLAN- BULKHEAD FLOOR PLAN

Date
08/18/22

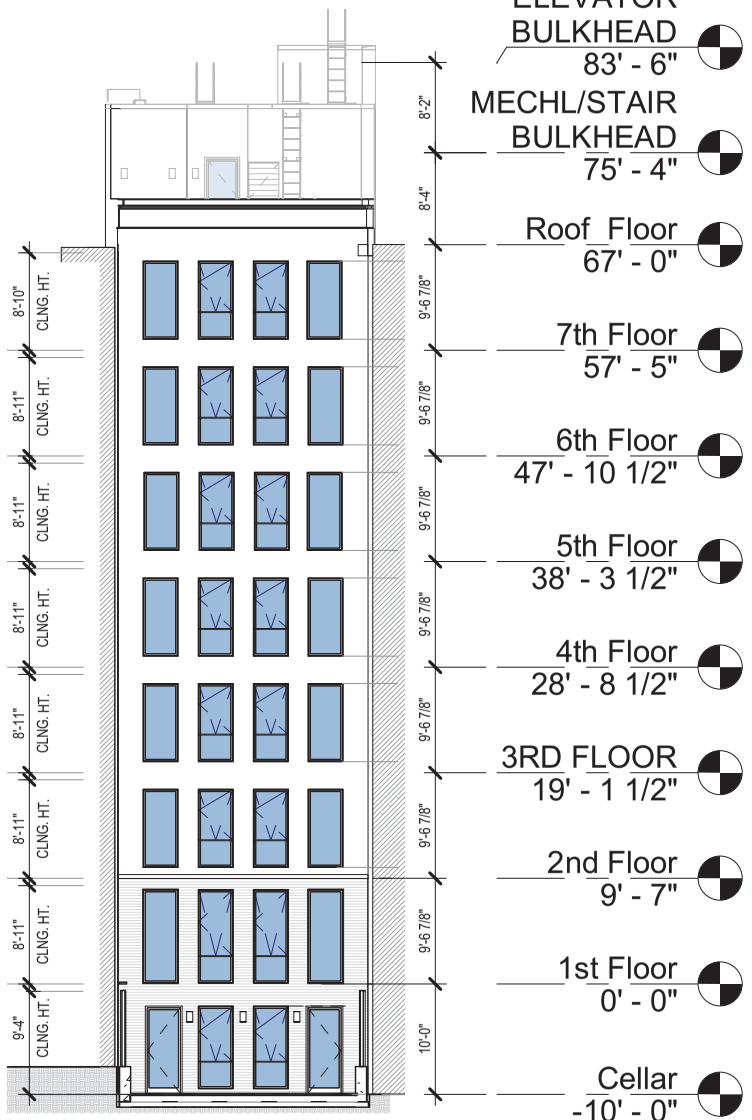
Drawing No.
AG-106

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646.688.5898
info@think-arc.com



1 BUILDING ELEVATION-NORTH

1/16" = 1'-0"



2 BUILDING ELEVATI -SOUTH

1/16" = 1'-0"

THINK

Project
142 West 19th Street

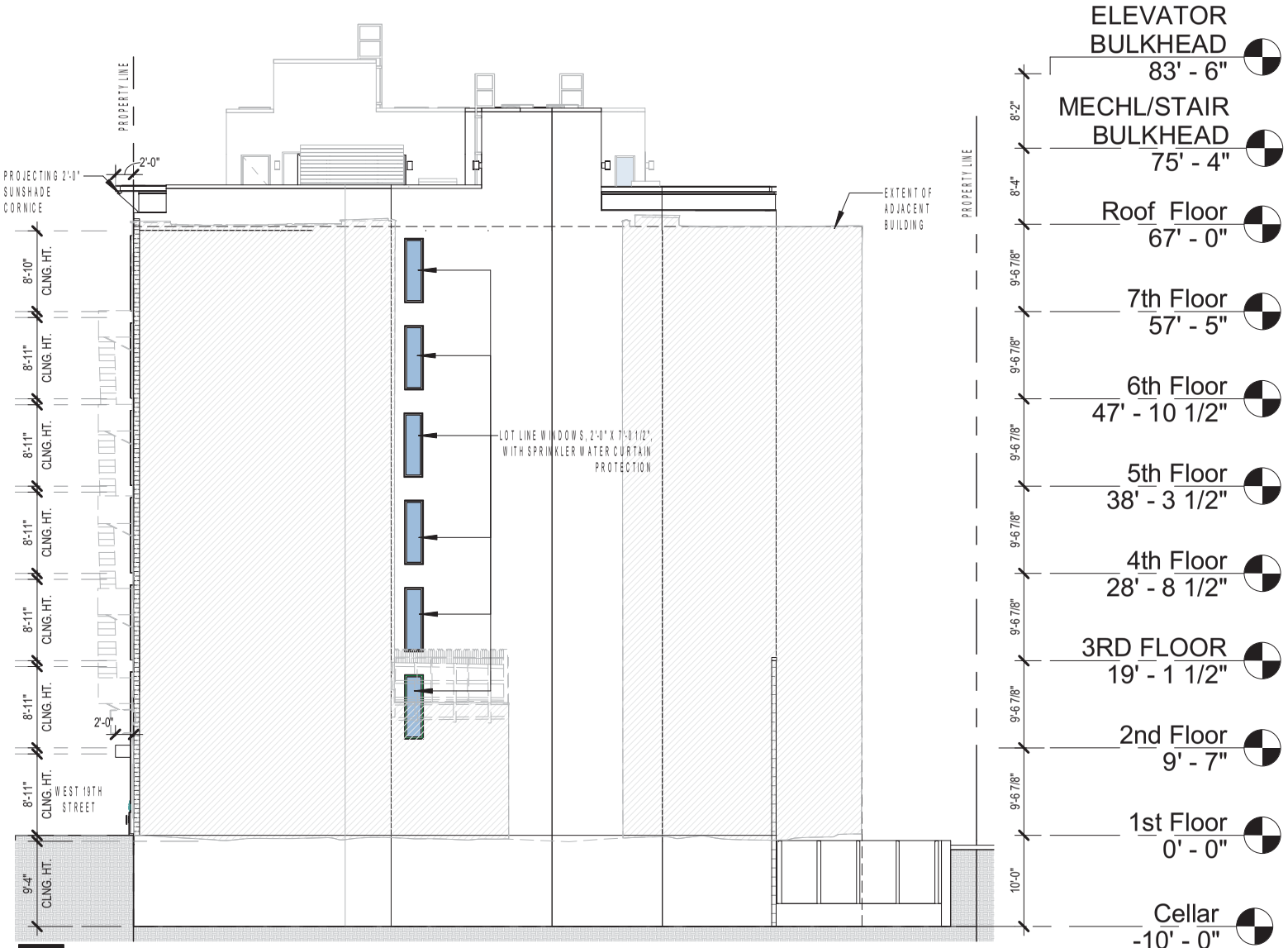
142 WEST 19TH STREET, N.Y.

Title
EXTERIOR ELEVATIONS

Date
08/18/22

Drawing No.
AG-107

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646.688.5898
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1 BUILDING ELEVATION - WEST

1/16" = 1'-0"

Project
142 West 19th Street

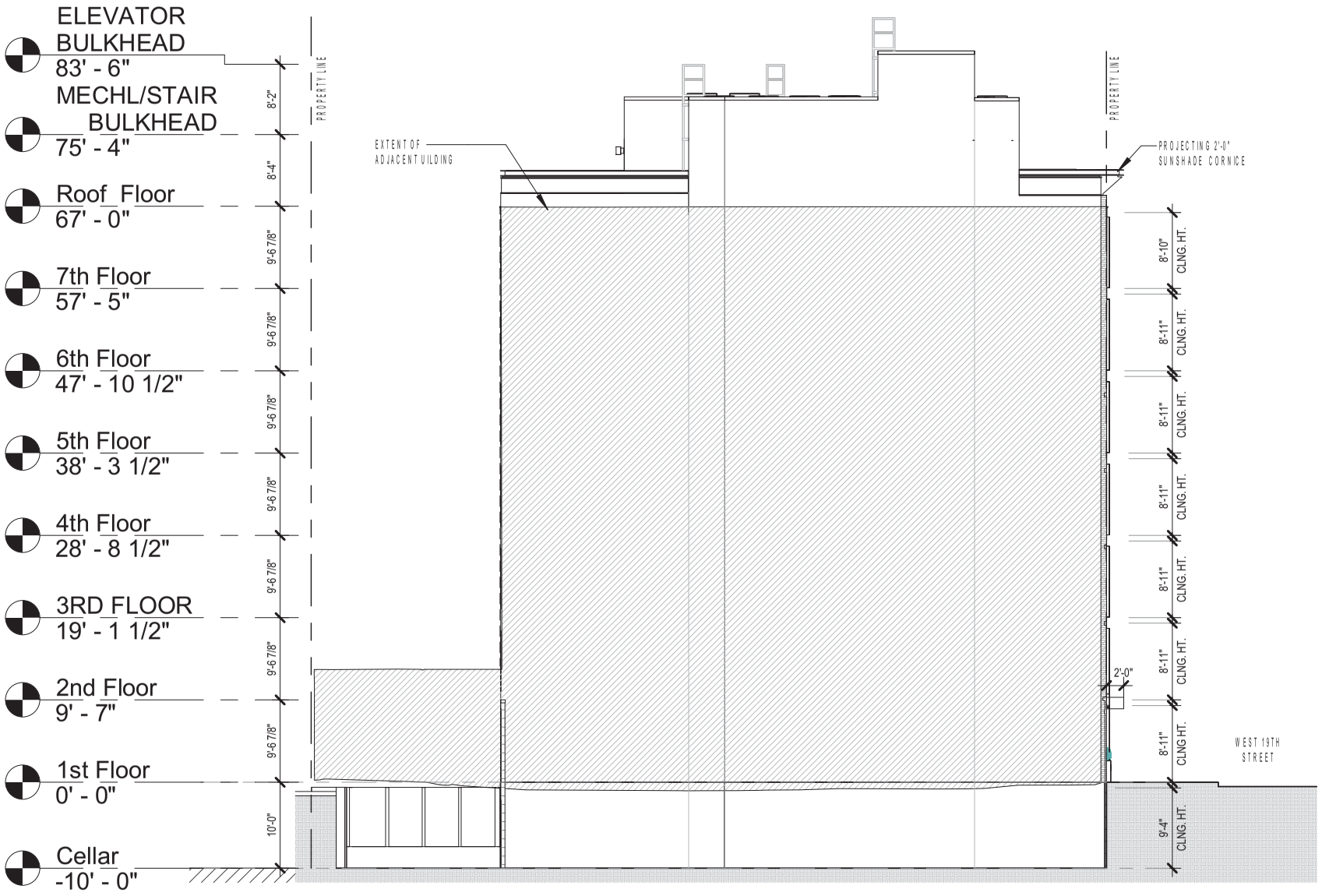
142 WEST 19TH STREET, N.Y.

Title
EXTERIOR ELEVATIONS

Date
08/18/22

Drawing No.
AG-108

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1 BUILDING ELEVATION - EAST

1/16" = 1'-0"

Project
142 West 19th Street

142 WEST 19TH STREET, N.Y.

Title
EXTERIOR ELEVATIONS

Date
08/18/22

Drawing No.
AG-109

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1 MetroTech Center North, 6th Floor, Brooklyn, NY 11201
646.688.5898
info@think-arc.com

FORM OF PURCHASE AGREEMENT

USD 142 W 19 LLC, as Seller,

with

_____, as Purchaser.

For Unit _____

at

The No. 142 Flatiron Condominium
142 West 19th Street
New York, New York 10011

PURCHASE AGREEMENT SUMMARY

PURCHASER: _____

UNIT: _____

PURCHASE PRICE: _____

DOWN PAYMENT: _____

BALANCE DUE: _____

PURCHASE AGREEMENT made as of , 202__ between USD 142 W 19 LLC, as Seller, and as Purchaser.

W I T N E S S E T H:

1. THE PLAN. Purchaser acknowledges having received and read a copy of the Offering Plan for the Iron Lofts Condominium (the "Condominium") and all amendments thereto, if any, filed with the Department of Law of the State of New York (hereinafter, collectively, referred to as the "Plan") at least three (3) days prior to Purchaser's signing this Agreement. If Purchaser is not a Tenant Purchaser, Purchaser understands that if Purchaser has not received the Plan and all amendments thereto at least three (3) full days prior to Purchaser's signing this Agreement, Purchaser shall have the right to rescind this Agreement within seven (7) days from the date of this Agreement. The Plan is incorporated herein by reference and made a part hereof with the same force and effect as if set forth at length. **In the event of any inconsistency between the provisions of this Agreement and the Plan, the provisions of the Plan will govern and be binding, except to the extent that such provision was individually negotiated by Purchaser.**

2. DEFINITIONS. Terms used herein which are also used in the Plan shall have the same meanings herein as therein, unless the context otherwise requires.

3. THE UNIT. Upon and subject to the terms and conditions set forth herein, Sponsor agrees to sell and convey, and Purchaser agrees to purchase, Unit _____ ("Unit"), together with the percentage of undivided interest in the General Common Elements of the Condominium appurtenant thereto.

4. PURCHASE PRICE.

4.1. The purchase price for the Unit (the "Purchase Price") is $_____, payable as follows:

(a) $_____ (the "Down Payment"), due upon Purchaser's signing and submitting this Agreement, paid by check (subject to collection) or wired funds, receipt of which is hereby acknowledged; and

(b) $_____, constituting the balance of the Purchase Price, paid by official bank check or wired funds, payable on the delivery of the deed as hereinafter provided.

4.2. All checks shall represent United States currency and shall be drawn on or issued by a New York bank or trust company which is a member of The New York Clearing House Association, unless otherwise agreed to in writing by Sponsor. Checks for the Down Payment shall be made payable to "Belkin Burden Goldman, LLP, Escrow Agent." Checks for the balance of the Purchase Price shall be made payable to the direct order of "USD 142 W 19 LLC" or such other party as Sponsor may designate in writing upon not less than two (2) days prior notice. If any check is returned for insufficient funds or any other reason, Sponsor at its

option, may declare this Agreement void ab initio and of no further force and effect and may institute an action against Purchaser for the collection of the Down Payment as liquidated damages or may declare a default by Purchaser under this Agreement which shall entitle Sponsor to exercise any of the remedies set forth in Article 16 hereof. Wiring fees charged by the initiating or receiving bank shall be paid by Purchaser.

5. AGREEMENT NOT CONTINGENT UPON FINANCING. The terms and provisions of this Agreement and Purchaser's obligations hereunder are not contingent upon Purchaser securing financing of the Purchase Price (or any portion thereof) stated in Article 4 of this Agreement, and Purchaser understands and agrees that his failure to obtain such financing will not relieve Purchaser of Purchaser's obligations hereunder. Purchaser further understands and agrees that if Purchaser chooses to finance the purchase of the Unit through a lending institution and obtain a commitment therefrom, a subsequent change in the terms of such commitment, the expiration or other termination of such commitment, nor any change in his financial status or condition shall not release or relieve Purchaser of the obligations pursuant to this Agreement.

6. CLOSING OF TITLE.

6.1. The closing of title shall be held at such place in the City and State of New York and on such date and hour as Sponsor may designate to Purchaser on not less than thirty (30) days' prior written notice. If Sponsor consents to close at any other location as an accommodation to Purchaser, Purchaser shall pay to Sponsor's attorneys at closing an extra fee as set forth in the Plan. Sponsor, from time to time, may adjourn the date and hour for closing on written notice to Purchaser, which notice shall fix a new date, hour and place for the closing of title and will be given not less than two (2) business days prior to the new scheduled date and time for closing.

6.2. The closing of title shall occur only after or concurrently with the compliance with the prerequisites as set forth under "Terms of Sale" in Part I of the Plan.

6.3. The term "Closing Date" or "closing of title" or words of similar import, whenever used herein, shall mean the date designated by Sponsor on which the deed to the Unit is delivered to Purchaser, or any adjourned date fixed by Sponsor pursuant to subsection 6.1 hereof.

7. DELIVERY OF THE DEED AND UNIT POWER OF ATTORNEY.

7.1. At the closing of title, Sponsor shall deliver to Purchaser a bargain and sale deed with covenants against grantor's acts conveying title of the Unit to Purchaser. The deed shall be prepared by Sponsor in substantially the form set forth in Part II of the Plan and shall be executed and acknowledged by Sponsor in form for recording. Purchaser shall pay all New York State and New York City real property transfer taxes, and Sponsor and Purchaser shall duly execute a New York City Real Property Transfer Tax return and any other forms then required

by law, all of which shall be prepared by Sponsor.

7.2. At the closing of title and simultaneously with the delivery of the deed conveying the Unit to Purchaser, Purchaser shall execute and acknowledge a power of attorney to the Condominium Board and Sponsor substantially in the form set forth in Part II of the Plan.

7.3. The deed and power of attorney to the Condominium Board and Sponsor shall be delivered to the representative of the title company insuring Purchaser's title (or, if no such representative is present, then to Sponsor's attorney) for recording in the City Register's Office, which recording shall be at Purchaser's expense. After being recorded, the deed shall be returned to Purchaser and the power of attorney shall be sent to the Managing Agent.

7.4. Sponsor shall deliver to Purchaser a certification stating that Sponsor is not a foreign person in the form then required by the Code Withholding Section and (ii) each party shall execute, acknowledge and deliver to the other party such instruments, and take such other actions, as such other party may reasonably request in order to comply with IRS §6045(I), as amended, or any successor provision or any regulations promulgated pursuant thereto, insofar as the same requires reporting of information in respect of real estate transactions.

8. FEE TITLE. At the closing of title, Sponsor shall convey to Purchaser fee simple title to the Unit, free and clear of all encumbrances other than those expressly agreed to by Purchaser or set forth in Schedule A annexed hereto and made a part hereof. Any encumbrance to which title is not to be subject shall not be an objection to title if (a) the instrument required to remove it of record is delivered at or prior to the closing of title to the proper party or to Purchaser's title insurance company, together with the attendant recording or filing fee, if any, or (b) a title insurance company licensed to do business in the State of New York, is or would be willing, in a fee policy issued by it to the Purchaser, to insure Purchaser that it will not be collected out of the Unit if it is a lien, or will not be enforced against the Unit if it is not a lien.

9. CLOSING ADJUSTMENTS.

9.1. Subject to Article 16 hereof, the following adjustments shall be made as of midnight of the day preceding the Closing Date with respect to the Unit:

(a) real estate taxes and assessments, if any (including water charges and sewer rents, if separately assessed), on the basis of the period for which assessed;

(b) Common Charges for the month in which title closes; and

(c) accrued rent and any other charges pursuant to an interim lease or use and occupancy agreement, if any, covering the Unit.

9.2. If a Unit has been separately assessed but the closing of title occurs before the tax rate is fixed, adjustment of taxes shall be based upon the latest tax rate applied to the most recent applicable assessed valuation. Installments for tax assessments due after the delivery of the deed, if any, shall be paid by Purchaser and shall not be considered a defect in title. If a Unit has not been separately assessed as of the Closing Date for the then current tax period, the adjustment under subsection 9.1(a) hereof shall be based upon the assessment for the Property and the percentage interest in the General Common Elements appurtenant to the Unit.

9.3. Purchaser hereby agrees that, if either Purchaser or Sponsor obtains a refund for real estate taxes paid (or a credit for such taxes to be paid) on Purchaser's Unit, Purchaser and Sponsor will apportion the refund (as well as the costs and/or fees for obtaining the refund or credit) based on the percentage of time for which the refund or credit is obtained during which each party hereto owned the Unit in question. The provisions of this subsection shall survive the closing of title.

9.4. The "Customs in Respect of Title Closings" recommended by The Real Estate Board of New York, Inc., as amended to date, shall apply to the adjustments and other matters therein mentioned except as otherwise provided herein.

9.5. Any errors or omissions in computing apartments shall be corrected and payment made to the proper party after discovery. The provisions of this subsection shall survive the Closing.

10. MORTGAGE TAX CREDIT. In the event a mortgage recording tax credit becomes available pursuant to Section 339-ee(2) of the Condominium Act, it is specifically understood that such credit shall inure to the benefit of Sponsor. Accordingly, at closing, a Purchaser who elects mortgage financing will be responsible to pay the full amount (but not in excess thereof) of the mortgage recording tax chargeable on the entire amount being financed. Sponsor at closing will be reimbursed by Purchaser to the extent of any mortgage tax credit allowed.

11. CLOSING COSTS. In addition to those costs and adjustments described in Articles 9 and 10 herein, Purchaser shall be required to pay the other closing costs which are Purchaser's responsibility as more particularly described in Part I of the Plan entitled "Closing Costs and Adjustments." For the avoidance of doubt, Purchaser's obligations include the payment of the New York City Real Property Transfer Tax and the New York State Real Estate Transfer Tax on behalf of Sponsor, together with the payment of transfer tax on any amounts that are deemed to be additional consideration which may also be subject to transfer tax. In the event Purchaser's title company fails to cause the deed to be recorded on a timely basis and/or to pay the Real Property Transfer Taxes on a timely basis, Purchaser hereby indemnifies Sponsor from and against all claims, costs, penalties, liabilities and interest on account thereof, and Purchaser agrees to reimburse Sponsor on demand for any such claims, costs, penalties, liabilities and interest. This paragraph shall survive the Closing.

12. DOWN PAYMENT. The Down Payment made pursuant to this Agreement is

subject to the requirements of Section 71-a(3) of the State of New York Lien Law and Sections 352-e(2)(b) and 352-h of the General Business Law of the State of New York. Any Down Payment received from Purchaser will be held in accordance with the provisions of the Subsection entitled "Escrow and Trust Fund Requirements" under the Section entitled "Procedure to Purchase" set forth in Part I of the Plan and as set forth in the Rider to this Agreement. By signing this Agreement, Purchaser will not object and will be deemed to have agreed, without the need for a further written agreement, to the release of the Down Payment to Seller in the event Seller and Purchaser close title under this Agreement. Sponsor is required by law to submit a Form 1099 to the Internal Revenue Service reporting interest earned on Purchaser's Down Payment, if any. Purchaser will be taxed accordingly on such interest, whether or not Purchaser ultimately receives the interest in accordance with the terms of this paragraph.

13. BINDING EFFECT OF DECLARATION, BY-LAWS AND RULES AND REGULATIONS. Purchaser hereby accepts and approves the Plan (including, without limitation, the Declaration, By-Laws and Rules and Regulations contained therein, as each may be amended) and agrees to abide and be bound by the terms and conditions thereof. This paragraph shall survive the Closing.

14. AGREEMENT SUBJECT TO MORTGAGE. No encumbrance shall arise against the Property as a result of this Agreement or any monies deposited hereunder. In furtherance and not in limitation of the provisions of the preceding sentence, Purchaser agrees that the provisions of this Agreement are and shall be subject and subordinate to the lien of any mortgage, including, but not limited to, any construction or building loan mortgage, heretofore or hereafter made any advances heretofore or hereafter made thereon and any payments or expenses made or incurred or which hereafter may be made or incurred, pursuant to the terms thereof, or incidental thereto, or to protect the security thereof, to the full extent thereof without the execution of any further legal documents by Purchaser. This subordination shall apply in all cases, regardless of the timing of, or cause for, the making of advances of money or the incurring of expenses. Sponsor shall, at its option, either satisfy such mortgages or obtain a release of each Unit and its undivided interest in the Common Elements from the lien of such mortgages on or prior to the Closing Date, unless Purchaser voluntarily assumes such mortgage or consents to the continuation of the lien thereof. The existence of any mortgage or mortgages encumbering the Property, or portions thereof, other than the Unit and its (their) undivided interest in the Common Elements, shall not constitute an objection to title or excuse Purchaser from completing payment of the Purchase Price or performing all of its other obligations hereunder or be the basis of any claim against, or liability of, Sponsor, provided that any such mortgage(s) is subordinated to the Declaration.

15. PURCHASER'S REPRESENTATIONS. Purchaser represents that Purchaser has full right and authority to execute this Agreement and perform Purchaser's obligations hereunder. If Purchaser is not a natural person, Purchaser agrees to deliver at Closing, such documents evidencing Purchaser's authority as may be required by Purchaser's title company. Purchaser acknowledges and agrees that Sponsor may desire to obtain certain information about Purchaser's (or Purchaser's principals) character, general reputation, and financial information prior to counter-executing this Agreement and in order to permit Sponsor to comply with the requirements of the Fair Credit Reporting Act, Purchaser hereby authorizes Sponsor, if Sponsor elects in its

sole discretion, to retain a credit reporting agency to obtain such information.

16. DEFAULT BY PURCHASER.

16.1. Each of the following shall constitute an "Event of Default" hereunder:

(a) Purchaser's failure to pay the balance of the Purchase Price on the Closing Date designated by Sponsor; or

(b) Purchaser's failure to duly complete and sign before a notary public and deliver on the Closing Date the New York State and City transfer tax returns; or

(c) If Purchaser is or becomes the tenant of record of the Unit, Purchaser's failure to pay rent or to otherwise comply with Purchaser's lease or tenancy obligations; or

(d) If Purchaser is or becomes the tenant of record of the Unit and Purchaser vacates or abandons the Unit; or

(e) Purchaser's assignment of any of Purchaser's property for the benefit of creditors, or Purchaser's filing a voluntary petition in bankruptcy; or

(f) If a non-bankruptcy trustee or receiver is appointed over Purchaser or Purchaser's property, or an involuntary petition in bankruptcy is filed against Purchaser; or

(g) If a judgment or tax lien is filed against Purchaser and Purchaser does not pay or bond the same; or

(h) Purchaser's failure to pay any closing costs set forth in this Agreement or the Plan, on the Closing Date designated by Sponsor; or

(i) The failure to pay, perform or observe any of Purchaser's other obligations hereunder.

16.2. **TIME IS OF THE ESSENCE** with regard to Purchaser's obligations to pay the balance of the Purchase Price and to perform Purchaser's other obligations under this Agreement. If Purchaser fails to make such payment when required as herein provided or fails to perform any of Purchaser's other obligations hereunder, Sponsor shall give written notice to Purchaser of such default. If such default shall not be cured within thirty (30) days thereafter, Sponsor may, at its option, cancel this Agreement by notice of cancellation to Purchaser. If Sponsor elects to cancel this Agreement, (a) Sponsor may retain all sums deposited by Purchaser hereunder (including any amounts paid by Purchaser for additional work in the Unit ("Purchaser Work Costs") requested by Purchaser to be performed and agreed to be performed by Sponsor ("Purchaser Work"), but only to the extent such Purchaser Work has been completed), together

with interest earned thereon, as liquidated damages (Sponsor's actual damages being difficult or impossible to ascertain) and, upon retaining such sum, this Agreement shall be terminated and neither party hereto shall have any further rights, obligations or liability to or against the other under this Agreement or the Plan and (b) Sponsor may sell the Unit to any third party as though this Agreement had never been made (without any obligation to account to Purchaser for any part of the proceeds of such sale).

16.3. Notwithstanding anything to the contrary contained in this Agreement, if Purchaser fails for any reason to close title to the Unit on the originally scheduled Closing Date and Sponsor does not terminate this Agreement: (a) the closing apportionments described in Section 9.1 of this Agreement will be made as of midnight of the day preceding the originally scheduled Closing Date, regardless of when the actual closing of title occurs, and (b) Purchaser will be required to pay to Sponsor, as a reimbursement of Sponsor's higher carrying costs for the Unit by virtue of the delay, and in addition to the other payments to be made to Sponsor under this Agreement and the Plan, an amount equal to 0.03% of the Purchase Price for each day starting from (and including) the originally scheduled Closing Date to (and including) the day before the actual Closing Date. If through no fault of Purchaser, Sponsor postpones the originally scheduled Closing Date, these provisions shall apply to the rescheduled Closing Date if Purchaser fails for any reason to close title to the Unit on the rescheduled Closing Date. If, through no fault of Purchaser, Sponsor postpones the originally scheduled Closing Date, these provisions shall apply to the rescheduled Closing Date if Purchaser fails for any reason to close title to his Unit on the rescheduled Closing Date.

16.4. NEITHER SPONSOR NOR PURCHASER SHALL CHALLENGE THE VALIDITY OF THE PROVISIONS OF THIS AGREEMENT OR THE PLAN WITH RESPECT TO LIQUIDATED DAMAGES OR ANY RIGHT OF SPONSOR SET FORTH HEREIN OR THEREIN TO RETAIN THE DOWN PAYMENT IN THE EVENT OF A PURCHASER DEFAULT. SUCH PROVISIONS HAVE BEEN AGREED TO VOLUNTARILY, AFTER NEGOTIATION, WITHOUT DURESS OR COERCION BY ANY PARTY UPON ANY OTHER PARTY, AND WITH EACH PARTY HAVING BEEN (OR HAVING HAD FULL AND ADEQUATE OPPORTUNITY TO BE) REPRESENTED AND ADVISED BY COUNSEL, ACCOUNTANTS, BROKERS, APPRAISERS AND OTHER EXPERTS AND ADVISORS OF ITS OWN CHOOSING.

17. CLOSING CONTINGENT UPON PLAN BEING DECLARED EFFECTIVE.

17.1. The respective obligations of Purchaser and Sponsor hereunder are contingent upon the Plan being declared effective. The Plan shall not be declared effective except in accordance with the prerequisites set forth in the Plan, as same may be amended from time to time. Purchaser understands and agrees that Sponsor shall have the right to abandon the Plan at any time prior to its being declared effective or thereafter in certain limited cases set forth in the Plan (see the Section in the Plan entitled "Effective Date" for full details). Sponsor shall notify Purchaser, in writing or by a duly filed amendment to the Plan, when the Plan becomes effective or is abandoned.

17.2. If the Plan is abandoned or if after being declared effective the Plan will not be consummated for any reason, this Agreement will be deemed cancelled and the Down Payment paid by Purchaser hereunder, together with interest earned thereon, if any, will be disbursed to Purchaser, subject to Sponsor's rights to retain certain funds advanced by Purchaser for special work in the Unit, as more particularly described in the Section entitled "Effective Date" in part I of the Plan. After the monies are so disbursed, Purchaser and Sponsor will have no claim against each other or the Selling Agent in connection with this Agreement or the Plan, and all of same will be released and discharged from all liabilities and obligations hereunder and under the Plan.

18. SPONSOR'S INABILITY TO CONVEY THE UNITS. If Sponsor is unable to deliver title to the Unit to Purchaser in accordance with the provisions of this Agreement and the Plan, Sponsor shall not be obligated to bring any action or proceeding or otherwise incur any cost or expense of any nature whatsoever in excess of its obligations set forth in the Plan in order to cure such inability, and, in such case, if Sponsor notifies Purchaser of its refusal to cure such inability and if Purchaser is not in default hereunder, Purchaser's sole remedy shall be to either (a) take title to the Unit subject to such inability (without any abatement in, or credit against, the Purchase Price, or any claim or right of action against Sponsor for damages or otherwise) or (b) terminate this Agreement. If Purchaser so elects to terminate this Agreement, Sponsor shall, within thirty (30) days after receipt of notice of termination from Purchaser, return to Purchaser all sums deposited by Purchaser hereunder (subject to Sponsor's rights to retain all funds advanced by Purchaser for Purchaser Work, to the extent actually expended or payable by Sponsor in furtherance of the performance of such Purchaser Work), together with interest earned thereon, if any, and, upon making such payment, this Agreement shall be terminated and neither party hereto shall have any further rights, obligations or liability to or against the other under this Agreement or the Plan. The foregoing remedy must be exercised by notice of Purchaser in writing to Sponsor within fifteen (15) days after the giving of Sponsor's notice of refusal to cure such inability, failing which it shall be conclusively deemed that Purchaser elected the remedy described in clause (a) above (i.e., to acquire title subject to such inability).

19. FIXTURES, APPLIANCES AND PERSONAL PROPERTY. At closing, the Unit will contain only those appliances, countertops, cabinets, sinks, air conditioning units (if any), hardware and other fixtures, equipment and appliances currently installed therein that are owned by the Sponsor or as described in the Plan. The Unit is being sold unfurnished. Any appliances, air conditioning units, furnishings, equipment, fixtures and other personal property owned by any tenant of the Unit are not included in this sale but continue to remain the property of such tenant. Furniture, wall coverings, furnishings, decorations and the like in or about any model Unit is for display purposes only and is not included in this sale. Any floor plans or sketches shown to Purchaser or included in the Plan are only approximations of the Unit's dimensions and arrangement, and Purchaser should not rely thereon.

20. ACCEPTANCE OF CONDITION OF PROPERTY. The signing of this Agreement by Purchaser signifies Purchaser's acceptance of the condition of the Property (as represented by Sponsor in the Plan) including the Building, the common areas, the Unit and all fixtures,

machinery, equipment, furnishings, appliances, installations and other personal property contained therein (hereinafter collectively called "Installations"), in their respective existing conditions, ordinary wear and tear excepted between the date Purchaser signs this Agreement and the Closing. Purchaser acknowledges having read the Description of Property, which sets forth a description of the physical condition of the Building set forth in Part II of the Plan. Purchaser acknowledges having inspected the Unit prior to signing this Agreement. Purchaser understands that neither the Condominium nor Sponsor have any obligation to make any repairs, improvements or decorations in or to the Property, the Building or the Unit, except as may otherwise be set forth in the Plan. Sponsor has agreed in the Plan to maintain the Building in substantially the same condition it was in on the Filing Date, until the Closing Date (subject to ordinary wear and tear between the Filing Date and the Closing Date), unless prevented from so doing by reason of acts or events beyond Sponsor's control, as more particularly set forth in the Plan. Purchaser shall be given a reasonable opportunity to examine the Unit prior to closing and it is recommended that Purchaser make a careful examination at such time. If Purchaser fails to examine the Unit within said period(s), Purchaser shall be deemed to have accepted the Unit in good condition and in accordance with the terms of the Plan. Purchaser acknowledges that Purchaser must make arrangements to move into the Unit following the Closing and Purchaser agrees to follow the move-in procedures established by Sponsor or the Condominium Board. The provisions of this paragraph shall survive Closing.

21. LEAD BASED PAINT AND/OR LEAD BASED PAINT HAZARDS. Buildings constructed prior to 1979 may contain lead paint, and buildings constructed before 1960 are presumed to contain lead paint. The ingestion of lead paint poses serious health risks, especially in young children. Purchasers are advised to familiarize themselves with New York City Local Law 1 of 2004, a copy of which is included in Part II of this Plan. Purchasers for investment are advised that there are certain occupancy and turnover requirements contained therein. Purchasers of a Unit for their own occupancy, particularly those with young children, are additionally advised to consult with a professional to determine the existence of, and any appropriate remediation for, lead paint.

22. DAMAGE TO THE UNIT. If between the date of this Agreement and the closing of title the Unit is damaged by fire or other casualty, the following shall apply:

22.1. The risk of loss to the Unit by fire or other casualty is assumed by Sponsor until the earlier of closing of title and possession of the Unit by Purchaser, but without any obligation or liability by Sponsor to repair or restore the Unit. If Sponsor elects to repair or restore the Unit, this Agreement shall continue in full force and effect, Purchaser shall not have the right to reject title or receive a credit against, or abatement in, the Purchase Price and Sponsor shall be entitled to a reasonable period of time within which to complete the repair or restoration. Any proceeds received from insurance or in satisfaction of any claim or action in connection with such loss shall, subject to the rights, if any, of any Board and other Unit Owners if the Declaration has theretofore been recorded, belong entirely to Sponsor and, if such proceeds are paid to Purchaser, Purchaser shall promptly upon receipt thereof turn them over to Sponsor. To the extent that Purchaser takes possession of the Unit prior to Closing, Purchaser shall assume the risk of losses not covered by insurance and the obligation to repair the damage if the cause thereof originated

inside the Unit and/or resulted from the acts of such Purchaser or the occupant of the Unit or Purchaser's guests, invitees or workmen. The provisions of the preceding sentence shall survive the closing of title or the earlier termination of this Agreement.

22.2. In the event Sponsor notifies Purchaser that it does not elect to repair or restore the Unit, or, if the Declaration has been recorded prior thereto, the Unit Owners do not resolve to make such repairs or restoration pursuant to the applicable By-Laws, this Agreement shall be deemed canceled and of no further force and effect and Sponsor shall return to Purchaser all sums deposited by Purchaser hereunder, except Purchaser Work Costs already expended or payable by Sponsor, together with interest earned thereon, if any, and neither party hereto shall have any further rights, obligations or liability to or against the other hereunder or under the Plan, except that if Purchaser is then in default hereunder (beyond any applicable grace period), Sponsor shall retain all such sums deposited by Purchaser hereunder, including, but not limited to, the Deposit and any Purchaser Work Costs, together with any interest thereon, as and for liquidated damages (Sponsor's actual damages being difficult or impossible to ascertain).

23. NO REPRESENTATIONS. Purchaser acknowledges that Purchaser has not relied upon any architect's plans, sales plans, selling brochures, advertisements, representations, warranties, statements or estimates of any nature whatsoever, whether written or oral, made by Sponsor, Selling Agent or otherwise, including, but not limited to, any relating to the description or physical condition of the Property, the Building or the Unit, or the size or the dimensions of the Unit or the rooms therein contained or any other physical characteristics thereof, the services to be provided to Unit Owners, the estimated Common Charges allocable to the Unit, the estimated real estate taxes on the Unit, the right to any income tax deduction for any real estate taxes or mortgage interest paid by Purchaser, the right to any income tax credit with respect to the purchase of the Unit, or any other data, except as herein or in the Plan specifically represented, Purchaser having relied solely on his own judgment and investigation in deciding to enter into this Agreement and purchase the Unit. No person has been authorized to make any representations on behalf of Sponsor except as herein or in the Plan specifically set forth. No oral representations or statements shall be considered a part of this Agreement. Sponsor makes no representation or warranty as to the work, materials, appliances, equipment or fixtures in the Unit, the Common Elements or any other part of the Property other than as set forth herein or in the Plan. Purchaser agrees (a) to purchase the Unit, without offset or any claim against, or liability of, Sponsor, whether or not any layout or dimension of the Unit or any part thereof, or of the Common Elements, as shown on the Floor Plans on file in Sponsor's office and [to be] filed in the City Register's Office, is accurate or correct, and (b) that Purchaser shall not be relieved of any of Purchaser's obligations hereunder by reason of any immaterial or insubstantial inaccuracy or error. The provisions of this Article shall survive the closing of title or the termination of this Agreement.

24. PROHIBITION AGAINST ADVERTISING. Prior to the closing of title, Purchaser agrees not to list the Unit for resale or rental with any broker or to advertise or otherwise offer, promote or publicize the availability of the Unit for sale or lease, without Sponsor's prior written consent. Any such listing or form of advertising, promotion or publicizing of a Unit by a Purchaser

or its agent or representative prior to closing of title to the Unit shall be an Event of Default.

25. BROKER. Purchaser represents to Sponsor that Selling Agent, and [_____] is/are the only brokers or sales agents with whom Purchaser has dealt in connection with this transaction, and Sponsor agrees to pay the commission earned by said broker pursuant to a separate agreement. Purchaser agrees that should any claim be made against Sponsor for commissions by any broker, other than the aforementioned broker, on account of any acts of Purchaser or Purchaser's representatives, Purchaser will indemnify and hold Sponsor free and harmless from and against any and all liabilities and expenses in connection therewith, including reasonable legal fees. The provisions of this Article shall survive the closing of title.

26. AGREEMENT MAY NOT BE ASSIGNED. Purchaser does not have the right to assign this Agreement without the prior written consent of Sponsor. Any purported assignment by Purchaser in violation of this Agreement will be voidable at the option of Sponsor. Sponsor's refusal to consent to an assignment will not entitle Purchaser to cancel this Agreement or give rise to any claim for damages against Sponsor. If Sponsor, in its sole discretion, consents to a Purchaser's request for an assignment of this Agreement, or for the addition, deletion or substitution of names on this Agreement, then Purchaser shall be required to pay Sponsor's reasonable attorneys' fees in advance, for preparation of an assignment agreement.

27. BINDING EFFECT. This Agreement shall not be binding upon Sponsor until a duplicate hereof, executed by Sponsor or its duly authorized agent, is delivered to Purchaser or Purchaser's attorney. In any such case, unless this Agreement, executed as aforesaid, is delivered to Purchaser within thirty (30) days after same is received by Sponsor or the Selling Agent, it shall be deemed rejected and neither party shall have any further rights or obligations hereunder with respect to the other, except that Sponsor shall be obligated to refund all monies paid by Purchaser within fifteen (15) days after such cancellation. Sponsor shall have the right to reject this Agreement without cause or explanation to Purchaser, provided such rejection is not based on sex, race, creed, color, national origin, ancestry or other ground proscribed by Law.

28. SMOKING POLICY. The Condominium's smoking policy reads as follows:

> Smoking Policy. Smoking (including hookahs, "vapes," "e-cigs" and similar devices) is prohibited in all indoor areas of the Building (including within all individual units) and in all outdoor areas of the Building (including all yards and terraces).

29. NOTICES. Any notice, request, letter, consent or other communication hereunder or under the Plan shall be in writing and hand delivered or sent, postage prepaid, by registered or certified mail, to Purchaser at the address given at the beginning of this Agreement, and to Sponsor at the address given at the beginning of this Agreement, with a copy to Lloyd F. Reisman, Esq., Belkin Burden Goldman, LLP, One Grand Central Place, 60 East 42nd Street, 16th Floor, New York, New York 10165 in the same manner as notice is given to Sponsor, or to such other address as either party may hereafter designate to the other in writing. Except as otherwise expressly provided herein, the date of hand delivery or mailing shall be deemed to be the date of the giving of notice, except that the date of actual receipt shall be deemed to be the date of the

giving of any notice of change of address. Any notice either of the parties hereto receives from the other party's attorneys shall be deemed to be notice from such party itself. A failure by Purchaser to acknowledge receipt of any notice, request, letter, consent or other communication hereunder shall not in any way invalidate such communication.

30. JOINT PURCHASERS. The term "Purchaser" shall be read as "Purchasers" if more than one person are Purchasers, in which case their obligations shall be joint and several.

31. PERFORMANCE BY AND LIABILITY OF SPONSOR.

31.1. Purchaser's acceptance of the deed for the Unit shall be deemed to be a full performance and discharge of each and every agreement and obligation on the part of Sponsor to be performed pursuant to the provisions of this Agreement, the Plan, 13 NYCRR, Part 20 (the regulations of the Attorney General of the State of New York governing the acceptance for filing of the Plan) and General Business Law §352-e, except those (if any) herein or therein expressly stated to survive delivery of such deed. Notwithstanding anything in this Agreement or the Plan to the contrary, Sponsor is obligated to construct the premises in accordance with all applicable codes and filed plans and specifications, and that any conflict shall be resolved in favor of the latter obligation.

31.2. Sponsor shall be excused from performing any obligation or undertaking provided for in this Agreement for so long as such performance is prevented, delayed or hindered by an act of God, fire, flood, explosion, war, riot, sabotage, pandemic, epidemic, disease, inability to procure or general shortage of energy, labor, equipment, facilities, materials or supplies in the open market, failure of transportation, strike, lockout, action of labor unions, or any other cause (whether similar or dissimilar to the foregoing) not within the reasonable control of Sponsor. Sponsor's time to perform such obligation or undertaking shall be tolled for the length of the period during which such performance was excused; and Purchaser's time to perform its obligations or undertakings in this Agreement may also be tolled during such tolling period, provided, however, that Purchaser's tolling rights are in accordance with the then-applicable provisions of 13 NYCRR, Part 20 (the regulations of the Attorney General of the State of New York governing the acceptance for filing of the Plan), applicable provisions of the General Business Law and the Plan, Purchaser's rights pursuant to which shall not be limited by Sponsor except as determined in a final decision or order by a court of competent jurisdiction or any governmental agency or by executive order.

32. FURTHER ASSURANCES. Either party shall execute, acknowledge and deliver to the other party such instruments, and take such other actions, in addition to the instruments and actions specifically provided for herein, as such other party may reasonably request in order to effectuate the provisions of this Agreement or of any transaction contemplated herein or to confirm or perfect any right to be created or transferred hereunder or pursuant to any such transaction.

33. COSTS OF ENFORCING AND DEFENDING AGREEMENT. Purchaser shall be obligated to reimburse Sponsor for any legal fees and disbursements incurred by Sponsor in

successfully defending Sponsor's rights under this Agreement or, in the event Purchaser defaults under this Agreement beyond any applicable grace period, in successfully cancelling this Agreement or otherwise successfully enforcing Purchaser's obligations hereunder.

34. SEVERABILITY. If any provision of this Agreement or the Plan is invalid or unenforceable as against any person or under certain circumstances, the remainder of this Agreement or the Plan and the applicability of such provision to other persons or circumstances shall not be affected thereby. Each provision of this Agreement or the Plan, except as otherwise herein or therein provided, shall be valid and enforced to the fullest extent permitted by law.

35. STRICT COMPLIANCE. Any failure by Sponsor to insist upon the strict performance by Purchaser of any of the provisions of this Agreement shall not be deemed a waiver of any of the provisions hereof, and Sponsor, notwithstanding any such failure, shall have the right thereafter to insist upon the strict performance by Purchaser of any and all of the provisions of this Agreement to be performed by Purchaser.

36. GOVERNING LAW. The provisions of this Agreement shall be governed by and construed in accordance with the internal laws of the State of New York applicable to agreements made and to be performed wholly in the State of New York, without regard to principles of conflicts of law.

37. WAIVER OF JURY. Except as prohibited by law, the parties shall, and they hereby do, expressly waive trial by jury in any litigation arising out of, or connected with, or relating to, this Agreement or the relationship created hereby.

38. [PROVISION TO BE ADDED IN THE CASE OF A NON-INDIVIDUAL OR FOREIGN PURCHASER: Purchaser, being a Non-Individual or Foreign Purchaser, consents to being served in New York and authorizes _____, with an address at _____, as its agent to accept service of process on Purchaser's behalf.]

39. FOREIGN GOVERNMENT PURCHASER. Notwithstanding anything to the contrary contained herein, if Purchaser is a foreign government, a resident representative of a foreign government or other person or entity otherwise entitled to the immunities from suit enjoyed by a foreign government (i.e., diplomatic or sovereign immunity) ("Foreign Government Purchaser"), then such Foreign Government Purchaser shall be required to expressly and voluntarily waive such immunity and consent to any suit, action or proceeding arising out of or relating to this Purchase Agreement or the Condominium Declaration, By-laws or the Rules and Regulations of the Condominium, being brought in any State or Federal suit, action or proceeding in the State of New York based on, arising out of or connected with this Agreement or the Condominium Declaration, By-laws or the Rules and Regulations of the Condominium. Any Foreign Government Purchaser shall designate and authorize a lawful agent within New York State to receive process for and on behalf of the Foreign Government Purchaser in any State or Federal suit, action or proceeding in the State of New York based on, arising out of or connected with the this Agreement or the Condominium Declaration, By-laws or the Rules and Regulations

of the Condominium. If Purchaser is a Foreign Government Purchaser, Purchaser shall deposit with the Condominium at closing an amount equal to two (2) years Common Charges with respect to the Unit based on the Condominium budget in effect as of the Closing Date of the Unit which will be in addition to the required contribution to the Working Capital Fund. Purchaser acknowledges that such amount shall increase from time to time as such Common Charges increase, together with the full amount of any Special Assessment levied against, or allocable to, such Unit, as security for the faithful observance by Purchaser of the terms, provisions and conditions of the applicable By-Laws of the Condominium. In the event that, after Closing, such Foreign Government Purchaser defaults in respect of the terms, provisions and conditions of the Declaration, the applicable By-Laws or the applicable Rules and Regulations of the Condominium, Purchaser acknowledges that the applicable Board may use, apply or retain the whole or any part of the security so deposited, to the extent required for the payment of any Common Charges or any other sum to which such Foreign Government Purchaser is in default and that, thereafter, the Foreign Government Purchaser shall deposit with the applicable Board the amount so applied or retained so that such Board has the full amount of said security on hand at all times.

40. ENTIRE AGREEMENT. This Agreement supersedes any and all understandings and agreements between the parties with respect to the subject matter hereof.

41. CERTAIN REFERENCES. A reference in this Agreement to any one gender, masculine, feminine or neuter, includes the other two, and the singular includes the plural, and vice versa, unless the context otherwise requires. The terms "herein," "hereof" or "hereunder" or similar terms used in this Agreement refer to this entire Agreement and not to the particular provision in which the term is used, unless the context otherwise requires. Unless otherwise stated, all references herein to Articles, Sections, subsections or other provisions are references to Articles, Sections, subsections or other provisions of this Agreement.

42. CAPTIONS. The captions in this Agreement are for convenience of reference only and in no way define, limit or describe the scope of this Agreement or the intent of any provision hereof.

43. RULE OF CONSTRUCTION. There shall be no presumption against the draftsman of this Agreement.

44. SUCCESSORS AND ASSIGNS. The provisions of this Agreement shall bind and inure to the benefit of Purchaser and his heirs, legal representatives, successors and permitted assigns and shall bind and inure to the benefit of Sponsor and its successors and assigns.

45. NO ORAL CHANGES. This Agreement cannot be changed or terminated orally. ANY CHANGES OR ADDITIONAL PROVISIONS MUST BE SET FORTH IN A RIDER ATTACHED HERETO OR IN A SEPARATE WRITTEN AGREEMENT SIGNED BY THE PARTIES HERETO OR BY AN AMENDMENT TO THE PLAN.

46. COUNTERPARTS. This Agreement and the Rider(s) annexed hereto may be

executed in multiple counterparts, which taken together shall form a fully executed and binding agreement, and email or facsimile signatures shall be deemed original signatures.

47. PATRIOT ACT. Purchaser has taken, and shall continue to take until the closing of title, such measures as are required by applicable law to assure that the funds used to pay to Sponsor the Purchase Price are derived: (i) from transactions that do not violate United States law nor, to the extent such funds originate outside the United States, do not violate the laws of the jurisdiction in which they originated; and (ii) from permissible sources under United States law and to the extent such funds originate outside the United States, under the laws of the jurisdiction in which they originated. Purchaser is, and will at closing be, in compliance with any and all applicable provisions of the USA PATRIOT Act of 2001, Pub. L. No. 107-56, the Bank Secrecy Act of 1970, as amended, 31 U.S.C 5312 et. seq., the Trading with the Enemy Act, 50 U.S.C. App. Section 1 et. seq., and the sanction regulations promulgated pursuant thereto by the OFAC, as well as laws relating to prevention and detection of money laundering in 18 U.S.C Sections 1956 and 1957.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first above written.

SPONSOR:

USD 142 W 19 LLC

By: _____

Name: _____

Title: _____

PURCHASER:

_____

SCHEDULE A PERMITTED ENCUMBRANCES

1. Building restrictions and zoning and other regulations, resolutions and ordinances and any amendments thereto now or hereafter adopted.

2. Any state of facts which an accurate survey or personal inspection of the Property would show, provided such facts would not make title to the Unit unmarketable, except as otherwise permitted herein.

3. The terms, burdens, covenants, restrictions, conditions, easements and rules and regulations, all as set forth in the Declaration, the By-Laws and the Rules and Regulations, the Power of Attorney from the Grantee to the Condominium Board, and the Floor Plans; as all of the same may be amended from time to time.

4. Consents by the Grantor or any former owner of the Land for the erection of any structure or structures on, under or above any street or streets on which the Property may abut.

5. Any easement or right of use in favor of any utility company for construction, use, maintenance or repair of utility lines, wires, terminal boxes, mains, pipes, cables, conduits, poles and other equipment and facilities on, under and across the Property.

6. Revocability of licenses for vault space, if any, under the sidewalks and streets.

7. Encroachments of stoops, areas, cellar steps or doors, trim, copings, retaining walls, bay windows, balconies, sidewalk elevators, fences, fire escapes, cornices, foundations, footings and similar projections, if any, on, over, or under the Property or the streets or sidewalks abutting the Property, and the rights of governmental authorities to require the removal of any such projections and variations between record lines of the Property and retaining walls and the like, if any.

8. Leases and service, maintenance, employment, concessionaire and license agreements, if any, of other Units or portions of the Common Elements.

9. The lien of any unpaid Common Charge, real estate tax, water charge or sewer rent, or vault charge, provided the same are adjusted at the closing of title.

10. The lien of any unpaid assessment payable in installments (other than assessments levied by the Condominium Board), except that the Grantor shall pay all such assessments due prior to the Closing Date (with the then current installment to be apportioned as of the Closing Date) and the Grantee shall pay all assessments due from and after the Closing Date.

11. Any declaration or other instrument affecting the Property which the Grantor deems necessary or appropriate to comply with any law, ordinance, regulation, zoning resolution or

requirement of the Department of Buildings, the City Planning Commission, the Board of Standards and Appeals, or any other public authority, applicable to the demolition, construction, alteration, repair or restoration of the Building.

12. Any encumbrance as to which Stewart Title Insurance Company (or such other New York Board of Title Underwriters member title insurance company which insures the Grantee's title to the Unit) would be willing, in a fee policy issued by it to the Grantee, to insure the Grantee that such encumbrance (1) will not be collected out of the Unit if it is a lien or (2) will not be enforced against the Unit if it is not a lien.

13. Any other encumbrance, covenant, easement, agreement, or restriction against the Property other than a mortgage or other lien for the payment of money, which does not prevent the use of the Unit for residential purposes.

14. Any lease covering the Unit.

15. Any violation against the Property (other than the Unit) which is the obligation of the Condominium Board, or another Unit Owner to correct.

RIDER ANNEXED TO AND FORMING A PART OF THE PURCHASE AGREEMENT FOR UNIT [_____], 142 WEST 19TH STREET, NEW YORK, NEW YORK BETWEEN
USD 142 W 19 LLC, SELLER
and
_____, AS PURCHASER

This **RIDER TO PURCHASE AGREEMENT** ("Rider") is made as of _____, 20__ by and between **USD 142 W 19 LLC,** as seller ("Seller" or "Sponsor") and **[ ],** as purchaser (collectively, the "Purchaser") with respect to the proposed purchase of the Unit located in the building at 142 West 19th Street, New York, New York (collectively the "Unit" or "Units"), and shall be fully incorporated into and attached to the Purchase Agreement ("Agreement") dated_____, 20_____.

48. Inconsistent Provisions. In the event of any inconsistency or conflict between (a) the provisions of the printed portion of the Agreement and any other rider thereof, and (b) the Rider, the provisions of this Rider shall be deemed to control and be binding. All capitalized terms not defined in this Rider shall have the meaning ascribed to them in the Agreement.

49. Modification of Escrow Provisions.

A. The law firm of Belkin Burden Goldman LLP, with an address at One Grand Central Place, 60 East 42nd Street, 16th Floor, New York, New York 10165; Telephone Number: (212) 867-4466; shall serve as escrow agent ("Escrow Agent") for Sponsor and Purchaser. Escrow Agent has designated the following attorneys to serve as signatories: Daniel Altman, Sherwin Belkin, Jeffrey Goldman, Martin Heistein, Lewis Lindenberg, Martin Meltzer, Craig Price, Kara Rakowski, Aaron Shmulewitz, David Skaller and Stephen Tretola. All designated signatories are admitted to practice law in the State of New York. Neither the Escrow Agent nor any authorized signatories on the account are the Sponsor, Selling Agent, Managing Agent, or any principal thereof, or have any beneficial interest in any of the foregoing.

B. Escrow Agent and all authorized signatories hereby submit to the jurisdiction of the State of New York and its Courts for any cause of action arising out of the Purchase Agreement or otherwise concerning the maintenance of release of the Down Payment from escrow.

C. The Escrow Agent has established the escrow account at Webster Bank, Two Blue Hill Plaza, Second Floor, Pearl River, New York 10965 ("Bank"), a bank authorized to do business in the State of New York. The escrow account is entitled "Belkin Burden Goldman LLP as Escrow Agent for 142 West 19th Street" ("Escrow Account"). The Escrow Account is federally insured by the FDIC at the maximum amount of $250,000 per deposit. Any deposit in excess of $250,000 will not be insured.

D. All Down Payments received from Purchaser shall be in the form of checks, money orders, wire transfers, or other instruments, and shall be made payable to or

endorsed by the Purchaser to the order of "Belkin Burden Goldman LLP, as Escrow Agent."

E. All Down Payments will be placed initially in a non-interest bearing portion of the Escrow Account. If a Down Payment is accompanied by a properly completed and duly signed IRS Form W-9 or Form W-8 (as applicable), the Down Payment will thereafter be promptly transferred to an individual interest bearing sub-escrow account in the name of Purchaser (excluding advances made for upgrades, extras, or custom work). In the event that the Bank rejects Purchaser's Form W-9 or Form W-8, the Escrow Agent shall notify Purchaser (or its attorneys) of said rejection and the Down Payment will remain in the non-interest bearing portion of the Escrow Account until a corrected Form W-9 or Form W-8 is presented by Purchaser and accepted by the Bank, at which time the Down Payment will thereafter be promptly transferred to an individual interest bearing sub-escrow account in the name of Purchaser (excluding advances made for upgrades, extras, or custom work). If a Purchaser does not deliver a completed and signed Form W-9 or Form W-8 (as applicable) or does not correct a previously delivered form that has been rejected by the Bank, the Down Payment will remain in the non-interest bearing portion of the Escrow Account.

F. The interest rate for all deposits made into the Escrow Account shall be the prevailing rate for such accounts. Interest shall begin to accrue upon placing the Down Payment into the Escrow Account. All interest earned thereon shall be paid to or credited to the Purchaser at closing. No fees of any kind may be deducted from the Escrow Account, and the Sponsor shall bear all costs associated with the maintenance of the Escrow Account.

G. Within five (5) business days after the Purchase Agreement has been tendered to Escrow Agent along with the Down Payment, the Escrow Agent shall sign the Purchase Agreement and place the Down Payment into the Escrow Account. With ten (10) business days of the placing the Down Payment in the Escrow Account, Escrow Agent shall provide written notice to Purchaser and Sponsor, confirming the Down Payment. The notice shall provide the account number and the initial interest rate to be earned on the Down Payment. Any funds advanced for upgrades, extras, or custom work shall be initially deposited into the Escrow Account, and released in accordance to the terms of a written agreement between Purchaser and Sponsor.

H. The Escrow Agent is obligated to send notice to the Purchaser once the Down Payment is placed in the Escrow Account. If the Purchaser does not receive notice of such placement within fifteen (15) business days after tender of the Down Payment, he or she may cancel the Purchase Agreement within ninety (90) days after tender of the Purchase Agreement and the Down Payment to Escrow Agent. Complaints regarding the failure to honor such cancellation requests may be referred to the New York State Department of Law, Real Estate Finance Bureau, 28 Liberty Street, New York, New York 10005. Rescission shall not be afforded where proof satisfactory to the Attorney General is submitted establishing that the Down Payment was timely placed in the Escrow Account in accordance with the New York State Department of Law's regulations concerning deposits and requisite notice was timely mailed to the Purchaser.

I. All Down Payments, except for funds advanced for upgrades, extras, or custom work received in connection with the Purchase Agreement, are and shall continue to be the Purchaser's money, and may not be commingled with any other money or pledged or hypothecated by the Sponsor, pursuant to Section 352-h of the New York State General Business Law.

J. Under no circumstances shall Sponsor seek or accept release of the Down Payment of a defaulting Purchaser until after consummation of the Plan, as evidenced by the acceptance of an effectiveness amendment by the New York State Department of Law. Consummation of the Plan does not relieve the Sponsor of its obligations pursuant to GBL §§ 352-3(2-b) and 352-h.

K. The Escrow Agent shall release the Down Payment if so directed:

(a) pursuant to terms and conditions set forth in the Purchase Agreement in Paragraph 5 upon closing of title to the Unit; or
(b) in a subsequent writing signed by both Sponsor and Purchaser; or
(c) by a final, non-appealable order or judgment of a court.

If the Escrow Agent is not directed to release the Down Payment pursuant to paragraphs through (c) above, and the Escrow Agent receives a request by either party to release the Down Payment, then the Escrow Agent must give both the Purchaser and Sponsor prior written notice of not fewer than thirty (30) days before releasing the Down Payment. If the Escrow Agent has not received notice of objection to the release of the Down Payment prior to the expiration of the thirty (30) day period, the Down Payment shall be released and the Escrow Agent shall provide further written notice to both parties informing them of said release. If the Escrow Agent receives a written notice from either party objecting to the release of the Down Payment within said thirty (30) day period, the Escrow Agent shall continue to hold the Down Payment until otherwise directed pursuant to paragraphs (a) through (c) above. Notwithstanding the foregoing, the Escrow Agent shall have the right at any time to deposit the Down Payment contained in the Escrow Account with the clerk of the county where the Unit is located and shall give written notice to both parties of such deposit.

The Sponsor shall not object to the release of the Down Payment to:

(a) a Purchaser who timely rescinds in accordance with an offer of rescission contained in the Plan or an Amendment to the Plan; or
(b) all Purchasers after an Amendment abandoning the Plan is accepted for filing by the Department of Law.

The Department of Law may perform random reviews and audits of any records involving the Escrow Account to determine compliance with all applicable statutes and regulations.

L. Any provision of any Purchase Agreement or separate agreement, whether oral or in writing, by which a Purchaser purports to waive or indemnify any obligation of the Escrow Agent holding any Down Payment in trust is absolutely void. The provisions of the Attorney General's regulations and GBL §§ 352-e(2-b) and 352-h concerning escrow trust funds shall prevail over any conflicting or inconsistent provisions in the Purchase Agreement, Plan, or any amendment thereto.

M. Escrow Agent shall maintain the Escrow Account under its direct supervision and control.

N. A fiduciary relationship shall exist between Escrow Agent, and Purchaser, and Escrow Agent acknowledges its fiduciary and statutory obligations pursuant to GBL §§ 352(e)(2-b) and 352(h).

O. Escrow Agent may rely upon any paper or document which may be submitted to it in connection with its duties under this Purchase Agreement and which is believed by Escrow Agent to be genuine and to have been signed or presented by the proper party or parties and shall have no liability or responsibility with respect to the form, execution or validity thereof.

P. Sponsor agrees that Sponsor and its agents, including any selling agents, shall deliver the Down Payment received by them prior to closing of the Unit to a designated attorney who is a member of or employed by Escrow Agent, within two (2) business days of tender of the Down Payment by Purchaser.

Q. Sponsor agrees that it shall not interfere with Escrow Agent's performance of its fiduciary duties and statutory obligations as set forth in GBL §§ 352-(e)(2-b) and 352-(h) and the New York State Department of Law’s regulations.

R. Prior to release of the Down Payment, Escrow Agent's fees and disbursements shall neither be paid by Sponsor from the Down Payment nor deducted from the Down Payment by any financial institution under any circumstance.

S. Sponsor agrees to defend, indemnify and hold Escrow Agent harmless from and against all costs, claims, expenses and damages incurred in connection with or arising out of Escrow Agent's responsibilities arising in connection with this Purchase Agreement or the performance or non-performance of Escrow Agent's duties under this Purchase Agreement, except with respect to actions or omissions taken or suffered by Escrow Agent in bad faith or in willful disregard of the obligations set forth in this Purchase Agreement or involving gross negligence of Escrow Agent. This indemnity includes, without limitation, disbursements and attorneys’ fees either paid to retain attorneys or representing the hourly billing rates with respect to legal services rendered by Escrow Agent to itself.

50. **Full Force and Effect**. Except as set forth in this Rider, all the terms and conditions of the Agreement remain unchanged and in full force and effect.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the parties have executed this Rider as of the date first above written.

AGREED AND ACCEPTED:

SELLER:

USD 142 W 19 LLC

By: _____
Name:
Title:

PURCHASER:

_____

ESCROW AGENT:

Belkin Burden Goldman, LLP

_____

FORM OF UNIT DEED

CONDOMINIUM UNIT DEED
THE NO. 142 FLATIRON CONDOMINIUM

This INDENTURE, made as of_____ , 202 , by and between USD 142 W 19 LLC, a limited liability company organized and existing under the laws of the State of New York (the "Grantor"), having an office c/o Urban Standard Capital, 233 Broadway, Suite 1470, New York, New York 10279, and (singly, jointly or collectively the "Grantee") (having an office) (residing at)

.

WITNESSETH:

That the Grantor, in consideration of Ten Dollars ($10.00) and other good and valuable consideration paid by the Grantee, does hereby grant and release unto the Grantee, and the heirs or successors and assigns of the Grantee, forever:

The condominium unit known as Unit No. the "Unit") in the building at 142 West 19th Street, New York, New York 10011 (the "Building"), in the Borough of Manhattan, County, City and State of New York, known as The No. 142 Flatiron Condominium (the "Condominium"), such Unit being designated and described as Unit No. in a certain declaration dated made by the Grantor pursuant to Article 9-B of the Real Property Law of the State of New York, as amended (the "Condominium Act"), establishing a plan for condominium ownership of the Building and the land upon which the Building is situate as more particularly described on Schedule A annexed hereto and made a part hereof (the "Land"), which declaration was recorded in the New York County Office of the Register of the City of New York, on the day of , 20 , as CRFN No. , as same may have been subsequently amended (collectively, the "Declaration"). The Building and the Land are referred to herein as the "Property." This Unit is also designated as Tax Lot in Block 794 of the Borough of Manhattan, County of New York on the Tax Map of the Real Property Assessment Department of the City of New York and on the Floor Plans of the Building, certified by , on the day of , 202 , and filed with the Real Property Assessment Department of the City of New York on the day of , 202 , as Condominium Plan No. and also filed in the New York County Office of the Register of the City of New York on the day of , 202 , as Condominium Map No. .

TOGETHER with an undivided % interest in the Common Elements (as such term is defined in the Declaration);

TOGETHER with the appurtenances and all the estate and rights of the Grantor in and to the Unit;

TOGETHER with and subject to the rights, obligations, easements, restrictions and other provisions of the Declaration and of the By-Laws (including the Rules and Regulations) (as such

terms are defined in the Declaration) of the Condominium, as such Declaration and By-Laws may be amended from time to time by instruments recorded in the New York County Office of the Register of the City of New York, all of which rights, obligations, easements, restrictions and other provisions, shall constitute covenants running with the land and shall bind any and all persons having at any time any interest or estate in the Unit, as though recited and stipulated at length herein; and subject to any other matters of record as of the date hereof;

TO HAVE AND TO HOLD THE SAME UNTO the Grantee, and the heirs or successors and assigns of the Grantee, forever.

If any provision of the Declaration or the By-Laws is ruled by a Court of competent jurisdiction to be invalid under, or would cause the Declaration or the By-Laws to be insufficient to submit the Property to, the provisions of the Condominium Act, or if any provision that is necessary to cause the Declaration and the By-Laws to be sufficient to submit the Property to the provisions of the Condominium Act is missing from the Declaration or the By-Laws, or if the Declaration and the By-Laws are insufficient to submit the Property to the provisions of the Condominium Act, the applicable provisions of the Declaration will control.

Except as otherwise specifically permitted by the Condominium Board (as such term is defined in the Declaration) or provided in the Declaration or in the By-Laws, the Unit is intended for residential use only.

The Grantor covenants that the Grantor has not done or suffered anything to be done whereby the Unit has been encumbered in any way whatever, except as set forth in the Declaration and the By-Laws (and any Rules and Regulations adopted under the By-Laws).

The Grantor, in compliance with Section 13 of the Lien Law of the State of New York, covenants that the Grantor will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund for the purpose of paying the cost of the improvements at the Property and will apply such consideration first to the payment of the cost of such improvements before using any part thereof for any other purposes.

The Grantee accepts and ratifies the provisions of the Declaration and the By-Laws of The No. 142 Flatiron Condominium, recorded simultaneously with and as part of the Declaration and agrees to comply with all the terms and provisions thereof as the same may be amended from time to time by instruments recorded in the New York County Office of the Register of the City of New York, and further agrees to comply with any Rules and Regulation adopted in accordance with the provisions of said By-Laws. The Grantee specifically accepts and ratifies those provisions of the Declaration which direct that any tax exemption and tax abatement benefits granted the Property be apportioned among all Units in proportion to their respective Common Interests. The Grantee covenants on behalf of the Grantee, and on behalf of the heirs, successors and assigns of the Grantee, that no suit shall be maintained by the Grantee or the heirs, successors or assigns of the Grantee against the City of New York, the Grantor herein or the Condominium in which the Grantee or the heirs, successors or assigns of the Grantee allege that any apportionment of such

benefits made in accordance with the provisions of the Declaration is contrary to law. This covenant by the Grantee is made in favor of all other Unit Owners, the Condominium Board, the Condominium, the Grantor and the City of New York.

This conveyance is made in the regular course of business actually conducted by the Grantor.

The term "Grantee" shall be read as "Grantees" whenever the sense of this indenture so requires.

IN WITNESS WHEREOF, the Grantor and the Grantee have duly executed this indenture as of the day and year first above written.

GRANTOR: GRANTEE:

USD 142 W 19 LLC

By: _____ _____

STATE OF NEW YORK)
)ss.:
COUNTY OF)

On this day of , 202 before me, the undersigned, a Notary Public in and for said state, personally appeared , personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to in the within instrument, and acknowledged to me that he/she they executed the same in his/her/their capacity, and that by his/her/their signature(s) on the instrument, the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

_____
Notary Public

STATE OF NEW YORK)
)ss.:
COUNTY OF _____)

On this day of , 202 before me, the undersigned, a Notary Public in and for said state, personally appeared , personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to in the within instrument, and acknowledged to me that he/she they executed the same in his/her/their capacity, and that by his/her/their signature(s) on the instrument, the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

_____
Notary Public

UNIT _____
THE NO. 142 FLATIRON CONDOMINIUM
142 WEST 19TH STREET
NEW YORK, NEW YORK 10011

BLOCK 794
LOT

RECORD AND RETURN TO:

FORM OF UNIT OWNER'S POWER OF ATTORNEY

UNIT OWNER'S POWER OF ATTORNEY

THE NO. 142 FLATIRON CONDOMINIUM

All terms used in this Unit Owner's Power of Attorney that are used (a) in the declaration (the "Declaration") establishing a plan for condominium ownership of the premises known as and by the street number 142 West 19th Street, New York, New York (the "Property") under Article 9-B of the Real Property Law of the State of New York, dated _____, 202 , and recorded in the Office of the Register of the City of New York, New York County on _____, 202 , as CRFN No. _, or (b) in the by-laws of the Condominium (the "By-Laws") attached to, and recorded together with, the Declaration, shall have the same meanings in this Power of Attorney as in the Declaration or the By-Laws.

The undersigned _____ , (having an office) (residing) at 142 West 19th Street, New York, New York 10011, the owner of the Condominium Unit (the "Undersigned's Unit") known as Unit No. in The No. 142 Flatiron Condominium (the "Condominium"), known by the street address as 142 West 19th Street, New York, New York and consisting of the real property and improvements thereon as more particularly described on Schedule A annexed hereto and made a part hereof, such Unit being also designated as Tax Lot___ in Block 794 of the Borough of Manhattan on the Tax Map of the Real Property Assessment Department of the City of New York and on the Floor Plans, do(es) hereby irrevocably nominate, constitute and appoint the persons who may from time to time constitute the Condominium Board, true and lawful attorneys-in-fact for the undersigned, coupled with an interest, with power of substitution, in their own names, as members of the Condominium Board or in the name of their designee (corporate or otherwise), on behalf of all Unit Owners, in accordance with the Unit Owners' respective Common Interests, subject to the provisions of the By-Laws then in effect: (1)(a) to acquire or lease any Unit, together with its Appurtenant Interests, from any Unit Owner so desiring to sell, convey, transfer, assign or lease, including without limitation pursuant to the right of first refusal set forth in the By-Laws, (b) to acquire any Unit, together with its Appurtenant Interests, whose owner elects to surrender such Unit pursuant to the terms of the By-Laws, and (c) to acquire any Unit, together with its Appurtenant Interests, that becomes the subject of a foreclosure or other similar sale, on such terms and, with respect to any transfer pursuant to the terms of subdivision 1(a) or 1(c) of this paragraph at such price or at such rental, as the case may be, as such attorneys-in-fact deem proper, and thereafter to convey, sell, lease, mortgage or otherwise deal with (but not vote the interest appurtenant to) any such Unit so acquired by them, on such terms as such attorneys-in-fact may determine, granting to such attorneys-in-fact the power to do all things in such premises which the undersigned could do if the undersigned were personally present, (2) to file, prosecute, negotiate and settle, on behalf of all Unit Owners, appropriate tax certiorari proceedings so as to reduce the assessed valuations of, and/or real estate taxes due with regard to, all Units in the Condominium, and (3) to execute, acknowledge and deliver (a) any declaration or other instrument affecting the Condominium that the Condominium Board deems necessary or appropriate to comply with any law, ordinance, regulation, zoning resolution or requirement of the Department of Buildings, the

City Planning Commission, the Board of Standards and Appeals, or any other public authority, applicable to the maintenance, demolition, construction, alteration, repair or restoration of the Condominium or (b) any consent, covenant, restriction, easement or declaration, or any amendment thereto, affecting the Condominium or the Common Elements, that the Condominium Board deems necessary or appropriate.

The acts of a majority of such persons constituting the Condominium Board shall constitute the acts of said attorneys-in-fact.

The undersigned do(es) hereby irrevocably nominate, constitute and appoint USD 142 W 19 LLC (the "Sponsor"), as attorney-in-fact for the undersigned, coupled with an interest, with power of substitution, to amend from time to time the Declaration, By-Laws and the Rules and Regulations of the Condominium, or any of such documents, when such amendment: (i) shall be required to reflect any changes in Unsold Units and/or the reapportionment of the Common Interests of the affected Unsold Units resulting therefrom made by Sponsor or its designee in accordance with the Declaration, or (ii) will be required by (A) an Institutional Lender designated by Sponsor to make a mortgage loan secured by a mortgage on any Unit, (B) any governmental agency having regulatory jurisdiction over the Condominium, or (C) any title insurance company selected by Sponsor to insure title to any Unit; provided, however, that any amendment made pursuant to the terms of subdivisions (i) or (ii) of this paragraph will not (x) change the Common Interest of the Undersigned's Unit, (y) require a material, physical modification to the Undersigned's Unit, or (z) adversely affect the priority or validity of the lien of any purchase money mortgage or any mortgage held by an Institutional Lender covering the Undersigned's Unit unless the undersigned (in the event described in subdivisions (x) or (y) of this paragraph) or the holder of such mortgage (in the event described in (z) of this paragraph) shall consent thereto by joining in the execution of such amendment. The terms, covenants and conditions contained in, and the powers granted pursuant to, this paragraph will remain in full force and effect until such time as Sponsor or its designee will cease to own any of the Units in the Condominium.

IN WITNESS WHEREOF, the undersigned has/have executed this Unit Owner's Power of Attorney as of , 202 .

_____

STATE OF NEW YORK)
)ss.:
COUNTY OF)

On this day of , 202 before me, the undersigned, a Notary Public in and for said state, personally appeared , personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to in the within instrument, and acknowledged to me that he/she they executed the same in his/her/their capacity, and that by his/her/their signature(s) on the instrument, the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

_____
Notary Public

THE NO. 142 FLATIRON CONDOMINIUM
142 WEST 19TH STREET
NEW YORK, NEW YORK 10011

UNIT _____

BLOCK 794
LOT

RECORD AND RETURN TO:

MATTHEW ADAM PROPERTIES, INC.
375 Pearl Street
New York, NY 10038

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DECLARATION OF CONDOMINIUM

DECLARATION

Establishing a Plan of Condominium Ownership

for the Premises known as

THE NO. 142 FLATIRON CONDOMINIUM

located at

142 West 19th Street
in the Borough of Manhattan
County, City and State of New York

Pursuant to Article 9-B of the
Real Property Law of the State of New York

DECLARANT:

USD 142 W 19 LLC
c/o Urban Standard Capital
233 Broadway, Suite 1470
New York, New York 10279

BLOCK: 794

LOTS: _____ through and including ____
(Formerly known as Lot 63)

DATE OF DECLARATION: , 202

Record and Return to:

LLOYD REISMAN, ESQ.
BELKIN BURDEN GOLDMAN, LLP
One Grand Central Place
60 East 42nd Street, 16th Floor
New York, New York 10165

Attorneys for Declarant

Declaration establishing a plan of Condominium ownership for The No. 142 Flatiron Condominium at the Premises located at 142 West 19th Street, New York, New York 10011, in the Borough of Manhattan, County, City and State of New York, pursuant to Article 9-B of the Real Property Law of the State of New York.

USD 142 W 19 LLC, a limited liability company organized and existing under the laws of the State of New York, having an address c/o Urban Standard Capital, 233 Broadway, Suite 1470, New York, New York 10279 (the "Declarant"), does hereby declare:

1. Submission of Property. The Declarant hereby submits the land more particularly described on Schedule A attached hereto and made a part hereof (the "Land"), together with the building (the "Building") and improvements thereon erected, and the fixtures therein located (which Land, Building, improvements and fixtures are collectively referred to as the "Property"), owned by the Declarant in fee simple absolute, to the provisions of Article 9-B of the Real Property Law of the State of New York, more particularly known as the "Condominium Act" (the "Act").

2. Description of the Land. The Land is located in the Borough of Manhattan, County, City and State of New York, and bears the street number 142 West 19th Street, New York, New York. The Land is also designated as Block 794, Lot 63 and consists of approximately 2,500 square feet (.0574 acres).

3. Description of the Building. The Building will consist of seven stories and a cellar. Units shall be contained from the cellar through seventh stories. The Building will be classified as IB per the 2014 Building Code. The structural system is a cast-in-place steel reinforced concrete frame supported by a mat slab at the Cellar level, which is approximately ten feet below the sidewalk grade. The floor slabs are eight inch thick cast-in-place steel reinforced concrete. There are shear walls at the elevator and egress stair core as well as at the west elevation in the exterior wall. The retaining walls at the Cellar terrace are supported by steel piles. The Building will contain seven residential units (each a "Unit" and collectively the "Units"). The owners of the Units are hereinafter referred to as the "Unit Owners."

4. Description of Units. Annexed hereto as Schedule B and made a part hereof is a schedule of the following information for each Unit: Unit designation; designation of tax lot number; designation of location in Building or Property; statement of approximate area in square feet; percentage of ownership interest in the Common Elements of the Condominium; and statement of Common Element(s) to which the Unit has immediate access. The information above-described is shown on floor plans of the Building, certified by _____ of Think! Architecture & Design PLLC dated (the "Floor Plans"), which are intended to be recorded in the Office of the Register of the City of New York, County of New York, simultaneously with the recordation of this Declaration. The location of the Building is shown on the site plan intended to be recorded in the Office of the Register of the City of New York, County of New York, as part of this Declaration.

For the purposes of this Declaration, a Unit shall be defined as defined in section 339-e of

the Act, and shall be more particularly described as follows: consisting of the area enclosed horizontally by the exterior side of the walls that enclose such Unit, and the area enclosed vertically, from the top of the concrete floor to the underside of the concrete ceiling of such Unit.

Each Unit shall be deemed to include all plumbing, HVAC fixtures and equipment, electrical fixtures, appliances and equipment contained in such Unit, or which service such Unit alone, any appliances attached to any such fixtures located within such Unit which service such Unit alone. Doors and windows contained in a Unit which open from the Unit shall be deemed part of the Unit. Notwithstanding anything to the contrary, no Unit shall be deemed to include any structural or supporting column or any pipe, wire, conduit, beam or other similar structure, element or Facility (as defined below) a portion of which is present in, adjacent to, or passes through, whether visibly or not, the Unit if such column, pipe, wire, conduit, beam or similar structure, element or Facility is utilized for, or services or benefits, any other part of the Property, including, without limitation, any other Unit or the Common Elements.

5. Common Elements. (a) The "Common Elements" of the Condominium consist of the entire Property including the Land and all parts of the Building and improvements thereon other than the Units. The Common Elements include, but are not limited to, those rooms, areas, corridors, spaces and other parts of the Building, and all Facilities (as defined below), for the common use of all Units or all Unit Owners, or which are necessary or convenient for the existence, maintenance and safety of the Property. The Common Elements include any Limited Common Elements (as defined below). Without limiting the foregoing, the Common Elements shall include the following:

(i) The Land, including, without limitation, the portions of the Land on which the Building is erected, all walks, paved areas, and all other improved and unimproved areas not within the Units, together with all easements, rights and privileges appurtenant thereto;

(ii) All roofs, chimneys, concrete floors, foundations, columns, girders, beams, supports, joists, footings and subfloors;

(iii) Those portions of the exterior walls and insulation (if any) beyond the exposed interior face of the exterior walls, and those portions of the walls and partitions separating each Unit from the other Units, corridors, vestibules, lobbies and stairs located beyond the unexposed face of the drywalls enclosing such Unit;

(iv) Corridors, hallways, elevators, lobbies, storage and utility rooms and areas, and the entrances to and exits from the Building;

(v) The "Facilities," which shall be defined as all central and appurtenant installations for utilities and other services which benefit the entire Building, including but not limited to: conduits for plumbing, electricity, gas, or other energy-producing fuels, water, sewage, drainage, waste piping, trash compaction and removal; equipment

or facilities for telephone, telegraph and television (whether broadcast, cable or satellite-receptive); central air-conditioning, heat and ventilation, if any; and all pipes, wires, vents, conduits, flues, ducts, elevators, cables, machinery, equipment, apparatus, systems, mechanisms, devices, motors, pumps, controls, generators, valves, outlets, risers, switches, fixtures, meters and other things used in connection with any of the foregoing, whether located in common areas or in a Unit;

(vi) All boiler, meter, utility, steam, storage or staff rooms, (including all steam and other equipment that may be located therein), flues, and meters located therein or servicing same;

(vii) Lighting fixtures illuminating the exterior portions of the Land or Building;

(viii) Entrance courtyard gates and fences surrounding the Property, if any;

(ix) All other apparatus and installations existing in the Building for common use or necessary, convenient and appropriate to the existence, maintenance or safety of the Building or the Units.

The "Limited Common Elements" of the Condominium are defined as those portions of the Building that are to be used by the Unit Owners of one or more specified Units to the exclusion of all other Unit Owners. The roof terrace that is appurtenant to Unit #PH, the exclusive use of each of which is reserved for the Unit Owner of such Unit, shall be deemed a Limited Common Element appurtenant to that Unit.

6. Use of Building and Units. The Units shall be used for residential purposes. Notwithstanding the foregoing: (i) the Declarant or its designee expressly reserves the right to maintain a general or sales office in any Unit owned by it and to use such Unit as a model or for other promotional purposes, and (ii) each Unit may also be used for any lawful purpose permitted by applicable law, and the Certificate of Occupancy of the Building, including but not limited to as a professional office, subject to and in accordance with applicable law. The Building shall be used solely for the purposes for which the Units may be used.

7. Person to Receive Service. Process in any action brought against the Condominium shall be served upon it by service upon the Department of State of the State of New York. The address to which the Department of State shall mail any process served upon it is The Condominium, c/o Lloyd Reisman, Esq., Belkin Burden Goldman, LLP, One Grand Central Place, 60 East 42nd Street, 16th Floor, New York, New York 10165, or at such other address as the Condominium shall maintain.

8. Amendment of Declaration.

(a) This Declaration may be amended with the approval of not less than SIXTY-SIX AND TWO-THIRDS PERCENT (66-$^{2}/_{3}$%) in number and in aggregate Common Interest of all

Unit Owners cast in person or by valid proxy at a meeting duly held in accordance with the provisions of the By-Laws of the Condominium or, in lieu of such meeting, any amendment may be approved in a writing signed by not less than SIXTY-SIX AND TWO-THIRDS PERCENT (66-$^{2}/_{3}$%) in number and in aggregate Common Interest of all Unit Owners. However, the Common Interest appurtenant to each Unit as set forth on Schedule B to this Declaration shall not be changed in any way without the prior written consent of all Unit Owners affected thereby. Notwithstanding anything to the contrary, for so long as the Declarant or its designee shall own a Unit, this Declaration may not be amended in a manner which would adversely affect the interests of the Declarant or its designee without the written consent of the Declarant or its designee.

(b) The Declarant or its designee shall have the express right, without vote or consent of Unit Owners, the Board of Managers, or the holders of mortgages against Units, if any, to execute or to cause to be executed, and to record as required by law, an amendment or amendments to this Declaration, together with such other plans, maps and other documents and instruments necessary to effect such recordation, to reflect any changes in Units and the reapportionment of Common Interests resulting therefrom, made by the Declarant or its designee in accordance with Paragraph 15 hereof, including, without limitation, the final location, dimensions or size of any Unit.

(c) The provisions of this Paragraph 8 may not be altered, amended or deleted in any manner, in whole or in part, without the prior written consent of the Declarant or its designee, as long as the Declarant or its designee shall own any Unit.

9. Determination of Percentage Interests in Common Elements. The respective percentage interest of each Unit in the Common Elements of the Condominium (the Unit's "Common Interest") has been determined on the basis of such Unit's floor space as measured in square footage, taking into account, however, the location of such Unit within the Building, its overall layout and dimensions, the availability of Common Elements for exclusive or shared use by the Unit Owners, and additional similar factors of value and desirability relative to the other Unit.

Pursuant to section 339-m of the Act, the Board of Managers of the Condominium may specially allocate and apportion the profits and expenses of the Condominium, and the Common Charges payable with regard to the Units, based on special or exclusive use or availability or exclusive control of particular Units or Common Areas by particular Unit Owners, such that the Common Charges payable with regard to a Unit will be more or less than would have been otherwise derived based on the Common Interest percentage of such Unit.

10. Encroachments.

(a) In the event that any Common Element, or portion, component or element thereof, shall encroach upon any Unit, or if any Unit, or portion thereof, shall encroach upon any other Unit or upon any Common Element, due to the subsequent settling or shifting thereof, or due to repair, restoration or rehabilitation work performed or caused to be performed by the Condominium, a valid easement for such encroachment and the maintenance thereof shall be

created and exist until the earlier to occur of: (i) the removal of such encroachment; (ii) the destruction or demolition of the Buildings; or (iii) the termination of the Condominium pursuant to the terms hereof.

(b) In the event that the Building, a Unit or any Common Element shall be partially or totally destroyed by fire, explosion or other casualty or act of God, or as a result of condemnation or eminent domain proceedings, and then rebuilt, any encroachment arising by virtue of such destruction and rebuilding shall be permitted to exist and a valid easement for such encroachment and the maintenance thereof shall be created and exist until the occurrence of the earliest to occur of the events delineated in subparagraph (a) hereof.

11. Easements.

(a) Each Unit Owner shall have an easement to use all pipes, wires, ducts, cables, conduits, public utility lines, Facilities, and other Common Elements located in any other Unit and serving or benefiting the Building or his/her Unit. Each Unit shall be subject to an easement in favor of every other Unit Owner to use the pipes, wires, ducts, cables, conduits, public utility lines, Facilities, and other Common Elements located in such Unit and serving or benefiting the Building or any other Unit. The Board of Managers shall have a right of access to every Unit and all Common Elements appurtenant thereto to inspect the same, remove violations therefrom, and to maintain, repair, service or replace the Common Elements located therein or elsewhere in the Building.

(b) Any utility company or public benefit corporation which shall provide utilities or other services to the Property, or in favor of which there exists or shall exist a public utility easement, and the employees and agents of such entity, shall have the right of reasonable access to the Property, the Building, the Common Elements and every Unit, in furtherance of any easement accorded hereunder, provided that such access shall not unduly interfere with the permitted use of the Property, the Building, the Common Elements or any Unit affected thereby.

(c) The Declarant or its designee shall have an easement to use such portions of the Property as it may deem appropriate in connection with the sale of Units, including but not limited to the right to erect and install flagpoles, signs, banners and other means of advertising the availability of Units for sale in the Building.

12. Power of Attorney. As a condition of acquiring title to a Unit, the prospective owner thereof shall grant to the Board of Managers an irrevocable power of attorney, coupled with an interest, to, inter alia, acquire title to or to lease any Unit, the owner whereof desires to surrender, sell or lease such Unit, or which may be the subject of a foreclosure proceeding or other judicial sale, in the name of such Board of Managers or its designee, or is acquired or leased pursuant to a right of first refusal, on behalf of all Unit Owners, and subsequently to hold, convey, sell, assign, lease, mortgage or otherwise deal with any Unit so acquired or to sublease any Unit so leased by the Board of Managers.

13. Acquisition of Units by Board of Managers. In the event that any Unit Owner shall surrender his Unit, together with: (i) the undivided Common Interest appurtenant thereto; and (ii) the interest of such Unit Owner in any other assets of the Condominium (hereinafter collectively referred to as the "Appurtenant Interests"), pursuant to section 339-x of the Act; or in the event that the Board of Managers shall purchase from any Unit Owner who has elected to sell such Unit, such Unit together with the Appurtenant Interests pursuant to the By-Laws; or in the event that the Board of Managers shall purchase at a foreclosure or other judicial sale, a Unit, together with the Appurtenant Interests, then and in such events title to such Unit, together with its Appurtenant Interests, shall be held by the Board of Managers, or its designee, on behalf of all Unit Owners, in proportion to their respective Common Interests. The lease to any Unit leased by the Board of Managers, or its designee, shall be held by the Board of Managers, or its designee, on behalf of all Unit Owners, in proportion to their respective Common Interests.

14. Units Subject to Declaration, By-Laws and Rules and Regulations. This Declaration, and the By-Laws and Rules and Regulations of the Condominium, as such documents may be amended from time to time, shall bind all present and future Unit Owners, tenants, subtenants and occupants of the Units. The acceptance of a deed or conveyance for, the execution of a lease, sublease or occupancy agreement related to, or the commencement of occupancy in, a Unit shall constitute acceptance of this Declaration and the By-Laws and the Rules and Regulations, as such documents may be amended from time to time, and all such provisions shall be deemed to be covenants running with the Land and shall bind any person at any time having any interest or estate in such Unit, as if such provisions were incorporated in every deed, conveyance, lease, sublease or agreement therefor.

15. Alterations to Units. The Declarant or its designee with regard to any unsold Unit owned by the Declarant or its designee shall have the right, unless prohibited by the Act, without the vote or consent of the Board of Managers, the other Unit Owners, or the holders of mortgages on other Units, to: (i) make alterations or improvements in, to and upon any such unsold Unit; (ii) change the layout or number of rooms in, or otherwise reconfigure, any such unsold Unit; (iii) change the size or number of any contiguous unsold Units owned by the Declarant or its designee by subdividing or combining any such Units, and altering the boundary walls or lines between any such Units or otherwise; and (iv) reapportion among any such affected unsold Units their respective Common Interests to reflect their altered conditions, provided, however, that in all events such alterations or changes shall be done in compliance with all applicable laws, ordinances, rules and regulations, and the Board of Managers and the Unit Owners shall be held harmless from any liability resulting therefrom. The Common Elements appurtenant to each Unit shall have a permanent nature and shall not be altered or changed without the prior consent of all Unit Owners affected thereby. Such alterations or changes, if made, shall be disclosed in an amendment to the Offering Plan, and contract vendees, if any, pursuant to Purchase Agreements entered into with the Sponsor or its designee adversely affected by such alterations or changes shall be afforded the right to rescind their Purchase Agreements and receive a refund of any deposits theretofore made. The provisions of this Paragraph may not be changed, altered, amended or deleted without the prior written consent of the Declarant or its designee.

16. Termination. The Condominium may be terminated by casualty loss, condemnation or eminent domain, in accordance with the provisions of the By-Laws, or by withdrawal from the provisions of the Act of the Property if authorized by the affirmative vote of Unit Owners owning not less than EIGHTY PERCENT (80%) in number and in aggregate Common Interest of all Units. In the event that withdrawal is so authorized, the Property shall be subject to an action in partition by any Unit Owner or any holder of a recorded lien against any Unit as if that portion of the Property were owned in common, in which event: the net proceeds, if any, of any sale shall be divided between the Unit Owners in accordance with their respective Common Interests, provided, however, that no payment shall be made to any Unit Owner until there has first been paid out of its share of such net proceeds the amount of any liens against its Unit, in the order of priority of filing of such liens, and such liens shall have been satisfied.

17. Invalidity. The invalidity of any provision of this Declaration shall not be deemed to impair or affect the validity, enforceability or effect of the remaining provisions of this Declaration and, in such event, the invalid provision shall be deemed severed from this Declaration and of no force and effect, and the remaining provisions of this Declaration shall continue in full force and effect as if such invalid provision had never been included herein. In the event that any provision necessary to cause this Declaration to be sufficient to submit the Property to the provisions of the Act is missing from this Declaration, then such provision shall be deemed to be included herein as if fully set forth herein, for the purpose of submitting the Property to the provisions of the Act.

18. Waiver. No provision contained in this Declaration shall be deemed to have been abrogated or waived by reason of any failure to enforce the same, irrespective of the number of violations or breaches which may have occurred.

19. Captions. The captions herein are inserted only as a matter of convenience and for reference, and in no way limit or restrict the scope of this Declaration or the intent of any provision hereof.

20. Gender. The use of the masculine gender throughout this Declaration shall be deemed to refer to the feminine gender, and the use of the singular shall be deemed to refer to the plural, and vice-versa, whenever the context shall so require.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, the Declarant has caused this Declaration to be executed as of , 202 .

USD 142 W 19 LLC, Declarant

By: _____

STATE OF NEW YORK)
)ss.:
COUNTY OF)

On this day of , 202 before me, the undersigned, a Notary Public in and for said state, personally appeared , personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to in the within instrument, and acknowledged to me that he/she they executed the same in his/her/their capacity, and that by his/her/their signature(s) on the instrument, the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

_____
Notary Public

SCHEDULE A--DESCRIPTION OF LAND

SCHEDULE B--INFORMATION REGARDING UNITS

UNIT	TAX LOT	BUILDING LOCATION	SQUARE FOOTAGE	COMMON INTEREST	COMMON ELEMENTS IMMEDIATELY ACCESSIBLE
1		Cellar & 1st Floor	2,200*	19.8555%	
2		2nd Floor	1,543	13.1872%	
3		3rd Floor	1,543	13.1872%	
4		4th Floor	1,543	13.1872%	
5		5th Floor	1,543	13.1872%	
6		6th Floor	1,543	13.1872%	
PH		7th Floor	1,566	14.2085%	
				100.0000%	

In addition to the foregoing: (i) Unit 1 will have the exclusive use of the rear yard comprising 493 square feet; and (ii) Unit PH will have exclusive use of a private rooftop terrace comprising 386 square feet. Each of the foregoing is a Limited Common Element.

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CONDOMINIUM BY-LAWS

EXHIBIT C

BY-LAWS OF

THE NO. 142 FLATIRON CONDOMINIUM

ARTICLE I

PLAN OF UNIT OWNERSHIP

Section 1. Unit Ownership. The premises located at 142 West 19th Street in the Borough of Manhattan, County, City and State of New York, has been submitted to the provisions of Article 9-B of the Real Property Law of the State of New York by the Declaration recorded simultaneously herewith in the Office of the Register of the City of New York, New York County. The following terms shall, for the purposes of these By-Laws, have the definitions ascribed to them in the Declaration: "Unit," "Building," "Common Elements," "Common Interests," "Declarant" (sometimes referred to herein as "Sponsor"), "Land," "Limited Common Elements," "Property," "Unit" and "Unit Owners."

Section 2. Applicability. The provisions of these By-Laws shall be applicable to the Condominium, the Units therein and the Unit Owners thereof, and to the respective use and occupancy thereof. These By-Laws, the Rules and Regulations (attached hereto as Schedule A and made a part hereof), and the Declaration, as each may be amended from time to time, shall bind and govern all present and future Unit Owners, mortgagees, tenants, subtenants and occupants of Units, and their employees, agents and servants, and any other person who may use the facilities of the Property, Land, Building or Condominium in any manner. The acceptance of a deed or other conveyance of a Unit, or the entering into of a lease, sublease or occupancy agreement relative to a Unit, or the commencement of occupancy of a Unit, shall constitute a binding acceptance by such grantee, tenant, subtenant or occupant of the provisions of these By-Laws, the Rules and Regulations, and the Declaration.

Section 3. Office. The offices of the Condominium and the Board of Managers thereof shall be located at the Property, or at such other place as shall be specified.

ARTICLE II

BOARD OF MANAGERS

Section 1. Number and Term. The affairs of the Condominium shall be governed by a Board of Managers. The first Board of Managers shall consist of three persons designated by the Sponsor who shall hold office and exercise all powers and duties of the Board of Managers specified herein until the first meeting of Unit Owners called to elect managers. The Managers on

the first Board of Managers need not be Unit Owners; however, on all subsequent Boards, all Managers (except for Managers designated or appointed by the Sponsor) shall be Unit Owners, the spouses or domestic partners of joint-name Unit Owners, the principals (or their designees) of business-entity Unit Owners, or the grantors or beneficiaries of Unit Owners that are trusts.

Upon the earlier to occur of: (i) the fifth anniversary of the first Unit closing, or (ii) the closing of title to Units having an aggregate Common Interest exceeding FIFTY PERCENT (50%), the then-existing Board of Managers shall resign and a new Board of Managers shall be elected at the first meeting of Unit Owners. The number of Managers to be elected commencing with the first meeting of Unit Owners shall be three (3), not more than two of whom shall be designated by the Sponsor. In addition to all designation rights granted herein, the Sponsor and its designee shall always have the additional right to vote the Common Interests appurtenant to Units owned by them.

Section 2. Powers and Duties. The Board of Managers shall have the powers and duties necessary for the administration of the affairs of the Condominium and may do such acts and things except as by law or by the Declaration or by these By-Laws may not be delegated to the Board of Managers by the Unit Owners. Such powers and duties of the Board of Managers shall include, but shall not be limited to, the following:

(a) operation, care, upkeep and maintenance of the Condominium, the Common Elements and any Limited Common Elements.

(b) determination of the Common Charges and Common Expenses required for the operation and maintenance of the Condominium.

(c) collection from the Unit Owners of the Common Charges and Special Assessments of the Condominium.

(d) employment and dismissal of the personnel necessary for the maintenance and operation of the Condominium.

(e) adoption and amendment of the Rules and Regulations governing the operation and use of the Condominium.

(f) opening and maintaining bank accounts on behalf of the Condominium and designating the signatories required therefor.

(g) purchasing, leasing or otherwise acquiring in the name of the Board of Managers, or its designee, on behalf of all Unit Owners, Units offered for sale or lease or surrendered by their Unit Owners to the Board of Managers.

(h) purchasing of Units at foreclosure or other judicial sales in the name of the Board of Managers, or its designee, on behalf of all Unit Owners.

(i) acquiring in the name of the Board of Managers, or its designee, on behalf of all Unit Owners, rights and interests in real and personal property for use in connection with the ownership and operation of the Condominium, as described in the Declaration and these By-Laws.

(j) selling, leasing, mortgaging, or otherwise dealing with Units acquired, and subleasing Units leased, by the Board of Managers or its designee, on behalf of all Unit Owners.

(k) organizing corporations to act on behalf, or as designees, of the Board of Managers.

(l) obtaining insurance for the Condominium or any component thereof, including the Units, pursuant to the provisions of Article V, Section 2 hereof.

(m) making repairs, additions and improvements to or alterations of the Property and making of repairs to and restoration of the Property in accordance with the other provisions of these By-Laws after damage or destruction by fire or other casualty, or as a result of condemnation or eminent domain proceedings.

(n) borrowing money on behalf of the Condominium when required in connection with its operation, care, upkeep and maintenance, provided, however, that: (1) no borrowing in excess of $100,000 in the aggregate shall occur without the prior consent of a majority of Unit Owners, in number and in aggregate Common Interest, and (2) no lien to secure repayment of any sum borrowed may be created against any Unit or its Common Interest without the consent of the Unit Owner of such Unit. If any sum borrowed by the Board of Managers on behalf of the Condominium pursuant to the authority herein is not repaid by the Board, a Unit Owner who pays to the creditor such proportion thereof equal to his Common Interest shall be entitled to obtain from the creditor a release of any judgment or other lien which said creditor shall have filed or shall have the right to file against the Unit owned by such Unit Owner.

(o) levying and collecting fines against Unit Owners for violations of the Rules and Regulations governing the operation and use of the Condominium.

(p) adjusting and settling claims under insurance policies obtained pursuant to Article V, Section 2 hereof and executing and delivering releases upon settlement of such claims on behalf of all Unit Owners.

(q) filing, prosecuting, negotiating and settling, on behalf of all Unit Owners, tax certiorari petitions and appeals for the purpose of reducing the assessed valuations of, and/or the real estate taxes due with regard to, all Units.

(r) notwithstanding anything to the contrary in these By-Laws, as long as the Sponsor or any designee shall own a Unit, but in no event for a period in excess of two years from the closing of title to the first Unit, the Board of Managers may not, without the prior written consent of the Sponsor or its designee:

(1) make any addition, alteration or improvement to the Common Elements or to any Unit;

(2) assess any Common Charge for the creation of, addition to, or replacement of all or part of a reserve, contingency or surplus fund except that the Sponsor will consent to replacements to the Reserve Fund provided for in Schedule B of the Offering Plan for the Condominium;

(3) borrow money on behalf of the Condominium (except where necessary to perform work required by law to the extent that existing reserves are insufficient);

(4) amend the Declaration or these By-Laws so as to increase the number of Managers or in any other way adversely affect the Sponsor or its designee; or

(5) interfere with: the offer and sale or leasing of Units; operation of general or sales and leasing offices on the Property; or actions necessary for construction, renovation, repair or correction on the Property, as deemed necessary by the Sponsor.

The Sponsor or its designee shall have the right to withhold its consent to any of the foregoing actions, for any reason or for no reason. However, notwithstanding the provisions of this subsection, the Sponsor or its designee shall not withhold its consent to the making of capital repairs to the Common Elements or assessment of any Common Charge for expenses required in order to comply with law.

Section 3. Managing Agent. The Board of Managers may employ a Managing Agent (including an entity organized or controlled by the Sponsor or its designee) for the Condominium at a compensation established by the Board of Managers to perform such duties and services as the Board of Managers shall authorize. The Board of Managers may delegate to such Managing Agent all of the powers granted to the Board of Managers by these By-Laws other than the powers set forth in subdivisions (b), (e), (g), (h), (i), (j), (k), (n) and (p) of Section 2 hereof.

Section 4. Removal. Any Manager (other than a Manager designated or elected by the Sponsor or its designee) may be removed for cause by the affirmative vote of Unit Owners whose aggregate Common Interest exceeds FIFTY PERCENT (50%), and may be removed without cause by the affirmative vote of Unit Owners whose aggregate Common Interest exceeds SIXTY SEVEN PERCENT (67%), of the total Common Interest. A successor shall then be elected by the

Unit Owner that was represented by such Manager. A Manager designated or elected by the Sponsor or its designee may be removed only by the Sponsor or its designee, and the vacancy thus created shall be filled only by the Sponsor or its designee. No Manager not designated by the Sponsor or its designee shall continue to serve on the Board if he shall cease to be an Unit Owner, spouse or domestic partner of a joint-name Unit Owner, principal (or his designee) of a business-entity Unit Owner, or the grantor or beneficiary of an Unit Owner that is a trust.

Section 5. Vacancies. A vacancy in the Board of Managers caused by any reason other than the removal of a Manager by a vote of the Unit Owners shall be filled by the Unit Owner that was represented by such Manager.

Section 6. Organization meeting. The first meeting of the Board of Managers following each annual meeting of the Unit Owners shall be held immediately thereafter, at such time and place as shall be fixed by the Unit Owners. At the meeting at which the Board of Managers shall have been elected, no notice shall be necessary to the newly elected members of the Board of Managers in order legally to constitute such meeting, providing a majority of the whole Board of Managers shall be present.

Section 7. Regular Meetings. Regular meetings of the Board of Managers may be held at such time and place as shall be determined from time to time by the Managers, but at least four such meetings shall be held during each fiscal year. Notice of regular meetings of the Board of Managers shall be given to each Manager, by mail, telegraph, telefax, email, or telephone, at least three business days prior to the day specified for such meeting.

Section 8. Special Meetings. Special meetings of the Board of Managers may be called by the President on three business days' notice to each Manager, given by mail, telegraph, telefax, email, or telephone, which notice shall state the time, place and purpose of the meeting. Special meetings of the Board of Managers shall be called by the President or Secretary in like manner and on like notice on the written request of at least two Managers.

Section 9. Waiver of Notice. Any Manager may at any time waive in writing notice of any meeting of the Board, and such waiver shall be deemed equivalent to the giving of such notice. Attendance by a member of the Board of Managers at any meeting of the Board shall constitute a waiver of notice by him/her of the time and place thereof. Any one or more Managers may participate in a meeting of the Board by means of a conference telephone, email, or similar communications equipment allowing all persons participating in the meeting to hear or otherwise communicate with each other at the same time. Participation by such means shall constitute presence in person at a meeting. If all the members of the Board of Managers are present at any meeting of the Board, no notice shall be required and any business may be transacted at such meeting.

Section 10. Quorum. At all meetings of the Board of Managers, the presence of a majority of the members thereof shall constitute a quorum for the transaction of business, and the votes of a majority of the Managers present at a meeting at which a quorum is present shall constitute the

decision of the Board. If at any meeting of the Board there shall be less than a quorum present, a majority of those present may adjourn the meeting from time to time. At any such adjourned meeting at which a quorum is present, any business which might have been transacted at the meeting originally called may be transacted without further notice. Any action required or permitted to be taken by the Board may be taken without a meeting if all members of the Board consent in writing to the adoption of a resolution authorizing such action, and the writing or writings are filed with the minutes of the proceedings of the Board.

Section 11. Fidelity Bonds. If they deem it advisable, the Board of Managers shall obtain fidelity bonds in sufficient amounts for all officers and employees of the Condominium and of any Managing Agent handling or responsible for Condominium funds. The premiums on such bonds shall constitute a Common Expense.

Section 12. Compensation. No member of the Board of Managers shall receive any compensation from the Condominium for acting as such.

Section 13. Liability of the Board of Managers. The members of the Board of Managers shall not be liable to the Unit Owners for any mistake of judgment, negligence, or otherwise, except for their own individual willful misconduct or bad faith. The Unit Owners shall indemnify and hold harmless each member of the Board of Managers against all liability arising from their acts as, or by reason of the fact that such person was, a member of the Board of Managers. It is intended that the members of the Board of Managers shall have no personal liability with respect to any contract made by them on behalf of the Condominium within the scope of their authority. It is also intended that the liability of any Unit Owner arising out of any contract made by the Board of Managers or out of the aforesaid indemnity in favor of the members of the Board shall be limited to such proportion of the total liability thereunder as its Common Interest bears to the aggregate Common Interest of the Condominium. Every agreement made by the Board of Managers or by the Managing Agent on behalf of the Condominium shall be made with the understanding that the members of the Board of Managers, or the Managing Agent, as the case may be, are acting only as agents for the Unit Owners and shall have no personal liability thereunder (except as Unit Owners) and that any liability of a Unit Owner thereunder shall be limited to such proportion of the total liability thereunder as its Common Interest bears to the aggregate Common Interest of the Condominium.

Section 14. Committees. The Board of Managers may by resolution create such committees as it shall deem appropriate and such committees shall have such powers and authority as the Board of Managers shall vest therein. The President of the Condominium shall appoint the members of such committees, provided, however, that the Sponsor or its designee shall have the right to designate a member of any committee so created, for as long as the Sponsor or its designee shall have the right to designate a Manager.

ARTICLE III

UNIT OWNERS

Section 1. Annual Meetings. Not later than 30 days after the closing of title to Units having an aggregate common interest of FIFTY PERCENT (50%), but in no event later than the fifth anniversary of the first Unit closing, the Sponsor shall call a special meeting of the Unit Owners for the purpose of electing the Board of Managers of the Condominium. At such meeting, the members of the existing Board of Managers shall resign, and a new Board shall be elected. Thereafter, annual meetings shall be held in or about June of each succeeding year, at which meetings there shall be elected the Board of Managers further pursuant to Article II, Section 1 of these By-Laws. At such meetings, the Unit Owners may also transact such business of the Condominium as shall properly come before them.

Section 2. Place of Meetings. Meetings of Unit Owners shall be held at the Condominium or at such other suitable place convenient to the Unit Owners as may be designated by the Board of Managers.

Section 3. Special Meetings. The President shall call a special meeting of the Unit Owners if so directed by resolution of the Board of Managers, or upon a petition signed and presented to the Secretary by Unit Owners owning not less than THIRTY FIVE PERCENT (35%) of the aggregate Common Interest of the Condominium. The notice of any special meeting shall state the time and place of such meeting and the purpose thereof. No business shall be transacted at a special meeting except as stated in the notice.

Section 4. Notice of Meetings. It shall be the duty of the Secretary to mail a notice of each annual or special meeting of the Unit Owners, at least ten but not more than forty days prior to such meeting, stating the purpose thereof as well as the time and place where it is to be held, to each Unit Owner of record, at the Building or at such other address as such Unit Owner shall have designated by notice in writing to the Secretary. The mailing of a notice of meeting in the manner provided in this Section shall be considered service of notice.

Section 5. Adjournment of Meetings. If any meeting of Unit Owners cannot be held because a quorum is not present, or for any other valid reason, the Unit Owner(s) present at such meeting, either in person or by proxy, may adjourn the meeting to such other time and date as shall be suitable.

Section 6. Order of Business. The order of business at all meetings of the Unit Owners shall be as follows:

(a) Roll call.
(b) Proof of notice of meeting.
(c) Reading of minutes of preceding meeting.
(d) Reports of officers.

(e) Report of Board of Managers and Managing Agent.
(f) Reports of committees.
(g) Appointment of inspectors of election.
(h) Election of members of the Board of Managers (when so required).
(i) Unfinished business.
(j) New business.

Section 7. Title to Units. Title to Units may be taken in the name of an individual or in the names of two or more persons, as tenants in common or as joint tenants or as tenants by the entirety, or in the name of a corporation, partnership, limited liability company, or other business entity, or in the name of a trust or other fiduciary, or a non-profit organization. The term "Unit Owner" as used in these By-Laws shall include any person, group of persons, association or entity taking title as set forth in this section. This provision shall not constitute consent to any activity not permitted under existing certificates of occupancy, zoning requirements or other applicable law or regulation.

Section 8. Voting. The aggregate votes of the Condominium shall be 1,000,000. The Unit Owner of each Unit (including the Sponsor or its designee, with regard to Units owned by the Sponsor or its designee), or some person designated by such Unit Owner to act as proxy on its behalf and who need not be an Owner, shall be entitled to cast the votes appurtenant to such Unit at all meetings of Unit Owners. The designation of any such proxy shall be made in writing to the Secretary, and shall be revocable at any time by written notice to the Secretary by the Unit Owner so designating. Any such Unit Owner may also be present at any such meeting of the Unit Owners. The Unit Owner of each Unit (including the Sponsor or its designee, with regard to Units owned by the Sponsor or its designee) shall be entitled to cast one vote for each .0001% of Common Interest attributable to the Unit owned by it on all matters put to a vote at all meetings of Unit Owners, including when voting for the election of members of the Board of Managers. Nothing herein shall be construed so as to grant to any Unit Owner the right to cumulate its votes in favor of any one or more members to be elected at any election of Managers. If Units are owned by more than one person as joint tenants, tenants by the entirety or as tenants in common, or by a partnership, corporation, limited liability company or other entity, the persons, or the persons comprising the entity, owning said Unit shall agree among themselves and cast unified votes for such Unit. A fiduciary shall be the voting member with respect to any Unit in a fiduciary capacity. Any Unit owned by the Board of Managers or its designee shall not be entitled to vote.

Section 9. Majority of Unit Owners. As used in this Article, the term "majority of Unit Owners" (or words of similar import) shall mean those Unit Owners having greater than FIFTY PERCENT (50%) of the total authorized votes of all Unit Owners, present in person or by proxy and voting at any meeting of the Unit Owners, determined in accordance with the provisions of this Article.

Section 10. Quorum. Except as otherwise provided in these By-Laws, the presence in person or by proxy of Unit Owners owning not less than FORTY PERCENT (40%) in aggregate Common Interest shall constitute a quorum at all meetings of the Unit Owners.

Section 11. Majority Vote. The vote of a majority of Unit Owners at a meeting at which a quorum shall be present shall be binding upon all Unit Owners for all purposes except where, in the Declaration or these By-Laws or by law, a higher percentage vote is required.

Section 12. Action Without Meeting. Any action required or permitted to be taken by the Unit Owners may be taken without a meeting if the number of Unit Owners required by the Declaration, these By-Laws or applicable law consent in writing to the adoption of a resolution authorizing such action and the writing or writings are filed with the records of the Condominium.

ARTICLE IV

OFFICERS

Section 1. Designation. The principal officers of the Condominium shall be the President, the Vice President, the Secretary and the Treasurer, all of whom shall be elected by the Board of Managers. The Board of Managers may also appoint an assistant treasurer, an assistant secretary, and such other officers as in its judgment may be advisable. The President and Vice President, but no other officers, need be members of the Board of Managers.

Section 2. Election of Officers. The officers of the Condominium shall be elected annually by the Board of Managers at the organization meeting of each new Board of Managers, and shall hold office at the pleasure of the Board of Managers or until their successors are elected.

Section 3. Removal of Officers. Upon the affirmative vote of a majority of the members of the Board of Managers, any officer may be removed, either with or without cause, and his/her successor may be elected at any regular meeting, or special meeting called for that purpose, of the Board of Managers.

Section 4. President. The President shall be the chief executive officer of the Condominium, shall preside at all meetings of the Unit Owners and the Board of Managers, and shall have all general powers and duties which are incident to the office of president of a stock corporation organized under the Business Corporation Law of the State of New York, including but not limited to the power to appoint members of committees.

Section 5. Vice President. The Vice President shall take the place of the President and perform such duties whenever the President shall be absent or unable to act. If neither the President nor the Vice President is able to act, the Board of Managers shall appoint some other member of the Board of Managers to act in the place of the President, on an interim basis. The Vice President shall also perform such other duties as shall from time to time be imposed upon him/her by the Board of Managers or by the President.

Section 6. Secretary. The Secretary shall keep the minutes of all meetings of the Unit Owners and the Board of Managers, shall have charge of such books and papers as the Board of Managers may direct; and shall, in general, perform all the duties incident to the office of the

secretary of a stock corporation organized under the Business Corporation Law of the State of New York.

Section 7. Treasurer. The Treasurer shall have the responsibility for Condominium funds and securities, shall be responsible for keeping full and accurate financial records and books of account showing all receipts and disbursements, for the preparation of all required financial data, for the deposit of all monies and other valuable effects in the name of the Board of Managers, in such depositories as may from time to time be designated by the Board of Managers, and shall, in general, perform all duties incident to the office of treasurer of a stock corporation organized under the Business Corporation Law of the State of New York.

Section 8. Agreements, Contracts, Deeds, Checks, etc. All agreements, contracts, deeds, leases, checks and other instruments of the Condominium shall be executed by any officer of the Condominium, or by such other person, as may be designated by the Board of Managers from time to time.

Section 9. Compensation of Officers. No officer shall receive any compensation from the Condominium for acting as such.

Section 10. Liability of Officers. The officers of the Condominium shall have the same rights and liabilities as the members of the Board of Managers under Article II, Section 13 hereof.

ARTICLE V

OPERATION OF THE CONDOMINIUM

Section 1. Determination of Common Expenses and Fixing of Common Charges. The Board of Managers shall from time to time, and at least annually, prepare a budget for the Condominium, determine the amount of the Common Charges payable by the Unit Owners to meet the Common Expenses of the Condominium, and allocate and assess such Common Charges and Expenses among the Unit Owners according to their respective Common Interests. Notwithstanding the foregoing or anything else to the contrary in these By-Laws, pursuant to section 339-m of the Act, the Board of Managers of the Condominium may specially allocate and apportion the profits and expenses of the Condominium, and the Common Charges payable with regard to the Units, based on special or exclusive use or availability or exclusive control of particular Units or Common Areas by particular Unit Owners, such that the Common Charges payable with regard to a Unit will be more or less than would have been otherwise derived based on the Common Interest percentage of such Unit.

The Common Expenses shall include all costs necessary to maintain the Property, including but not limited to the salaries and fringe benefits for any employees of the Condominium, the cost of common sewer charges, supplies, and insurance premiums on all policies of insurance required to be or which have been obtained by the Board of Managers pursuant to the provisions of Section 2 hereof. The Common Expenses shall also include such amounts as the Board of Managers may

deem proper for the operation and maintenance of the Property, including, without limitation, an amount for a Reserve Fund for replacements, and to make up any deficit in the Common Expenses for any prior year. The Common Expenses may also include such amounts as may be required for the purchase or lease by the Board of Managers, or its designee, on behalf of all Unit Owners, of any Unit whose Unit Owner has elected to sell or lease such Unit or of any Unit which is to be sold at a foreclosure or other judicial sale, together with such amounts as may be necessary to maintain such Units adequately. The Board of Managers shall also, where necessary, impose assessments or additional Common Charges in order to meet any unanticipated Common Expense. The Board of Managers shall advise the Unit Owners promptly in writing of the amount of Common Charges and Common Expenses payable by each of them, respectively, as determined by the Board of Managers, as aforesaid, and shall furnish copies of each budget on which such Common Charges and Expenses are based to the Unit Owners (and any mortgagee, if required).

The Sponsor or its designee shall be responsible for the Common Charges assessed against any Unit owned by it, from the date of the closing of the conveyance of title to any Unit, until the closing of the conveyance of title to such Unit to any person or entity other than the Sponsor or its designee.

Section 2. Insurance. The Board of Managers shall be required to obtain and maintain, to the extent obtainable, the following insurance, subject to the prior written consent of the Mortgage Representative:

(1) fire insurance with extended coverage, vandalism and malicious mischief endorsements, insuring the Property (including all of the Units, Common Elements, and the fixtures and facilities appurtenant thereto, but excluding furniture, furnishings, floors, floor ceiling and wall coverings, equipment and other personal property and improvements supplied or installed by Unit Owners), together with all service machinery and equipment contained therein and covering the interests of the Condominium, the Board of Managers and all Unit Owners and their mortgagees, as their interests may appear, in an amount to be determined by the Board of Managers but in no event to be less than 80% of the full replacement cost of the Buildings, as approved by a fire insurance company or qualified insurance broker; each of said policies shall contain a Condominium Property Endorsement and a New York standard mortgagee clause in favor of each mortgagee of a Unit, subject, however, to the loss payment provisions in favor of the Board of Managers and any Insurance Trustee, as herein provided;

(2) workers' compensation insurance, if the Condominium shall have employees;

(3) if deemed advisable, a fidelity bond or bonds in sufficient amounts, to protect fully the interests of the Condominium, on the Managers and officers of the Condominium, and any Managing Agent, including any person handling or responsible for funds of the Condominium;

(4) disability benefits insurance if the Condominium shall have employees; and

(5) such other insurance as the Board of Managers may determine to be advisable.

All policies of physical damage insurance shall provide that adjustment of loss shall be made by the Board of Managers (with the approval of the Insurance Trustee, if any, if $100,000 or more), and that the total proceeds thereof, if $100,000 or less, shall be payable to the Board of Managers and if more than $100,000 shall be payable to the Insurance Trustee, if any.

All policies of physical damage insurance shall contain waivers of subrogation and of any reduction of pro-rata liability of the insurer as a result of any insurance carried by Unit Owners or of invalidity arising from any acts of the insured or any Unit Owners, and the individual Unit Owners as well as the Condominium shall be primary insureds to the extent as their interests shall also appear. They shall provide that such policies may not be canceled or substantially modified without at least ten days' prior written notice to all of the insureds, including any mortgagees of Units. Duplicate originals of all policies of physical damage insurance and of all renewals thereof, together with proof of payment of premiums, shall be delivered to all mortgagees of Units at least ten days prior to the expiration of the then current policies.

The Board of Managers shall, if deemed advisable, also obtain and maintain, to the extent obtainable, public liability insurance in such limits as the Board of Managers may from time to time determine, covering each member of the Board of Managers, the Managing Agent, and each Unit Owner. Such public liability coverage shall also cover cross liability claims of one insured against another.

Unit Owners shall not be prohibited from carrying other insurance for their own benefit provided that all such policies shall contain waivers of subrogation and further provided that the liability of the carriers issuing insurance obtained by the Board of Managers shall not be affected or diminished by reason of any such additional insurance carried by any Unit Owner. Such policies shall be so endorsed as to state that they will in no way conflict with any insurance carried by the Board of Managers.

Section 3. Repair or Reconstruction After Fire or Other Casualty. In the event of damage to or destruction of the Building as a result of fire or other casualty, if 75% or more of the Building is destroyed or substantially damaged and within sixty (60) days at least SEVENTY FIVE PERCENT (75%) in aggregate Common Interest of all Unit Owners duly resolve to proceed with repair or restoration, the Board of Managers shall arrange for the prompt repair and restoration of the Building (including any damaged Units, but not including floors or any wall, ceiling or floor decorations or coverings or other furniture, furnishings, fixtures, equipment or improvements installed in the Units by Unit Owners or their predecessors), and the Board of Managers or the Insurance Trustee, as the case may be, shall disburse the proceeds of all insurance policies in appropriate progress payments for distribution to the contractors engaged in such repairs and restoration. Any cost of such repair and restoration in excess of the insurance proceeds shall

constitute a Common Expense and the Board of Managers may assess the Unit Owners for such deficit as part of the Common Charges.

If 75% or more of the Building is destroyed or substantially damaged and at least SEVENTY FIVE PERCENT (75%) in aggregate Common Interest of all the Unit Owners do not within sixty (60) days resolve to proceed with repair or restoration, the Property shall be subject to an action for partition at the suit of any Unit Owner or lienor, as if owned in common, in which event the net proceeds of sale, together with the net proceeds of insurance policies (or if there shall have been a repair or restoration pursuant to the first paragraph of this Section, and the amount of insurance proceeds shall have exceeded the cost of such repair or restoration, then the excess of such insurance proceeds) shall be divided by the Board of Managers or the Insurance Trustee, as the case may be, among the Unit Owners in proportion to their respective Common Interests, after first payment out of the share of each Unit Owner the amount of any unpaid liens on his Unit, in order of the priority of such liens.

In the event that the insurance proceeds are insufficient to cover the cost of repairs and restoration, the deficit will be shared by the Unit Owners in proportion to their respective Common Interests.

Whenever in this Section the words "promptly repair" are used it shall mean repairs are to begin not more than sixty (60) days from the date the Insurance Trustee notified the Board of Managers that it shall hold proceeds of insurance funds sufficient to pay the estimated costs of such work.

Section 4. Payment of Common Charges. The Unit Owners shall be obligated to pay the Common Charges assessed by the Board of Managers pursuant to the provisions of Section 1 of this Article at such time or times as the Board of Managers shall determine.

No Unit Owner shall be liable for the payment of any part of the Common Charges assessed against its Unit subsequent to a sale, transfer or other conveyance by it (made in accordance with the provisions of Article VII hereof) of such Unit, together with the Appurtenant Interests, as defined in Article VII hereof. In addition, any Unit Owner may, subject to the terms and conditions specified in these By-Laws, provided that its Unit is free and clear of liens and encumbrances other than permissible mortgages and the statutory lien for unpaid Common Charges, convey its Unit, together with the Appurtenant Interests, to the Board of Managers, or its designee, on behalf of all other Unit Owners, and in such event be exempt from Common Charges thereafter assessed. A purchaser of a Unit shall be liable for the payment of Common Charges assessed and unpaid against such Unit prior to the acquisition by it of such Unit, except that a mortgagee or other purchaser of a Unit at a foreclosure sale of such Unit shall not be liable for and such Unit shall not be subject to a lien for the payment of Common Charges assessed prior to the initial date of the auction for such foreclosure sale.

Section 5. Collection of Common Charges. The Board of Managers shall assess Common Charges against the Unit Owners from time to time at least annually and shall take prompt action

to collect any Common Charge due from any Unit Owner which remains unpaid for more than thirty (30) days from the due date for payment thereof.

Section 6. Default in Payment of Common Charges. In the event of default by any Unit Owner in paying to the Board of Managers the Common Charges as determined by the Board of Managers, such Unit Owner shall be obligated to pay interest at the maximum legal rate on such Common Charges from the due date thereof, together with such late charges as the Board of Managers may impose from time to time, together with all expenses, including attorneys' fees, incurred by the Board of Managers in any proceeding brought to collect such unpaid Common Charges. The Board of Managers shall have the right and duty to attempt to recover such Common Charges, together with interest and late charges thereon, and the expenses of the proceeding, including attorneys' fees, in an action to recover the same brought against such Unit Owner, or by foreclosure of the lien on such Unit granted by Section 339-z of the Real Property Law of the State of New York, in the manner provided in Section 339-aa thereof. A Unit Owner in default in payment of Common Charges shall not be permitted to vote at any regular or special meeting of Unit Owners, or be eligible, or have any person affiliated therewith be eligible, to serve on the Board of Managers or as an officer of the Condominium.

Section 7. Actions for Unpaid Common Charges. In any action brought by the Board of Managers to collect (or to foreclose a lien on a Unit) because of unpaid Common Charges, the Unit Owner shall be required to pay a reasonable rental for the use of his Unit, and the Board of Managers shall be entitled to the appointment of a receiver to collect the same. The Board of Managers, acting on behalf of all Unit Owners, shall have the power to purchase such Unit at the foreclosure sale and to acquire, hold, lease, mortgage (but not to vote the votes appurtenant thereto), convey or otherwise deal with the same. A suit to recover a money judgment for unpaid Common Charges shall be maintainable without foreclosing or waiving the lien securing the same. In any such action brought by the Board of Managers to recover a money judgment for unpaid Common Charges, the Unit Owner shall be required to pay a reasonable rental for the use of his Unit, and the Board of Managers shall be entitled to the appointment of a receiver to collect the same.

Section 8. Statement of Common Charges. The Board of Managers, or the Managing Agent, shall promptly provide a Unit Owner so requesting the same in writing, with a written statement of all unpaid Common Charges due from such Unit.

Section 9. Maintenance and Repairs.

(a) All maintenance of and repairs to any Unit or any Limited Common Element appurtenant thereto, ordinary or extraordinary, and to the doors (except painting the exterior side of Unit entrance doors), windows (except painting the exterior side of windows), electrical (except Common Elements), plumbing (except Common Elements) and heating fixtures (except Common Elements) and air conditioning units within the Unit or belonging to the Unit Owner shall be at the Unit Owner's expense, excepting to the extent that the same shall be structural in nature, or shall arise from the negligence, misuse or neglect of the Condominium, its agent, employee, contractor

or invitee, in either of which case such expense shall be charged solely to the Board.

(b) All maintenance, repairs and replacements to the Common Elements, except with regard to non-structural components of any Limited Common Element, and all painting and decorating of the exterior side of Unit entrance doors and windows, shall be made by the Board of Managers and shall be charged to all Unit Owners as a Common Expense, excepting to the extent that the same arise from the negligence, misuse or neglect of a Unit Owner, its tenant, guest, licensee, employee, invitee or relative, in which case such expense shall be charged solely to such Unit Owner.

Section 10. Restrictions on Use of Units. In order to provide for congenial occupancy of the Property and for the protection of the value of the Units, the use of the Property shall be restricted to and shall be in accordance with the following provisions:

(a) The Units shall be used for residential purposes, and such other lawful purposes as may be permitted under applicable zoning laws, codes, ordinances and regulations, and the certificate of occupancy for the Building.

(b) The Common Elements shall be used only for the furnishing of the services and facilities for which they are reasonably suited and which are incident to the use and occupancy of Units.

(c) No immoral, improper, offensive or unlawful use shall be made of a Unit, the Property or any part thereof, and all valid laws, zoning ordinances and applicable regulations shall be observed. Violations of laws, orders, rules or regulations relating to any portion of the Property shall be eliminated, by and at the sole expense of the Unit Owner, or the Board of Managers, whichever shall have the obligation to maintain or repair such portion of the Property.

(d) No portion of a Unit or Common Element appurtenant thereto (in contrast to the entire Unit including any Limited Common Elements appurtenant thereto pursuant to Article VII hereof) may be leased, and no transient may be accommodated therein.

Section 11. Additions, Alterations or Improvements by Board of Managers. Whenever in the judgment of the Board of Managers the Common Elements shall require additions, alterations or improvements (but not ordinary maintenance) costing in excess of $50,000 in any calendar year, and the making of such additions, alterations or improvements shall have been approved by a majority of the Unit Owners, the Board of Managers shall proceed with such additions, alterations or improvements and shall assess the Unit Owners for the cost thereof as a Common Charge. Any additions, alterations or improvements to the Common Elements costing $50,000 or less in any calendar year may be made by the Board of Managers without the approval of the Unit Owners and the cost thereof shall constitute part of the Common Expenses.

Section 12. Additions, Alterations or Improvements by Unit Owners. No Unit Owner shall make any structural addition, alteration or improvement in or to a Unit without the prior written

consent thereto of the Board of Managers, which consent will not be unreasonably withheld. No Unit Owner shall make any addition, alteration or improvement in or to any Limited Common Element without the prior written consent thereto of the Board of Managers.

In the event the Board of Managers grants its consent to any structural addition, alteration or improvement to be made by an Unit Owner, the consent shall provide that any such work shall be at such Unit Owner's sole cost and expense, that work shall be done in accordance with all governmental or administrative laws, rules, regulations, codes and ordinances, that all work shall be done by reputable contractors with adequate liability, property damage, and workers' compensation insurances (certificates for which shall be delivered to the Board of Managers prior to the commencement of construction), that any additions, alterations or improvements shall be maintained in their entirety by said Unit Owner who shall also be responsible for any repairs, including structural repairs, to such area in any event, and to the Unit and any Common Elements where such repairs become necessary due to additional stresses caused by the structural alteration, addition or improvement, or due to improper design or construction of the structural alteration, addition or improvement, and such approval shall further provide that the Unit Owner shall reimburse the Board of Managers for any out-of-pocket expenses incurred by the Board of Managers in connection with the granting of such approval and in connection with any services provided to such alteration, addition or improvement; such expenses may include, but shall not be limited to, any fees of an attorney and/or fees of an architect consulted in connection with any request by an Unit Owner for approval of such work.

The provisions of this Section, which require the consent of the Board of Managers in connection with a structural addition, alteration or improvement, shall not apply to any Unit owned by the Sponsor or its designee, or to any Unit owned by a mortgagee, or to any Unit owned by the Board of Managers.

Section 13. Use of Common Elements and Facilities. A Unit Owner shall not place or cause to be placed in the lobby, public halls, stairways or other Common Elements, common areas or common facilities, any furniture, packages or objects of any kind. The public halls and stairways shall be used for no purpose other than normal transit through them.

Section 14. Right of Access. A Unit Owner shall grant a right of access to its Unit, to the Board of Managers, the Managing Agent and any other person authorized by the Board of Managers or the Managing Agent, for the purpose of making inspections or for the purpose of correcting any condition originating in the Unit and threatening another Unit or a Common Element, or for the purpose of curing any violation of the provisions of these By-Laws, the Rules and Regulations promulgated hereunder, or the Declaration, or for the purpose of performing installations, alterations or repairs to the mechanical or other Common Elements in the Unit or elsewhere in the Building, provided that requests for entry are made in advance and that any such entry is at a time reasonably convenient to the Unit Owner. In case of an emergency, such right of entry shall be immediate, whether the Unit Owner is present at the time or not. In the event of the exercise of the right of access provided in this Section, any costs for repairs shall be borne in accordance with the provisions of Section 9 of this Article.

Section 15. Rules of Conduct. Rules and Regulations concerning the use of the Units and the Common Elements may be promulgated and amended by the Board of Managers. Copies of such Rules and Regulations shall be furnished by the Board of Managers to each Unit Owner prior to the time when the same shall become effective. Initial Rules and Regulations, which shall be effective until amended by the Board of Managers, are annexed hereto as Schedule A and made a part hereof.

Section 16. Water Charges and Sewer Rents. Water shall be supplied to all Units and the Common Elements through one or more building meters, and the Board of Managers shall pay, as a Common Expense, all charges for water consumed on the Property and in the Units, together with all sewer rents for the Property, promptly after the bills for the same shall have been rendered. Notwithstanding anything herein to the contrary, the Board of Managers shall have the right to install separate water meters for each of the Units to measure water consumption therein. In the event that water meters are, or shall be, installed for the Units, the Unit Owner(s) thereof shall be obligated to pay all charges for consumption, and any taxes related thereto, directly to the New York City government agency with jurisdiction thereover. In the event of a proposed sale of a Unit by the Owner thereof, the Board of Managers on request of the selling Unit Owner shall execute and deliver to the purchaser of such Unit or to the purchaser's title insurance company, a letter agreeing to pay all charges for water and sewer rents affecting the Property as of the date of closing of title to such Unit promptly after such charges shall have been billed.

Section 17. Electricity. Electricity shall be supplied by the public utility company serving the area directly to each Unit through a separate meter, or, at the option of the Board of Managers, through a master meter and a submeter for each Unit, and each Unit Owner shall be required to pay the bills for electricity consumed in his Unit. The electricity serving the Common Elements shall be separately metered, and the Board of Managers shall pay all bills for electricity consumed in such portions of the Common Elements, as a Common Expense.

ARTICLE VI

MORTGAGES

Section 1. Notice to Board of Managers. A Unit Owner who mortgages his Unit shall notify the Board of Managers of the name and address of its mortgagee and shall file a conformed copy of the note and mortgage with the Board of Managers; the Board of Managers shall maintain such information in a book entitled "Mortgages of Units." The failure by a Unit Owner to so notify, or to file with, the Board of Managers shall not affect the validity or lien of any such mortgage.

Section 2. Notice of Unpaid Common Charges. The Board of Managers shall promptly notify any such mortgagee that has requested same in writing of such Unit Owner's default, including non-payment of Common Charges, in the obligations of such Unit Owner under the Declaration, By-Laws, Rules and Regulations, or in any order of the Board of Managers issued

with respect thereto.

Section 3. Notice of Default. The Board of Managers, when giving notice to a Unit Owner of a default in paying Common Charges or other default, shall send a copy of such notice to each first mortgagee of record of such Unit that shall have requested same in writing. In the event that such notice of default sets forth a date by which any such noticed default shall be required to be cured, such first mortgagee shall have the right to cure such default within such period, but in no event less than thirty (30) days from the date of such notice.

Section 4. Examination of Books. Each Unit Owner and each mortgagee of a Unit shall be permitted to examine the books of account of the Condominium at reasonable times.

ARTICLE VII

SALES, LEASES AND MORTGAGES OF UNITS

Section 1. Sales and Leases. An Unit Owner who receives a bona fide offer for the sale of its Unit together with: (i) the undivided interest of the Common Elements appurtenant thereto; (ii) the interest of such Unit Owner in any Units theretofore acquired by the Board of Managers, or its designee, on behalf of all Unit Owners, or the proceeds of the sale or lease thereof, if any; (iii) the interest of such Unit Owner in any other assets of the Condominium, as defined in the Declaration, (hereinafter collectively called the "Appurtenant Interests"), or a bona fide offer for a lease of its Unit (such offer of sale or lease hereinafter called an "Outside Offer"), which it intends to accept, shall give written notice, sent by certified mail, return receipt requested, to the Board of Managers of such offer and of such intention, the name and address of the proposed purchaser or lessee, the terms of the proposed transaction, and such other information as the Board of Managers may reasonably require, and shall offer to sell such Unit, together with the Appurtenant Interests, or to lease such Unit, as the case may be, to the Board of Managers or its designee, on behalf of the Unit Owners of all other Units, on the same terms and conditions as contained in such Outside Offer. The giving of such notice shall constitute a warranty and representation by the Unit Owner who has received such offer, to the Board of Managers on behalf of all other Unit Owners, that such offering Unit Owner believes the Outside Offer to be bona fide in all respects. Within twenty (20) days after receipt of such notice from the offering Unit Owner, together with all such financial and other and further information as the Board of Managers may reasonably require, the Board of Managers, on behalf of all other Unit Owners, may elect, by written notice sent to such offering Unit Owner by certified mail, return receipt requested within five (5) days after the expiration of such twenty (20) day period, to purchase such Unit, together with the Appurtenant Interests, or to lease such Unit, as the case may be, (or to cause the same to be purchased or leased, as the case may be, by its designee) on the same terms and conditions as contained in the Outside Offer and as stated in the notice from the offering Unit Owner.

In the event that the Board of Managers shall elect to purchase such Unit, together with the Appurtenant Interests, or to lease such Unit, either in the name of the Board of Managers on behalf of all other Unit Owners, or in the name of a designee, title shall close or a lease shall be executed

in accordance with the terms of such offer but in no event less than forty-five (45) days after the giving of notice by the Board of Managers of its election to accept such offer. At the closing, the offering Unit Owner, if such Unit together with the Appurtenant Interests is to be sold, shall convey the same to the Board of Managers on behalf of all other Unit Owners, or its designee, by deed in the form required by Section 339-o of the Real Property Law of the State of New York, with all documentary stamps affixed, and shall pay all other transfer taxes arising out of such sale. In the event such Unit is to be leased, the offering Unit Owner shall execute and deliver to the Board of Managers on behalf of all other Unit Owners, or to its designee, a lease between the offering Unit Owner, as landlord, and the Board of Managers or its designee, as tenant, covering such Unit, for the rental and term contained in such Outside Offer.

In the event that the Board of Managers shall decline, or shall fail to notify the offering Unit Owner of its decision to accept, such offer within the time periods set forth above, the offering Unit Owner shall be free to contract to sell such Unit, together with the Appurtenant Interests, or to lease such Unit, as the case may be, within a further thirty (30) days after the expiration of the periods set forth above to the Outside Offeror, on the terms and conditions set forth in the notice from the offering Unit Owner to the Board of Managers of such Outside Offer. Any such deed to any Outside Offeror shall provide that acceptance thereof by the grantee shall constitute an assumption of the provisions of the Declaration, the By-Laws and the Rules and Regulations, as may be amended from time to time. Any such lease shall be consistent with these By-Laws and shall provide that it may not be modified, amended, extended or assigned, without the prior written consent of the Board of Managers, and that the tenant shall not sublet the demised premises, or any part thereof, without the prior written consent of the Board of Managers, and that the Board of Managers shall have the power to terminate such lease and to bring summary proceedings to evict the tenant in the name of the landlord thereunder, in the event of default by the tenant in the performance of such lease. Except as hereinbefore set forth, the form of any such lease shall be the then current form of Condominium Unit lease promulgated by the Real Estate Board of New York, Inc., with such modifications as shall be approved in writing by the Board of Managers. In the event that the offering Unit Owner shall not, within such additional thirty (30) day period, contract to sell such Unit, together with the Appurtenant Interests, or to lease such Unit, as the case may be, to the Outside Offeror on the terms and conditions contained in the Outside Offer, or if the Unit Owner shall so contract to sell or lease its Unit within such thirty (30) day period, but such sale or lease shall not be consummated pursuant to the terms of such contract, then should such offering Unit Owner thereafter elect to sell such Unit, together with the Appurtenant Interests, or to lease such Unit, as the case may be, to the same or another Outside Offeror on the same or other terms and conditions, the offering Unit Owner shall be required again to comply with the terms and provisions of this Section.

Any purported sale or lease of a Unit in violation of this section shall be voidable at the election of the Board of Managers.

Section 2. No Severance of Ownership. No Unit Owner shall execute any deed, mortgage, or other instrument conveying or mortgaging title to its Unit without including therein the Appurtenant Interests, it being the intention hereof to prevent any severance of such combined

ownership. Any such deed, mortgage, or other instrument purporting to affect one or more of such Interests, without including all such Interests, shall be deemed and taken to include the Interest or Interests so omitted, even though the latter shall not be expressly mentioned or described therein. No part of the Appurtenant Interests of any Unit may be sold, transferred or otherwise disposed of, except as part of a sale, transfer or other disposition of the Unit to which such Interest or Interests are appurtenant, or as part of a sale, transfer or other disposition of such part of the Appurtenant Interests of all Units.

Section 3. Release of Right of First Refusal. The right of first refusal contained in Section 1 of this Article may be released or waived by the Board of Managers on behalf of all Unit Owners in which event the Unit, together with the Appurtenant Interests, may be sold, conveyed, or leased, free and clear of the provisions of such Section.

Section 4. Certificate of Termination of Right of First Refusal. A certificate, executed and acknowledged by or on behalf of the Board of Managers, stating that the provisions of Section 1 of this Article have been met by the offering Unit Owner, or have been duly waived by the Board of Managers on behalf of all other Unit Owners, and that the rights of the Board of Managers thereunder have terminated, shall be conclusive in favor of all persons who rely thereon in good faith. Such certificate shall be furnished to an Unit Owner who has complied with the provisions of Section 1 of this Article or in respect to whom the provisions of such Section have been waived.

Section 5. Waiver of Right of Partition. In the event that a Unit shall be acquired by the Board of Managers on behalf of all other Unit Owners, or its designee, the Board of Managers or such designee shall be deemed to have waived all rights of partition with respect to such Unit.

Section 6. Payment of Assessments. No Unit Owner shall be permitted to convey, mortgage, pledge, hypothecate, sell or lease its Unit unless and until it shall have paid in full to the Board of Managers all unpaid Common Charges and other amounts theretofore assessed by the Board of Managers against such Unit and until it shall have satisfied all unpaid liens against such Unit, except permitted mortgages.

Section 7. Exceptions. The provisions of Section 1 of this Article shall not apply with respect to: (i) any Unit owned by the Sponsor or its designee, (ii) any sale, conveyance or lease of an Unit without consideration to the spouse, domestic partner, children or parents of an individual Unit Owner, or without consideration to an Affiliate of any non-individual Unit Owner, or (iii) the acquisition or sale of any Unit, together with the Appurtenant Interests, by a first mortgagee of record (or its designee) which shall acquire title to such Unit by foreclosure or by deed in lieu of foreclosure. However, the provisions of this Section shall apply with respect to any purchaser of such Unit from such mortgagee.

Section 8. Gifts and Devises. Any Unit Owner shall be free to convey or transfer his Unit by gift (i.e., without consideration), or to devise his Unit by will, or to pass the same by intestacy, without restriction.

ARTICLE VIII

CONDEMNATION

Section 1. Condemnation. In the event of a taking in condemnation or by eminent domain of part or all of the Common Elements, the award made for such taking shall be payable to the Board of Managers. The Board of Managers shall disburse the net proceeds of such award in the same manner as they are required to distribute insurance proceeds pursuant to Section 3 of Article V hereof.

ARTICLE IX

RECORDS

Section 1. Records and Audits. The Board of Managers, or the Managing Agent, shall keep detailed records of the actions of the Board of Managers and the Managing Agent, minutes of the meetings of the Board of Managers, minutes of the meetings of the Unit Owners, and financial records and books of account of the Condominium, including a chronological listing of receipts and expenditures, as well as a separate account for each Unit which, among other things, shall contain the amount of each assessment of Common Charges against such Unit, the date when due, the amounts paid thereon, and the balance remaining unpaid. In addition, an annual report of the receipts and expenditures of the Condominium, certified by an independent public accountant, shall be rendered by the Board of Managers to all Unit Owners, and to each holder of a mortgage thereon requesting same.

ARTICLE X

NOTICES

Section 1. Definition. Any notice required to be given hereunder or under the provisions of the Declaration shall be in writing, personally delivered to the recipient thereof, or sent certified mail, return receipt requested, to the recipient at the Condominium or at such other address as shall have been theretofore furnished by the recipient; a copy of any notice of default shall also be sent by certified mail to a first mortgagee of record for such Unit, which shall have the right to cause such default to be cured within the applicable time period, but in no event less than thirty (30) days from the date of such notice. Unless otherwise stated, notice shall be deemed to be effective upon receipt, if personally delivered, or on the fourth business day following mailing, if mailed.

Section 2. Waiver of Notice. Whenever any notice is required to be given hereunder or under the provisions of the Declaration, a written waiver thereof, signed by the person(s) entitled to receive such notice, whether before or after the time stated therein, shall be deemed a waiver thereof.

ARTICLE XI

MISCELLANEOUS

Section 1. Invalidity. The invalidity of any provision of these By-Laws shall not impair or affect in any manner the validity, enforceability or effect of the balance of these By-Laws.

Section 2. Captions. The captions herein are inserted only as a matter of convenience for reference, and in no way define, limit or describe the scope of these By-Laws, or the intent of any provision thereof.

Section 3. Gender. The use of the masculine gender in these By-Laws shall be deemed to include the feminine gender and the neuter, and the use of the singular shall be deemed to include the plural, and vice-versa, whenever the context shall so require.

Section 4. Waiver. No restriction, condition, obligation, or provision contained in these By-Laws shall be deemed to have been abrogated or waived by reason of any failure to enforce the same, irrespective of the number of violations or breaches thereof which may occur.

Section 5. Insurance Trustee. The Insurance Trustee shall be such bank, trust company, or savings and loan association in the State of New York, as may be designated by the Board of Managers. The Board of Managers shall pay the fees and disbursements of any Insurance Trustee and such fees and disbursements shall constitute a Common Expense of the Condominium. Notwithstanding the foregoing, for so long as Sponsor's Loan is outstanding, Sponsor shall have the right to designate Sponsor's Lender to serve as the Insurance Trustee.

Section 6. Definition of "Mortgagee." As used in these By-Laws, the term "mortgagee" or "holder of first mortgage" shall mean a first mortgagee of record against a Unit.

Section 7. Definition of "Mortgage Representative." The Mortgage Representative, if any, shall be a first mortgagee of record with regard to a Unit that may be elected or designated by all first mortgagees of record against with regard to the Units. Whenever the approval of all first mortgagees of record is required under these By-laws or the Declaration, the decision of the Mortgage Representative shall be binding upon all first mortgagees of record.

Section 8. Non-Default. Neither the Condominium nor the Board of Managers shall take any action, or fail to take any action, which taking or failure, as the case may be, shall constitute an event of default under a first mortgage of record against any Unit.

ARTICLE XII

AMENDMENTS TO THE BY-LAWS

Section 1. Amendment to By-Laws. Amendments to these By-Laws shall be effective only

if approved by the vote of not less than SIXTY-SIX AND TWO-THIRDS PERCENT (66-$^{2}/_{3}$%) in number and in aggregate Common Interest of all Unit Owners cast in person or by valid proxy at a meeting duly held in accordance with the provisions hereof or, in lieu of such meeting, any amendment may be approved in a writing signed by not less than SIXTY-SIX AND TWO-THIRDS PERCENT (66-$^{2}/_{3}$%) in number and in aggregate Common Interest of all Unit Owners.

For so long as the Sponsor or its designee shall own a Unit, these By-Laws may not be amended in a manner which would adversely affect the interests of the Sponsor or its designee without the written consent of the Sponsor or its designee.

Notwithstanding any provision contained herein to the contrary, no modification, addition, amendment or deletion of or to these By-Laws shall be effective as against any Permitted Mortgagee unless at least fifty-one percent (51%) of Permitted Mortgagees have given their prior consent thereto. A written notice will be sent by certified mail, return receipt requested to Permitted Mortgagees (and to the guarantor(s) of each such Permitted Mortgage, to the extent known to the Condominium) notifying them of any proposed materially adverse change to the Declaration or these By-Laws or other matter requiring their consent. Approval or consent by a Permitted Mortgagee will be implied if the Permitted Mortgagee fails to submit a response within sixty (60) days after it receives proper notice, provided the notice was delivered by certified mail, with a return receipt requested. Notwithstanding the foregoing, wherever in this section the consent of a Permitted Mortgagee or fifty-one percent (51%) of Permitted Mortgagees is required, the written consent of the Sponsor's Mortgagee must be given, provided that such mortgage has not yet been satisfied.

ARTICLE XIII

CONFLICTS

Section 1. Conflicts. These By-Laws are set forth to comply with the requirements of Article 9-B of the Real Property Law of the State of New York. In case any of these By-Laws conflict with the provisions of said statute or with the Declaration, the provisions of said statute or of the Declaration, as the case may be, shall control.

SCHEDULE A

RULES AND REGULATIONS OF

THE NO. 142 FLATIRON CONDOMINIUM

1) No "For Sale," "For Rent" or "For Lease" signs or other window displays or advertising shall be maintained or permitted on any part of the Property or in any Unit therein, nor shall any Unit be used or rented for transient, hotel or motel purposes. This Rule shall not apply to any Unit owned by the Sponsor or its designee.

2) No exterior windows or doors of any Unit or any portions of the Common Elements shall be painted or decorated by any Unit Owner or in any manner without prior written consent of the Board of Managers. This Rule shall not apply to any Unit owned by the Sponsor or its designee.

3) No furniture, equipment, or other personal articles shall be placed in entrances, stairways, or other Common Elements.

4) No Unit Owner shall make or permit any noise or objectionable odor that will unreasonably disturb or annoy the other occupants of the Building or do or permit anything to be done therein which will unreasonably interfere with the rights, comfort, or convenience of other Unit Owners.

5) Each Unit Owner shall keep its Unit in a good state of preservation and cleanliness and shall not sweep or throw or permit to be swept or thrown therefrom, or from the doors or windows thereof, any dirt or other substances.

6) No exterior shades, awnings, window guards, ventilators, fans or air-conditioning devices shall be used on or about the Building or Common Elements without the prior consent of the Board of Managers. This Rule shall not apply to any Unit owned by the Sponsor or its designee.

7) No sign, item or other thing shall be projected out of any window of any Unit without the prior consent of the Board of Managers. This Rule shall not apply to any Unit owned by the Sponsor or its designee.

8) All garbage and refuse from the Building shall be deposited with care in plastic bags or other suitable receptacles, in accordance with all applicable recycling laws and requirements, intended for such purpose only at such times and in such manner as the Board of Managers may direct. Any fine, penalty or expense incurred by, or imposed on, the Board of Managers arising from the non-compliance with any recycling law shall be paid by the Unit Owner whose actions gave rise thereto.

9) Water closets and other water apparatus in the Building shall not be used for any purposes other than those for which they were constructed; nor shall any sweepings, rubbish, rags, paper,

ashes, or any other article be thrown into the same. Any damages resulting from misuse of any water closet or other apparatus shall be paid for by the Unit Owner causing such damage.

10) No Unit Owner shall engage any employee of the Condominium for any private business of the Unit Owner without the prior written consent of the Board of Managers.

11) No bird or animal shall be kept or harbored in the Building without the prior written consent of the Board of Managers in each instance. This Rule shall not apply to any Unit owned by the Sponsor or its designee. Any consent granted therefor may be revoked by the Board of Managers if such bird or animal shall constitute a nuisance, or shall unreasonably disturb other residents of the Building.

12) No radio or television aerial, satellite dish, or other signal-receptive device shall be attached to or hung from the exterior of the Building without the written consent of the Board of Managers, except that the foregoing restriction shall not apply to any Unit owned by the Sponsor or its designee. The Board of Managers, upon the request of any Unit Owner, shall allow the installation of any hook-up necessary to provide cable television service to the Units.

13) The agents of the Board of Managers, and any contractor or workman authorized by them, may enter any Unit at any reasonable hour of the day for any purpose permitted under the terms of the Declaration, By-Laws, or these Rules and Regulations.

14) The Board of Managers may retain a passkey to each Unit. No Unit Owner shall alter any lock on any door leading into a Unit without the prior consent of the Board of Managers. If such consent is given, the Unit Owner shall provide the Board of Managers with a key for their use.

15) No Unit Owner, and no visitor, guest, patient, employee or any client of a Unit Owner, shall be allowed in any common area on the roof on in the basement or any sub-basement of the Building, without the express permission of the Board of Managers.

16) All damage to the Building or Common Elements caused by the moving or carrying of any article therein shall be paid for by the Unit Owner responsible for the presence of such article.

17) No Unit Owner shall interfere in any manner with any portion of the heating or lighting apparatus which are part of the Common Elements and not part of the Unit Owner's Unit.

18) No Unit Owner or other person shall use or permit to be brought into the Building any flammable oils or fluids such as gasoline, kerosene, naphtha, benzene, or other explosives or articles deemed hazardous to life, limb, or property without in each case obtaining the written consent of the Board of Managers.

19) Any damage to the Building or Common Elements caused by a Unit Owner, its guests, visitors, clients, patients or employees shall be repaired at the expense of such Unit Owner.

20) No Unit shall be used or occupied in such a manner as to obstruct or interfere with the enjoyment of occupants or owners of adjoining Units; nor shall any immoral or illegal activity be committed or permitted to occur in or about any Unit or upon any part of the Common Elements.

21) No part of the Common Elements shall be obstructed so as to interfere with its use for the purposes hereinabove recited; nor shall any part of the Common Elements not designated as such be used for storage purposes by a Unit Owner; nor shall anything be done thereon in any manner which shall increase the rate of hazard and liability insurance covering said area and improvements situated thereon.

22) These Rules and Regulations may be amended or revoked at any time by the Board of Managers, pursuant to the By-Laws.

FORM OF INTERIM LEASE

INTERIM LEASE AGREEMENT

Agreement made as of , between USD 142 W 19 LLC, with offices c/o Urban Standard Capital, 233 Broadway, Suite 1470, New York, New York 10279 (the "Seller") and , currently residing at (the "Purchaser" or "Occupant").

W I T N E S S E T H:

WHEREAS, Seller and Purchaser have entered into a certain Contract of Sale (the "Contract"), dated , relating to the sale by Seller to Purchaser of condominium Unit # (the "Apartment") in the building known as 142 West 19th Street, New York, New York (the "Premises"); and

WHEREAS, Seller and Purchaser agree that Occupant will be allowed to obtain possession of the Apartment during the period commencing on but not before and expiring on the date that the Purchaser takes title to the Apartment, but in no event later than thirty days from the termination of the Contract as may be defined in the Contract (the "Occupancy Period").

NOW, THEREFORE, in consideration of the foregoing, and for other good and valuable consideration, the receipt of which is hereby acknowledged, Seller, Purchaser and Occupant hereby agree as follows:

1. Seller hereby grants a license to Occupant to obtain early possession of the Apartment and to keep such of Occupant's personal property (the "Personal Property") as has been agreed upon in the Apartment during the term of this license. The within license shall terminate on the closing of title to the premises pursuant to the Contract or upon Purchaser's uncured default under or other termination of the Contract.

2. Occupancy of the Apartment shall be at Purchaser's sole risk. Purchaser hereby indemnifies Seller against any and all claims, present and future, asserted against Seller, arising out of or in connection with the terms of this License Agreement, including, without limitation, any claims arising out of or in connection with any damage, theft or loss that may occur to the Premises or the Apartment.

3. During the Occupancy Period, Purchaser shall pay to Seller the sum of $ per month, in consideration of the Seller allowing the Occupant to obtain possession of the Apartment, which amount shall be in addition to the entire purchase price under the Contract, and not in lieu of any portion of the purchase price. During the Occupancy Period, Purchaser shall also pay or cause to be paid all charges for heat, gas, electricity, light, cable television, telephone or any communication or utility service used in or rendered or supplied to the Apartment and shall indemnify Seller and save her harmless against any liability or damages on such account. The

Seller shall be responsible for common charges and real estate taxes, both to the extent then applicable.

4. Purchaser shall indemnify and hold Seller harmless from any and all claims, liabilities, damages, judgments, losses and other costs and expenses of every kind and nature (including, without limitation, reasonable attorneys' fees) that may arise out of or in connection with any damage or injury to any person or property relating to (i) Occupant's use and occupancy of the Apartment during the terms of this License Agreement; (ii) the removal of the Personal Property from the Apartment, whether caused by Seller pursuant to the provisions of Paragraph 6 hereof, or by Purchaser; or (iii) the storage of the Personal Property, if caused by Seller, pursuant to the provisions of Paragraph 6 hereof.

5. Unless the Occupancy is terminated by reason of the closing of title, Purchaser shall, at its sole cost and expense, remove all furniture and furnishings from the Apartment (except as may otherwise be set forth in the Contract) on or before the last day of the Occupancy Period, leave the Apartment in a broom-clean condition and vacant, deliver the Apartment to Seller in the same condition as exists on the date hereof and repair any damage caused to the Apartment as a result of such occupancy or in vacating therefrom.

6. Unless the Occupancy is terminated by reason of the closing of title, if Occupant shall fail to vacate the Apartment and to remove the Personal Property from the Apartment prior to or within thirty days of the expiration of the Occupancy Period:

a. Purchaser and Occupant agree and consent to the entry of a judgment of eviction and the forthwith issuance of a warrant of dispossession, in accordance with, and subject to, applicable law;

b. Seller shall have the right to call any licensed reputable moving and storage company (the "Moving Company") to move the Personal Property out of the Apartment and to place the Personal Property in storage in New York City at Purchaser's sole cost and expense; and

c. Purchaser shall pay to Seller the additional sum of $250 per diem as liquidated damages for each day after the expiration of the Occupancy Period that Purchaser remains in possession.

7. Seller represents and warrants that, as of the Closing Date, no person or entity other than Purchaser shall have any right of tenancy in or right to occupy or use all or part of this Apartment, and Purchaser hereby agrees that he/she will not grant any such right during the Occupancy Period. The representation contained herein shall survive the closing.

8. As security for Purchaser's compliance with the terms of this Agreement, Purchaser has deposited the amount of $[ ] (not more than two months' rent) with Seller as a security deposit, to be held in a non-interest bearing account, to be used in the event that Purchaser shall breach the lease terms hereof.

9. At closing of title, or if Occupant vacates the Apartment and removes the Personal Property from the Apartment prior to or at the expiration of the term of the Occupancy Period and no damage for injury has been caused hereby, Purchaser shall be entitled to receive a refund of the security deposited pursuant to paragraph 8 hereof.

10. Simultaneously with the execution of this Agreement, Purchaser shall pay the use and occupancy from through ($) together with first month's use and occupancy ($), an administrative fee due to Seller or its designee and ($), and Seller's attorney's fee in the sum of $ payable to Belkin Burden Goldman, LLP, for the preparation of this Agreement.

11. Any uncured default by the Purchaser under the Contract will constitute a default under this Agreement entitling Seller, at its option to terminate this Agreement as set forth above. An uncured default by the Purchaser under this Agreement will constitute a default under the Contract. However: (i) Seller must make a written demand for payment after default at least thirty (30) days before forfeiture of the deposit under the Contract may be declared, and (ii) before Seller may utilize a default under this Agreement to declare a default under the Contract, Seller must either obtain An an order of eviction or other judgment or order from a court or agency of competent jurisdiction against Purchaser, unless Purchaser has already vacated the Apartment.

12. This Agreement shall not be binding on Seller until it has executed this Agreement.

13. Seller's receipt of payments under this Agreement shall not limit in any way any moneys (for penalties for late closing, or otherwise) to which Seller may be entitled to under the Contract.

14. Purchaser has been given an opportunity to inspect the Unit prior to occupancy under this License Agreement. Said inspection is in lieu of the right to an inspection granted under the Contract. Purchaser specifically waives Purchaser's right to a pre-closing inspection under said Paragraph and agrees to accept the premises in its condition at the time of Purchaser's occupancy.

15. Purchaser shall have the right to perform the following work between the date of occupancy and closing: [_____]

16. All of the foregoing work shall be at Purchaser's sole cost and expense, during the Occupancy Period. Purchaser shall, prior to the commencement of any work, supply Seller with insurance certificates from any contractor or sub-contractor performing said work, naming Seller, its related entities, the Condominium, and the managing agent as insureds. Said certificates shall be received by Seller prior to the commencement of any work. Purchaser further agrees that the work to be performed will be during the hours of 9:00 AM-4:00 PM, on non-holidays, Monday through Friday. Purchaser shall be responsible to make sure that contractors properly prepare the Unit to as to minimize the debris and/or and odor that may enter the common areas or other units. Purchaser shall be responsible for any damage to or the cleaning of common areas as a result of this work. Purchaser shall, prior to the commencement of work, deposit with Seller the sum of $

prior to the commencement of the work as security for damages which may arise to the common areas as a result of Purchaser's work.

IN WITNESS WHEREOF, the parties hereto have executed this License Agreement as of the day and year first above written.

USD 142 W 19 LLC

By:

_____
Purchaser/Occupant

_____
Purchaser/Occupant

AGREED TO WITH RESPECT TO
ESCROW PROVISIONS ONLY:

BELKIN BURDEN GOLDMAN, LLP

By:

CERTIFICATIONS

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CERTIFICATION BY SPONSOR AND PRINCIPALS

THE NO. 142 FLATIRON CONDOMINIUM

142 WEST 19TH STREET, NEW YORK, NEW YORK

I/we are the Sponsor and the principal of Sponsor of the condominium offering plan for the captioned property.

I/we understand that we have primary responsibility for compliance with the provisions of Article 23-A of the General Business Law, the regulations promulgated by the Department of Law in Part 20 and such other laws and regulations as may be applicable.

I/we have read the entire offering plan. I/we have investigated the facts set forth in the offering plan and the underlying facts. I/we have exercised due diligence to form a basis for this certification. I/we jointly and severally certify that the offering plan does, and that documents submitted hereafter by us which amend or supplement the offering plan will:

(i) set forth the detailed terms of the transaction and be complete, current and accurate;

(ii) afford potential investors, purchasers and participants an adequate basis upon which to found their judgment;

(iii) not omit any material fact;

(iv) not contain any untrue statement of a material fact;

(v) not contain any fraud, deception, concealment, suppression, false pretense or fictitious or pretended purchase or sale;

(vi) not contain any promise or representation as to the future which is beyond reasonable expectation or unwarranted by existing circumstances;

(vii) not contain any representation or statement which is false, where I/we:

(1) knew the truth;

(2) with reasonable effort could have known the truth;

(3) made no reasonable effort to ascertain the truth; or

(4) did not have knowledge concerning the representation or statement made.

This certification is made under penalty of perjury for the benefit of all persons to whom this offer is made. I/we understand that violations are subject to the civil and criminal penalties of the General Business Law and Penal Law.

I declare and certify under penalty of perjury under the laws of the State of New York and the United States of America that the foregoing is true and correct. Executed on the date indicated below.

Dated: September 8th, 2021

SPONSOR: USD 142 W 19 LLC

BY: _____
Name: SETH WEISSMAN
Title: Principal

PRINCIPAL OF SPONSOR:

_____
SETH WEISSMAN

Sworn to before me this
8th day of September, 2021

_____
Notary Public

PAMELA COLON
NOTARY
NO. 01CO6395191
QUALIFIED IN
BRONX COUNTY
COMM. EXP.
07-22-2023
PUBLIC
STATE OF NEW YORK

THINK! ARCHITECTURE & DESIGN PLLC
1 METROTECH CENTER, 6TH FLOOR
BROOKLYN, NEW YORK 11201

CERTIFICATION OF SPONSOR'S ENGINEER OR ARCHITECT
PURSUANT TO 13 NYCRR SECTION 20.4

Real Estate Finance Bureau
New York State Department of Law
28 Liberty Street
New York, New York 10005

Re: 142 West 19th Street, New York, New York

The undersigned, an architect registered in New York State, hereby certifies as follows:

The sponsor of the offering plan to convert the captioned property to condominium ownership retained our firm to prepare a report describing the construction of the property (the "Report"). I/We examined the building plans and specifications that were prepared by our firm dated March 21, 2016, and prepared the Report dated September 30, 2022, a copy of which is intended to be incorporated into the offering plan so that prospective purchasers may rely on the Report.

I am/we are a registered architect in the State of New York.

I/We understand that I am/we are responsible for complying with Article 23-A of the General Business Law and the regulations promulgated by the Department of Law in Part 20 insofar as they are applicable to the Report.

I/We have read the entire Report and investigated the facts set forth in the Report and the facts underlying it with due diligence in order to form a basis for this certification. This certification is made for the benefit of all persons to whom this offer is made.

I/We certify that the Report:

(1) sets forth in narrative form the description and/or physical condition of the entire property as it will exist upon completion of the construction, provided that the construction is in accordance with the plans and specifications that I/we examined;

(2) in my/our professional opinion affords potential investors, purchasers and participants an adequate basis upon which to found their judgment concerning the description and/or physical condition of the property as it will exist upon completion of the construction, provided that the construction is in accordance with the plans and specifications that I/we examined;

(3) does not omit any material fact;

(4) does not contain any untrue statement of a material fact;

(5) does not contain any fraud, deception, concealment, or suppression;

(6) does not contain any promise or representation as to the future which is beyond reasonable expectation or unwarranted by existing circumstances;

(7) does not contain any representation or statement which is false, where I/we:
- (a) knew the truth;
- (b) with reasonable effort could have known the truth;
- (c) made no reasonable effort to ascertain the truth; or
- (d) did not have knowledge concerning the representation or statement made.

I/We further certify that I am/we are not owned or controlled by and have no beneficial interest in the sponsor and that my/our compensation for preparing the Report is not contingent on the conversion of the property to a condominium or on the profitability or price of the offering. This statement is not intended as a guarantee or warranty of the physical condition of the property.

Martin H. Kapell R.A.

REGISTERED ARCHITECT MARTIN H. KAPELL 018273 STATE OF NEW YORK

Sworn to before me this
11 day of ~~August~~ OCTOBER 2022

Notary Public

SARINA LEE
Notary Public, State of New York
Reg. No. 01LE6373989
Qualified in Queens County
Commission Expires 4/16/2026

MATTHEW ADAM PROPERTIES, INC.
375 PEARL STREET
NEW YORK, NEW YORK 10038

THE NO. 142 FLATIRON CONDOMINIUM

142 WEST 19TH STREET, NEW YORK, NEW YORK

CERTIFICATION BY EXPERT ON ADEQUACY OF BUDGET

The sponsor of the condominium offering plan for the captioned property retained this firm to prepare Schedule B containing projections of income and expenses for the first year of condominium operation. Our experience in this field includes ownership, operation and management of various forms of real property in New York City and elsewhere for more than 30 years; during that period, we have managed not less than 50 residential buildings.

I/We understand that I/we am/are responsible for complying with Article 23-A of the General Business Law and the regulations promulgated by the Department of Law in Part 20 insofar as they are applicable to Schedule B.

I/We have reviewed Schedule B and have investigated the facts set forth in Schedule B and the facts underlying it with due diligence in order to form a basis for this certification. I/We also have relied on my/our experience in owning, operating and managing residential buildings.

I/We certify that the projections in Schedule B appear reasonable and adequate under existing circumstances, and the projected income appears to be sufficient to meet the anticipated operating expenses for the projected first year of condominium operation.

I/We certify that Schedule B:

(i) sets forth in detail the projected income and expenses for the first year of condominium operation;

(ii) affords potential investors, purchasers and participants an adequate basis upon which to found their judgment concerning the first year of condominium operation;

(iii) does not omit any material fact;

(iv) does not contain any untrue statement of a material fact;

(v) does not contain any fraud, deception, concealment, or suppression;

(vi) does not contain any promise or representation as to the future which is

beyond reasonable expectation or unwarranted by existing circumstances;

(vii) does not contain any representation or statement which is false, where I/we:

(1) knew the truth;

(2) with reasonable effort could have known the truth;

(3) made no reasonable effort to ascertain the truth; or

(4) did not have knowledge concerning the representation or statement made.

I/We further certify that I am/we are not owned or controlled (or employed) by the sponsor. I/We understand that a copy of this certification is intended to be incorporated into the offering plan. This statement is not intended as a guarantee or warranty of the income and expenses for the first year of condominium operation.

This certification is made under penalty of perjury for the benefit of all persons to whom this offer is made. I/We understand that violations are subject to the civil and criminal penalties of the General Business Law and Penal Law.

Ira Meister
President
Matthew Adam Properties, Inc.

Sworn to before me this
3rd day of November, 2022

Notary Public

SOPHIA Y. AJILORE
Notary Public, State of New York
No. 01A[illegible]471
Qualified in [illegible] County
Commission Expires February 28, 2023

REMEDIAL CLOSURE REPORT

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Remedial Closure Report

For

142 West 19th Street

Block 794, Lot 63

New York, New York 10011

SE Project No. 131-01

PT Project No. 13033-03

CEQR Number: 16BSA120M

Prepared for:

Mr. John Scott Johnson

233 Broadway, Suite 1470

New York, New York

js@uscnyc.com

Prepared by:

Summerville Engineering

132 32nd Street, Suite 115

Brooklyn, New York 11232

AUGUST 2022

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REMEDIAL CLOSURE REPORT

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LIST OF ACRONYMS

Acronym	Definition
AST	Aboveground Storage Tank
CAMP	Community Air Monitoring Plan
C&D	Construction & Demolition
CEQR	City Environmental Quality Review
CFR	Code of Federal Regulations
CHASP	Construction Health and Safety Plan
CO	Certificate of Occupancy
CPC	City Planning Commission
DSNY	Department of Sanitation
"E"	E-Designation
EAS	Environmental Assessment Statement
EIS	Environmental Impact Statement
ESA	Environmental Site Assessment
EC/IC	Engineering Control and Institutional Control
ELAP	Environmental Laboratory Accreditation Program
FDNY	New York City Fire Department
GPR	Ground Penetrating Radar
HASP	Health and Safety Plan
HAZWOPER	Hazardous Waste Operations Emergency Response
IDW	Investigation Derived Waste
Notice - NNO	Notice of No Objection
Notice - NTP	Notice to Proceed
Notice - NOS	Notice of Satisfaction
Notice - FNOS	Final Notice of Satisfaction
NYC BSA	New York City Board of Standards and Appeals
NYC DCP	New York City Department of City Planning
NYC DEP	New York City Department of Environmental Protection
NYC DOB	New York City Department of Buildings

NYC DOF	New York City Department of Finance
NYC HPD	New York City Housing Preservation and Development
NYCRR	New York Codes Rules and Regulations
NYC OER	New York City Office of Environmental Remediation
NYS DEC	New York State Department of Environmental Conservation
NYS DEC DER	New York State Department of Environmental Conservation Division of Environmental Remediation
NYS DEC PBS	New York State Department of Environmental Conservation Petroleum Bulk Storage
NYS DOH	New York State Department of Health
NYS DOT	New York State Department of Transportation
OSHA	United States Occupational Health and Safety Administration
PAHs	Polycyclic Aromatic Hydrocarbons
PCBs	Polychlorinated Biphenyls
PE	Professional Engineer
PID	Photo Ionization Detector
PM	Particulate Matter
QEP	Qualified Environmental Professional
RA	Register Architect
RAP	Remedial Action Plan
RCA	Recycled Concrete Aggregate
RCR	Remedial Closure Report
RD	Restrictive Declaration
RI	Remedial Investigation
SCOs	Soil Cleanup Objectives
SCG	Standards, Criteria and Guidance
SMP	Site Management Plan
SPDES	State Pollutant Discharge Elimination System
SSDS	Sub-Slab Depressurization System
SVOCs	Semi-Volatile Organic Compounds

USCS	Unified Soil Classification System
USGS	United States Geological Survey
UST	Underground Storage Tank
TAL	Target Analyte List
TCL	Target Compound List
TCO	Temporary Certificate of Occupancy
VB	Vapor Barrier
VOCs	Volatile Organic Compounds

CERTIFICATION

I, Brad Summerville, P.E., am currently a registered professional engineer licensed by the State of New York. I had primary direct responsibility for implementation of the remedial program for the 142 West 19th Street Site, CEQR #16BSA120M.

I, Brad Summerville, P.E., am a qualified Environmental Professional. I had primary direct responsibility for implementation remedial program for the 142 West 19th Street Site, CEQR #16BSA120M.

I certify that the DEP approved Remedial Action Plan dated April 3, 2017, was implemented and that all requirements in those documents have been substantively complied with. I certify that contaminated soil, fill, liquids, or other material from the property were taken to facilities licensed to accept this material in full compliance with applicable laws and regulations.

Brad Summerville, P.E.

Name

091879

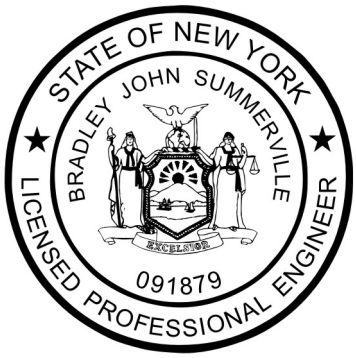
PE License Number



Signature

8/17/22

Date



Brad Summerville, P.E.

QEP Name



QEP Signature

8/17/22

Date

EXECUTIVE SUMMARY

Summerville Engineering (SE) has reviewed the performance of this remedial action to remediate a 2,500-square foot site located at 142 West 19th Street in the Borough of Manhattan, New York. A Phase II Subsurface Investigation (Phase II) was performed to compile and evaluate data and information necessary to develop a Remedial Action Plan (RAP). The remedial action described in this document fulfills the remedial objectives defined in the RAP, complies with applicable environmental standards, criteria, and guidance, and conforms with applicable laws and regulations.

Site Location and Prior Usage

The site is located in the Chelsea neighborhood of New York, New York and is identified as Block 794, Lot 63 by the New York City Department of Finance. The Subject Property is zoned as a Commercial District (C6-3A) as per the NYC Department of City Planning. The site is located on West 19th Street, between Sixth and Seventh Avenues and is 2,500 square feet. The Site Location Map is provided as **Figure 1** and the project area is shown in greater detail on the Site Topographic Map provided as **Figure 2.**

Summary of Proposed Redevelopment Plan

Based on a review of historic records, the site previously consisted of a four-story-walk up multifamily residential building with a commercial unit at street level, and a small rear yard on a rectangular-shaped lot. The proposed development of the Site includes the demolition of the existing building and construction of a new ten-story building with a basement. The proposed extent of excavation for construction of the basement is approximately 13 feet below grade (bgs). The construction at the site included excavating approximately 2,500 square feet of historical fill material approximately 13 feet below ground surface (bgs) of the subject property to build a basement and install the foundation and structural supports for the proposed seven-story building. The estimated tonnage of material excavated and removed from the site is approximately 1,909.18 tons (1,272.79 cubic yards).

Summary of the Proposed Remedy

The proposed remedial action achieves the remedial objectives established in the RAP. The proposed remedial action consisted of:

- Segregation and appropriate disposal of all excavated soil and debris that may be present or generated on site in accordance with all applicable local, state, and federal regulations;
- Proper cleaning and removal of any underground storage tanks (USTs) and/or aboveground storage tanks (ASTs), and excavation and removal of any contaminated soils that may be discovered during tank removal activities/excavation activities;
- Application of engineering controls, including the use of a floor sealant vapor barrier, impermeable bituminous asphalt pavement, concrete sidewalks, and curbs, and/or a minimum 24-inch certified clean soil cover with a vegetative top in any open undeveloped or landscape portion of the Site.

Summary of the Remedy

Excavation activities occurred between December 2019 and July 2020. The excavation of soil/fill material took place throughout the entire building footprint and went to an approximate depth of 13 feet bgs. A total of 1,909.18 tons of material were excavated and removed from the property during the Removal Action.

Exposure to soil vapor is prevented by a Vapor Barrier System that has been built on the Site. This Vapor Barrier System consists of Grace Preprufe 160 R on the foundation walls and Preprufe 300 R under the foundation. The vapor barrier was installed prior to pouring the building's concrete slab. The vapor barrier extends below the slab throughout the area occupied by the footprint of the new building and affixed to the interior foundation sidewalls below grade in accordance with manufacturer specifications. All vapor barrier seams, penetrations, and repairs were sealed according to the manufacturer's recommendations and instructions. The project's Professional Engineer had primary direct responsibility for overseeing the implementation of the vapor barrier.

Indoor air sampling indicated no detections of compounds of concern except for carbon tetrachloride which was detected in both indoor samples and the ambient, outdoor air sample. As

the reported concentrations are consistent in all three (3) samples, it is SE's opinion that the reported concentrations are due to background conditions and/or an outdoor source. No further remediation is proposed at this time.

1.0 INTRODUCTION

Summerville Engineering (SE) has reviewed the performance of this remedial action to remediate a 2,500-square foot site located at 142 West 19th Street in the Borough of Manhattan, New York (the Site). A Phase II Subsurface Investigation (Phase II) was performed to compile and evaluate data and information necessary to develop a Remedial Action Plan (RAP). The remedial action described in this document fulfills the remedial objectives defined in the RAP, complies with applicable environmental standards, criteria, and guidance, and conforms with applicable laws and regulations.

This Remedial Closure Report (RCR) describes the remediation and mitigation activities that were implemented at the site in coordination with the New York State Department of Environmental Conservation (NYSDEC).

2.0 SITE BACKGROUND

2.1 SITE LOCATION AND PRIOR USAGE

The site is located in the Chelsea section of New York, New York and is identified as Block 794, Lot 63 by the New York City Department of Finance. The Subject Property is zoned as a Commercial District (C6-3A) as per the NYC Department of City Planning. The site is located on West 19th Street, between Sixth and Seventh Avenues and is 2,500 square feet. The Site Location Map is provided as **Figure 1** and the project area is shown in greater detail on the Site Topographic Map provided as **Figure 2.**

2.2 REDEVELOPMENT PLAN

The proposed development of the Site includes the demolition of the existing building and construction of a new ten-story building with a basement. The proposed extent of excavation for construction of the basement is 18 feet below grade (bgs). The construction at the site included excavating approximately 2,500 square feet of historical fill material down to rock at approximately 18.0 feet below ground surface (bgs).

2.3 DESCRIPTION OF SURROUNDING PROPERTY

The surrounding areas of the site consist of multi-family residential buildings with commercial store fronts, and commercial buildings.

3.0 PREVIOUS ENVIRONMENTAL INVESTIGATIONS

The following environmental reports and investigations were previously prepared for the Subject Property:

- *Phase I Environmental Site Assessment (ESA), 142 West 19th Street, New York, New York 10011, ALC Environmental, dated April 2015*
- *Phase II Environmental Site Investigation (ESI), 142 West 19th Street, New York, New York 10011, ALC Environmental, dated May 2015*
- *Remedial Action Plan, 142 West 19th Street, New York, New York 10011, ALC Environmental, dated April 3, 2017, Rev. 1*

The Phase I ESA identified several Recognized Environmental Conditions including a sludge/petroleum-like product in a sump pit located in the basement and the past use of the Site as a dye and spray company in the mid-1950s. One (1) active fuel oil storage tank, which was connected to the onsite boiler, was observed within the basement. Per the building owner, the tank is 1,080-gallons and stores No.2 fuel oil. The referenced tank is encased in concrete and does not contain weep holes. The tank is classified by the NYSDEC as an underground storage tank. The associated fuel oil fill port and vent pipe were observed on the front façade free from staining or signs of a release. In addition, there are no reported releases associated with the Site. ALC noted that tanks with a capacity of less than 1,100-gallons are not required to be registered with the NYSDEC and therefore are exempt from periodical tank tightness tests. ALC observed an additional sealed fuel oil fill port on the sidewalk of West 19th Street, in front of the Subject Property. No records pertaining to the tank associated with this fill port were available. ALC submitted a written Fuel Tank Special Report Request to the FDNY in an attempt to obtain additional information. As of the date of the Phase I Report, no response from the FDNY was received. The Phase I ESA also identified a printing facility, a sheet metal works facility, and a dye and spray company as previous uses of the northwestern adjacent property.

ALC conducted a Phase II ESI on May 14, 2015, to address the recognized environmental conditions. The ESI included the collection of soil, soil gas, indoor and outdoor air samples

in accordance with NYSDEC sampling guidelines for field screening and laboratory analysis, Remediation DER-10, and NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York (October 2006). ALC collected two (2) soil samples, one (1) soil gas sample, one (1) indoor ambient air sample, and one (1) outdoor ambient air sample. Soil samples were analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), target analyte metals (TAL Metals), pesticides, and polychlorinated biphenyls (PCBs). Chromium (maximum 24 ppm) and Iron (maximum 14,300 ppm) were identified in the soil samples exceeding the applicable 6NYCRR 375-6.8(a) Unrestricted Use Soil Cleanup Objectives (SCOs) and Restricted-Residential Use SCOs. The soil vapor, indoor and outdoor ambient air samples were analyzed for VOCs. The following compounds were detected in the soil vapor:

- 1,2,4-trimethylbenzene (18 µg/m^3),
- 1,3,5-trimethylbenzene (4.7 µg/m^3),
- 1,3-butadiene (160 µg/m^3),
- 2-butanone (91 µg/m^3),
- acetone (160 µg/m^3),
- benzene (24 µg/m^3),
- carbon disulfide (160 µg/m^3),
- chloroform (15 µg/m^3),
- cyclohexane (8 µg/m^3),
- dichlorodifluoromethane (2.4 µg/m^3),
- ethyl benzene (16 µg/m^3),
- isopropanol (35 µg/m^3),
- methylene chloride (3.1 µg/m^3),
- n-heptane (33 µg/m^3),
- n-hexane (47 µg/m^3),
- o-xylene (18 µg/m^3),
- p-&m-xylenes (57 µg/m^3).
- p-ethyltoluene (17 µg/m^3),
- tetrachloroethylene (38 µg/m^3),

- toluene (14 μg/m^3),
- trichloroethylene (11 μg/m^3),
- trichlorofluoromethane (2.6 μg/m^3).

ALC also performed a limited investigation of the onsite fuel oil tank to verify that the tank is not leaking. ALC retained Hydro Environmental Contracting, Corp. to install a weep hole at the bottom of the tank's concrete encasement. No product leaked out of the tank encasement and upon removal of the PVC pipe, no oil staining or any other evidence of spill was observed on the pipe. Thus, the onsite fuel tank is not expected to be leaking.

The Phase II concluded that site soils do contain low level contaminants and as such a Soil Management Plan is required to manage the excavation, transportation, and disposal of soil that will need to be removed. The Phase II also concluded that Vapor Intrusion is a potential concern for the future development based on volatile petroleum constituents measured in soil gas beneath the Site. Since soil excavation is limited to only soil needed to be removed to facilitate building foundation construction, the RAP also includes specifications for floor sealing to minimize if not eliminate the potential for petroleum constituents identified in soil gas from entering the breathing space of the new building. The Phase II ESI also recommended appropriate management/disposition of impacted soil/fill excavated, chasing, and removing any grossly contaminated soil that may be encountered and the application of a floor sealant of the proposed new construction foundation to minimize the potential for vapor intrusion.

4.0 DESCRIPTION OF REMEDIAL ACTIONS

4.1 PROPOSED REMEDIAL ACTIONS

The Site was remediated in accordance with the scope of work presented in the Remedial Action Plan prepared by ALC Environmental dated April 2017. Remedial actions were taken in accordance with applicable laws and regulations, and the site-specific-construction Construction Health and Safety Plan (CHASP). Any deviations from the RAP are noted below. The RAP proposed the following remedial actions:

- Segregation and appropriate disposal of all excavated soil and debris that may be present or generated on site in accordance with all applicable local, state, and federal regulations;
- Proper cleaning and removal of any underground storage tanks (USTs) and/or aboveground storage tanks (ASTs), and excavation and removal of any contaminated soils that may be discovered during tank removal activities/excavation activities;
- Application of engineering controls, including the use of a floor sealant vapor barrier, impermeable bituminous asphalt pavement, concrete sidewalks, and curbs, and/or a minimum 24-inch certified clean soil cover with a vegetative top in any open undeveloped or landscape portion of the Site.

Remedial and mitigation activities described above were performed in accordance with applicable laws and regulations, and the site-specific CHASP. A copy of the RAP is included as **Appendix 1**.

5.0 COMPLIANCE WITH REMEDIAL ACTION PLAN

5.1 CONSTRUCTION HEALTH AND SAFETY PLAN

The remedial construction activities performed under this program were in compliance with the site-specific CHASP and applicable laws and regulations. The Site Safety Coordinator was Jule Farmer.

5.2 COMMUNITY AIR MONITORING PLAN

The Community Air Monitoring Plan provided for the collection and analysis of air samples during remedial construction activities to ensure proper protections were employed to protect workers and the neighboring community. Monitoring was performed in compliance with the Community Air Monitoring Plan in the approved RAP. Air monitoring equipment was calibrated daily by following their manufacturer's recommendations and noted in the field notes included as **Appendix 3**. The data from the Community Air monitoring are included in **Appendix 2**.

5.3 SOIL MANAGEMENT PLAN

The Soil Management Plan in the RAP provided detailed plans for managing all soils/materials that were disturbed at the Site, including excavation, handling, storage, transport, and disposal. It also included a series of controls to assure effective, nuisance free remedial activity in compliance with applicable laws and regulations. Remedial construction activities performed under this program were in compliance with the SMP in the approved RAP.

6.0 REMEDIAL PROGRAM

6.1 PROJECT ORGANIZATION

The principal personnel who will participate in the remediation action include SE and PT Consultants, Inc. (PT) employees. The Professional Engineer (PE) and Environmental Field Technician for this project are Brad Summerville, P.E., and Renata Ontman, respectively.

6.2 SITE CONTROLS

Site Preparation

PT was contracted and mobilized to the site starting February 28, 2020, to perform community air monitoring during soil disturbance. PT personnel conducted equipment mobilizations, and necessary health and safety briefings. The work at the Site was contained within the fenced-in property which contained lockable gates along West 19th Street. The gates were unlocked at 7:00 AM and closed at 4:00 PM during workdays.

Due to the Citywide Coronavirus shutdown, site activities were halted on March 20, 2020. The site obtained NYC Department of Buildings' (DOB) authorization to continue site activities due to the open pit excavation status onsite. The Community Air Monitoring continued from April 9 until May 6, 2020. Due to Site Permit issues, site activities were again halted on May 7, 2020. The Site resumed activities on June 15, 2020, once NYC DOB authorization was obtained. The Community Air Monitoring was conducted until total soil disposal was completed on July 22, 2020.

Trucks transporting excavated material from the Site were backed into a fenced off portion adjacent to the West 19th Street entrance gate. Excavated material was loaded into the trucks with an excavator onsite.

Community Air Monitoring

Air Monitoring was performed in accordance with the requirements outlined in the CAMP developed in accordance with the NYSDEC DER-10 Regulations. The CAMP outlined requirements for real-time monitoring for VOCs and particulates (i.e., dust) at the perimeter of each designated work area during earth disturbance activities at the site. To prevent or minimize exposure of the field personnel and the public to potential on and offsite environmental hazards in

the soil during excavation activities, air monitoring instruments included a PID and Dust Track II Aerosol Monitor.

Exceedances of action levels were exhibited on July 17, 2020, with a maximum of 37.189 mg/m^3 during rock drilling activities onsite. The rock was wetted down to limit dust generation going forward.

No other exceedances of action levels were identified that were sustained for more than 15 minutes. The Community Air Monitoring data are provided in **Appendix 2.**

Soil Screening

Soil screening was performed with a PID during soil sample collection.

Stockpile Management

Soil management was performed in accordance with the Soil Management Plan included with the RAP. Excavated soils were live loaded for offsite disposal. The gates to the building were locked when work was not being conducted at the Site.

Truck Inspection

The trucks were not inspected or washed since they did not drive through the excavated areas.

Site Security

The gates to the Site were locked when work was not being conducted at the Site.

Nuisance Controls

Several complaints were filed with the New York City Department of Buildings during the Citywide Coronavirus shutdown. The Site received approval for Non-Essential Construction work, however, several complaints were filed for construction work occurring during the shutdown between April 9 through April 29, 2020.

Reporting

Daily field logs and digital photographs of the remedial action are included in **Appendix 3**.

6.3 MATERIALS EXCAVATION AND REMOVAL ACTION

Soil/Fill Excavation and Removal

Excavation activities occurred between December 2019 and July 2020. The excavation of soil/fill material took place throughout the entire building footprint and went to an approximate depth of 12 feet bgs.

End Point Sample Results

Excavated media transported offsite for disposal was sampled and tested as required by the receiving facility and NYSDEC. Waste characterization results are included as **Appendix 4**.

PT mobilized to the site on March 6 and March 9, 2020, to conduct post excavation sampling. DER 10 mandates that one (1) sample for every 900 square feet of bottom, and one (1) sample for every 30 feet of sidewall be collected with an additional duplicate sample and trip blank collected for each day of sampling. A total of fifteen (15) samples were collected and analyzed for VOC's, SVOC's, PCBs, Pesticides, and TAL metals. No odors or staining were observed from any of the sample areas. Samples were collected under appropriate chain of custody procedures and transported to York Laboratory of Stratford, Connecticut, a NYSDOH approved laboratory.

PT reviewed the laboratory analytical results and compared the results to the NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives, NYSDEC Part 375 Restricted Use Soil Cleanup Objectives- Residential, NYSDEC Part 375 Restricted Use Soil Cleanup Objectives- Restricted Residential, and NYSDEC Part 375 Restricted Use Soil Cleanup Objectives- Protection of Groundwater.

NO VOCs, SVOCs, or PCBs were identified in site soils, however pesticides and metals were identified in the soil at concentrations exceeding the applicable NYSDEC Part 375 Unrestricted Use SCOs, NYSDEC Part 375 Restricted Use SCOs- Residential, NYSDEC Part 375 Restricted Use SCOs- Restricted Residential. The following pesticides were detected above their

respective SCOs including 4,4'-DDD (maximum 0.0140 mg/kg), 4,4'-DDE (maximum 0.0398 mg/kg), 4,4'-DDT (maximum 0.320 mg/kg), Aldrin (0.00904 mg/kg), Dieldrin (maximum 0.00904 mg/kg). The following metals were detected above their respective SCOs including lead (maximum 258 mg/kg), zinc (maximum 125 mg/kg), copper (maximum 79.3 mg/kg), nickel (85.4 mg/kg) and barium (maximum 609 mg/kg).

A tabular and map summary of end-point sampling results is included in **Table 1** and **Figure 3**, respectively. The laboratory report is included as **Appendix 5**.

Following the sampling of the end-point samples, the remaining soil was removed from the sidewalls and bottom of the excavation until only exposed rock and concrete building walls from the neighboring site remained to a depth of approximately 13 feet bgs.

As all soil was removed, no additional sampling was able to be performed. All contaminated soil had been excavated and disposed of offsite.

6.4 MATERIALS DISPOSAL

A total of 1,909.18 tons (1,272.79 cubic yards) of soil and fill materials were excavated and removed from the property during the removal action. Material disposed from the site included large amounts of historical fill material that consisted of brick, brown silty soil, roots, rocks, glass fragments, concrete fragments, and miscellaneous metal debris. Material disposal took place from December 2019 to July 2020. Approval letters for the disposal facilities are provided in **Appendix 6**. Disposal manifests are included in **Appendix 7**.

The tonnage of material removed and disposed offsite is presented below:

Table 6.4:

Destination	Type of Material	Quantity
Phase III Environmental, 1120 Mauch Chunk Road, Palmerton, PA 18071	Non-Hazardous soil	1,909.18 tons

6.5 BACKFILL IMPORTATION

Quarry material consisting of ¾-inch clean stone was imported to the site to level the grade beneath the building slab. No topsoil or landscaping is present at the site. A copy of the weight tickets is included as **Appendix 8**. The tonnage of material imported to the site is presented below.

Table 6.5:

Source	Type of Material	Quantity
Shamrock Materials, LLC 2541 Richmond Terrace Staten Island, NY 10303	Virgin ¾-inch Clean Stone	158.88 tons

As the material was from a virgin source, no chemical analytical testing was performed. A map showing backfill placement locations at the Site is shown in **Figure 3**.

6.6 DEMARCATION

All soil was excavated down to rock and no residual soil remained. Therefore, no demarcation was installed between the bedrock and the placed ¾-inch stone.

6.7 ESTIMATED FINAL ENVIRONMENTAL COST

An estimated total cost of environmental measures at the site including soil disposal, vapor barrier installation, monitoring, sampling, and reporting is estimated at $250,000.

7.0 ENGINEERING CONTROLS

Engineering Controls were employed in the remedial action to address potential residual contamination remaining at the site. The Site has one (1) primary Engineering Control System.

Vapor Barrier System

Exposure to soil vapor is prevented by a Vapor Barrier System that has been built on the Site. This Vapor Barrier System consists of Grace Preprufe 160 R on the foundation walls and Preprufe 300 R under the foundation. The vapor barrier was installed prior to pouring the building's concrete slab. The vapor barrier extends below the slab throughout the area occupied by the footprint of the new building and affixed to the interior foundation sidewalls below grade in accordance with manufacturer specifications. All vapor barrier seams, penetrations, and repairs were sealed according to the manufacturer's recommendations and instructions. The project's Professional Engineer had primary direct responsibility for overseeing the implementation of the vapor barrier.

The vapor barrier extends throughout the area occupied by the footprint of the new building and is affixed to the exterior foundation sidewalls and was installed in accordance with manufacturer specifications. Photographs of the vapor barrier installation are included in **Appendix 10**. As-built drawings of the vapor barrier beneath the slab and foundation walls are provided as **Figure 4**. A product specification sheet for Grace Preprufe is provided in **Appendix 9**.

Indoor Air Sampling

Following the installation of the vapor barrier and completion of the basement of the building, PT mobilized to the site to perform indoor air sampling to confirm that the vapor barrier was limiting any vapors from the subsurface from entering the building. PT mobilized to the site on July 8, 2022, to conduct indoor air sampling. Three (3) samples were collected using Summa Canisters on a 30-minute draw. The areas were inspected prior to sampling for any potential sources of VOCs, which were noted and the cannisters were placed as far from any potential source as possible. Potential sources of VOCs included PCB cement and caulking in the basement. Sample locations are identified on **Figure 4**. Sample AS-1 was located on the 1st floor within a residential unit. Sample AS-2 was collected as an Outdoor Ambient Air Sample outside of the

building. Sample AS-3 was collected from the hallway of the building basement. The samples were shipped to York Laboratories in Queens, New York to be analyzed for TO-15 parameters.

The results of the July 8, 2022, sampling event are included as **Table 2**. The analytical results were compared to the NYSDOH Decision Matrices Lower Limit (DMLL). Laboratory results indicated the presence of carbon tetrachloride in samples AS-1 (0.340 ug/m3), AS-2 (0.320 ug/m3), and AS-3 (0.300 ug/m3) above the DMLL concentration of <0.25 µg/m^3 in three samples. No other compounds were reported present above DMLL. A copy of the analytical report is included as **Appendix 11**.

Based on the initial sub-slab soil vapor analysis, no further action is required for methylene chloride (3.1 ug/m3), trichloroethylene (11 ug/m3), tetrachloroethylene (38 ug/m3), or 1,1,1-trichloroethane (non-detect). Based on the reported concentrations of carbon tetrachloride in the indoor air, the decision matrix recommends taking reasonable and practical actions to identify and reduce exposures. As carbon tetrachloride was detected in the exterior, ambient sample as well as the indoor samples at similar concentrations, the presence appears to be a background condition for the area. Therefore, it appears that the vapor barrier is functioning as designed to control sub-slab vapors.

8.0 REMEDIAL ACTION CONCULSIONS

SE has reviewed the performance of this remedial action to remediate a 2,500-square foot site located at 142 West 19th Street in the Borough of Manhattan, New York. The site is located in the Chelsea neighborhood of New York, New York and is identified as Block 794, Lot 63 by the New York City Department of Finance. The proposed remedial action achieves the remedial objectives established in the RAP. The remedial action consisted of:

- Segregation and appropriate disposal of all excavated soil and debris that may be present or generated onsite in accordance with all applicable local, state, and federal regulations.
    - A total of 1,909.18 tons of material were excavated and removed from the property and disposed of at a licensed disposal facility. End-point results indicated detections above unrestricted use standards. Therefore, the remaining soil was removed from the site to bedrock. No impacted soils remain at the property.
- Application of engineering controls, including the use of a floor sealant vapor barrier, concrete patio pavers, and concrete sidewalks and curbs, and/or a minimum 24-inch certified clean soil cover with a vegetative top in any open undeveloped or landscape portion of the Site.
    - Engineering controls include a Grace Preprufe 160 R behind the foundation walls and Preprufe 300 R vapor barrier beneath the concrete foundation. Indoor air sampling indicated no detections of compounds of concern except for carbon tetrachloride which was detected in both indoor samples and the ambient, outdoor air sample. As the reported concentrations are consistent in all three (3) samples, it is SE's opinion that the reported concentrations are due to background conditions and/or an outdoor source. No further remediation is proposed at this time.

FIGURES

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SOURCE:
USGS 7.5 MINUTE TOPOGRAPHIC SERIES
BROOKLYN, NEW YORK
2019



N

FIGURE 1
SITE LOCATION MAP

PREPARED FOR:
USD 142 W19 LLC
233 BROADWAY, SUITE 1470
NEW YORK, NEW YORK 10279

PREPARED BY:
PT CONSULTANTS, INC.
560 BENIGNO BLVD, 2ND FLOOR
BELLMAWR, NEW JERSEY 08031

PT PROJECT #: 13033-03	DRAFTED BY: SD
DATE: AUGUST 01, 2022	SCALE: 1" = 24,000'

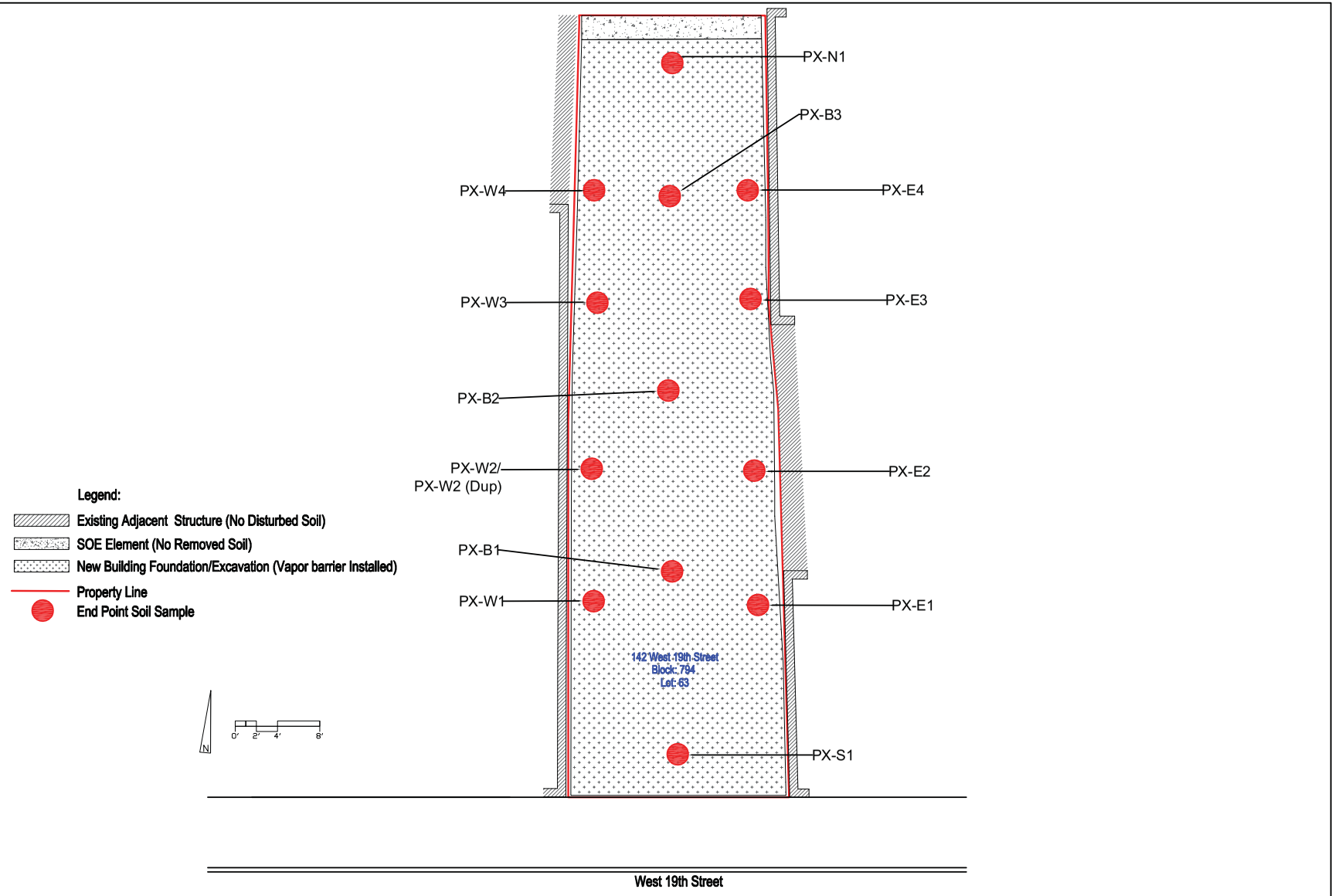
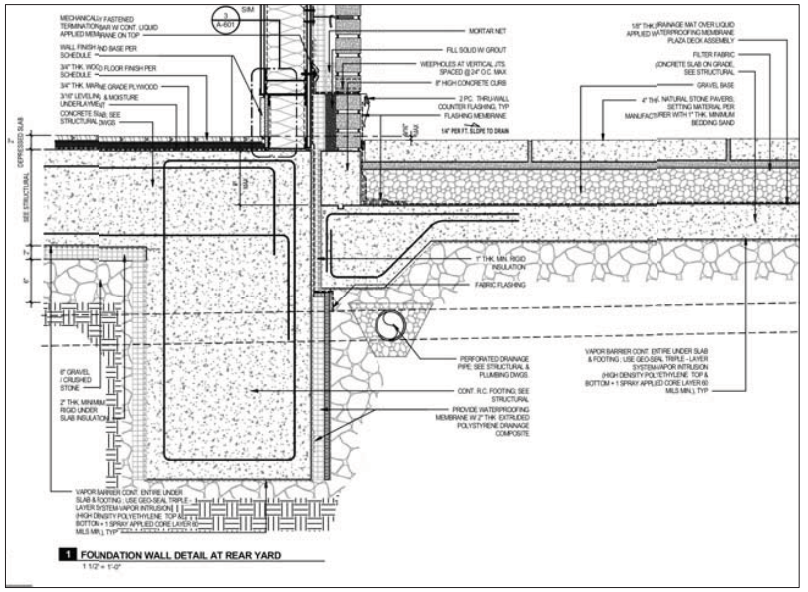


FIGURE 2 POST EXCAVATION MAP WITH END POINT SAMPLING LOCATIONS 142 WEST 19TH STREET NEW YORK, NEW YORK	PREPARED FOR: USD 142 W19 LLC 233 BROADWAY, SUITE 1470 NEW YORK, NEW YORK 10279	PREPARED BY: PT CONSULTANTS, INC 560 BENINGO BLVD, 2ND FLOOR BELLMAWR, NEW JERSEY 08031 (856) 251-9980/FAX (856) 931-1849

Date: AUGUST 1, 2022	PT Project # 13033-03	Draftsman: SD	Scale: SEE MAP



Cross Section



Note: Details provided from drawing entitled " Foundation Wall Details," prepared by think! Architecture and Design PLLC, and dated March 21, 2016

Figure 3
Capping System Map

142 WEST 19TH STREET
NEW YORK, NEW YORK

Prepared For:
USD 142 W19 LLC
233 BROADWAY,
SUITE 1470
NEW YORK, NEW YORK
10279

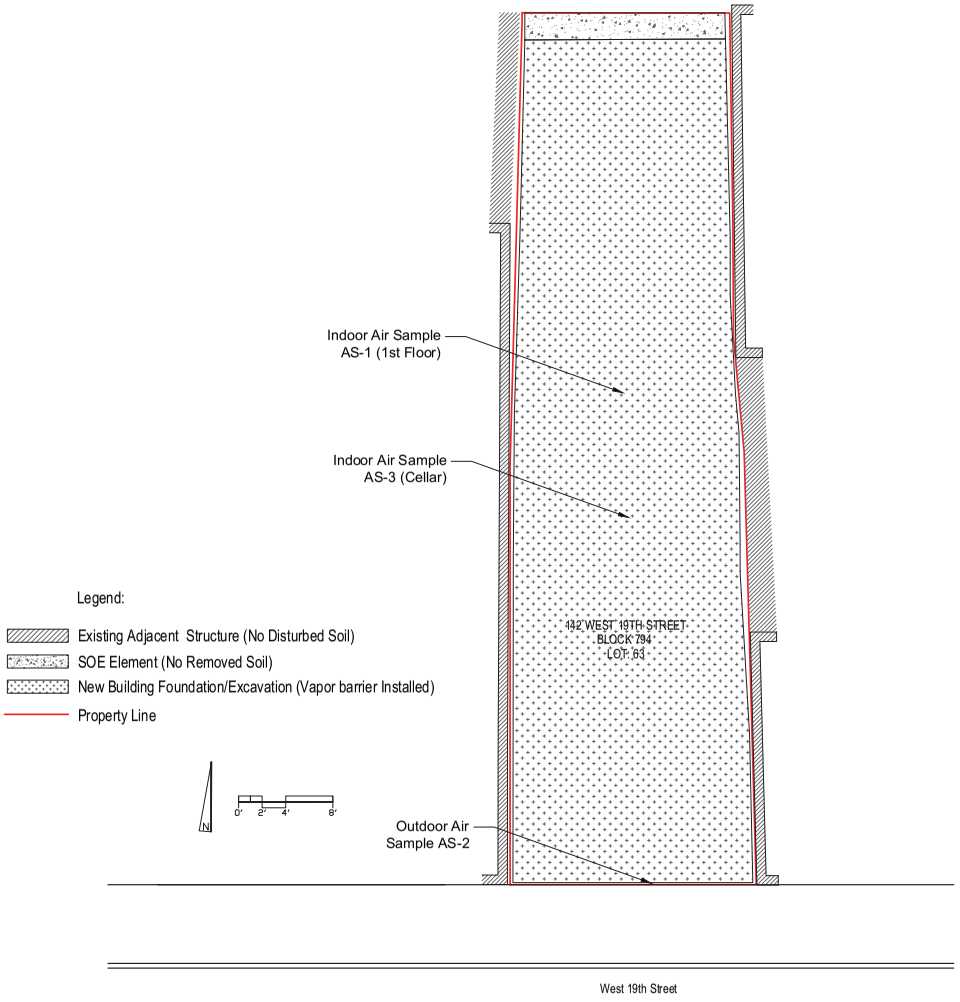
Prepared By:
Summerville Engineering LLC
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STATE OF NEW YORK
BRADLEY JOHN SUMMERVILLE
091879
LICENSED PROFESSIONAL ENGINEER

Brad Summerville

Brad J. Summerville
PE License # 091879

Drawing No. 1	Submitted By: BJS
DATE: 8/1/2022	Draftsman: SD
PROJECT #: 13033-03	SCALE: SEE MAP



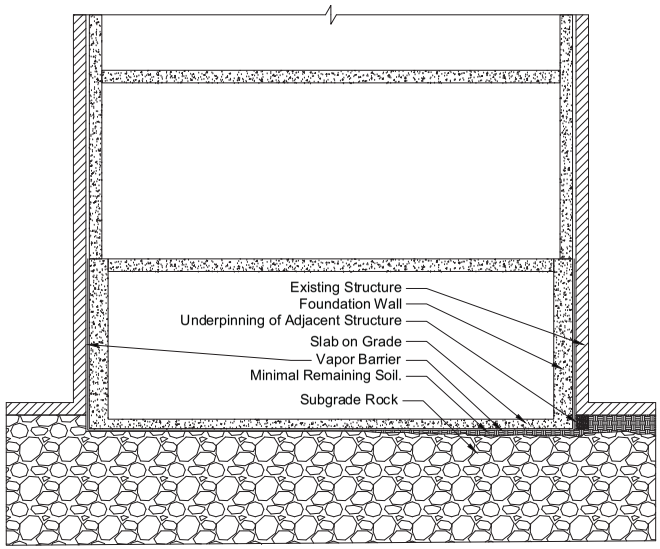


Figure 4
VAPOR BARRIER MAP

142 WEST 19TH STREET
NEW YORK, NEW YORK

Prepared For:
USD 142 W19 LLC
233 BROADWAY,
SUITE 1470
NEW YORK, NEW YORK
10279

Prepared By:
Summerville Engineering LLC
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Brooklyn, New York 11209
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TABLES

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Table 1 Sample Summary Table
142 West 19th Street, New York, NY 10011
PT Project #13033-03

Sample ID			NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Protection of GW	PX-N1		PX-S1		PX-B2		PX-B3	
York ID							20C0344-01		20C0344-02		20C0344-03		20C0344-04	
Sampling Date							3/6/2020 8:00:00 AM		3/6/2020 8:00:00 AM		3/6/2020 8:00:00 AM		3/6/2020 8:00:00 AM	
Client Matrix							Soil		Soil		Soil		Soil	
Compound	CAS Number						Result	Q	Result	Q	Result	Q	Result	Q
Volatile Organics, 8260 - Comprehensive			mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg	
Dilution Factor							1		1		1		1	
1,1,1,2-Tetrachloroethane	630-20-6		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
1,1,1-Trichloroethane	71-55-6		0.68	100	100	0.68	0.00230	U	0.00260	U	0.00300	U	0.00300	U
1,1,2,2-Tetrachloroethane	79-34-5		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	76-13-1		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
1,1,2-Trichloroethane	79-00-5		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
1,1-Dichloroethane	75-34-3		0.27	19	26	0.27	0.00230	U	0.00260	U	0.00300	U	0.00300	U
1,1-Dichloroethylene	75-35-4		0.33	100	100	0.33	0.00230	U	0.00260	U	0.00300	U	0.00300	U
1,2,3-Trichlorobenzene	87-61-6		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
1,2,3-Trichloropropane	96-18-4		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
1,2,4-Trichlorobenzene	120-82-1		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
1,2,4-Trimethylbenzene	95-63-6		3.6	47	52	3.6	0.00290	J	0.00260	U	0.00300	U	0.00300	U
1,2-Dibromo-3-chloropropane	96-12-8		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
1,2-Dibromoethane	106-93-4		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
1,2-Dichlorobenzene	95-50-1		1.1	100	100	1.1	0.00230	U	0.00260	U	0.00300	U	0.00300	U
1,2-Dichloroethane	107-06-2		0.02	2.3	3.1	0.02	0.00230	U	0.00260	U	0.00300	U	0.00300	U
1,2-Dichloropropane	78-87-5		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
1,3,5-Trimethylbenzene	108-67-8		8.4	47	52	8.4	0.00230	U	0.00260	U	0.00300	U	0.00300	U
1,3-Dichlorobenzene	541-73-1		2.4	17	49	2.4	0.00230	U	0.00260	U	0.00300	U	0.00300	U
1,4-Dichlorobenzene	106-46-7		1.8	9.8	13	1.8	0.00230	U	0.00260	U	0.00300	U	0.00300	U
1,4-Dioxane	123-91-1		0.1	9.8	13	0.1	0.0460	U	0.0520	U	0.0600	U	0.0590	U
2-Butanone	78-93-3		0.12	100	100	0.12	0.00230	U	0.00260	U	0.00300	U	0.00300	U
2-Hexanone	591-78-6		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
4-Methyl-2-pentanone	108-10-1		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Acetone	67-64-1		0.05	100	100	0.05	0.0120		0.0130		0.0440		0.00590	U
Acrolein	107-02-8		~	~	~	~	0.00460	U	0.00520	U	0.00600	U	0.00590	U
Acrylonitrile	107-13-1		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Benzene	71-43-2		0.06	2.9	4.8	0.06	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Bromochloromethane	74-97-5		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Bromodichloromethane	75-27-4		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Bromoform	75-25-2		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Bromomethane	74-83-9		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Carbon disulfide	75-15-0		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Carbon tetrachloride	56-23-5		0.76	1.4	2.4	0.76	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Chlorobenzene	108-90-7		1.1	100	100	1.1	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Chloroethane	75-00-3		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Chloroform	67-66-3		0.37	10	49	0.37	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Chloromethane	74-87-3		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
cis-1,2-Dichloroethylene	156-59-2		0.25	59	100	0.25	0.00230	U	0.00260	U	0.00300	U	0.00300	U
cis-1,3-Dichloropropylene	10061-01-5		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Cyclohexane	110-82-7		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Dibromochloromethane	124-48-1		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Dibromomethane	74-95-3		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Dichlorodifluoromethane	75-71-8		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Ethyl Benzene	100-41-4		1	30	41	1	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Hexachlorobutadiene	87-68-3		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Isopropylbenzene	98-82-8		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Methyl acetate	79-20-9		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Methyl tert-butyl ether (MTBE)	1634-04-4		0.93	62	100	0.93	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Methylcyclohexane	108-87-2		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Methylene chloride	75-09-2		0.05	51	100	0.05	0.00460	U	0.00520	U	0.0110	J	0.00590	U
n-Butylbenzene	104-51-8		12	100	100	12	0.00230	U	0.00260	U	0.00300	U	0.00300	U
n-Propylbenzene	103-65-1		3.9	100	100	3.9	0.00230	U	0.00260	U	0.00300	U	0.00300	U
o-Xylene	95-47-6		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
p- & m- Xylenes	179601-23-1		~	~	~	~	0.00460	U	0.00520	U	0.00600	U	0.00590	U
p-Isopropyltoluene	99-87-6		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
sec-Butylbenzene	135-98-8		11	100	100	11	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Styrene	100-42-5		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
tert-Butyl alcohol (TBA)	75-65-0		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
tert-Butylbenzene	98-06-6		5.9	100	100	5.9	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Tetrachloroethylene	127-18-4		1.3	5.5	19	1.3	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Toluene	108-88-3		0.7	100	100	0.7	0.00230	U	0.00260	U	0.00300	U	0.00300	U
trans-1,2-Dichloroethylene	156-60-5		0.19	100	100	0.19	0.00230	U	0.00260	U	0.00300	U	0.00300	U
trans-1,3-Dichloropropylene	10061-02-6		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
trans-1,4-dichloro-2-butene	110-57-6		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Trichloroethylene	79-01-6		0.47	10	21	0.47	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Trichlorofluoromethane	75-69-4		~	~	~	~	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Vinyl Chloride	75-01-4		0.02	0.21	0.9	0.02	0.00230	U	0.00260	U	0.00300	U	0.00300	U
Xylenes, Total	1330-20-7		0.26	100	100	1.6	0.00690	U	0.00770	U	0.00890	U	0.00890	U

Table 1 Sample Summary Table
142 West 19th Street, New York, NY 10011
PT Project #13033-03

Sample ID York ID Sampling Date Client Matrix		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Protection of GW	PX-N1 20C0344-01 3/6/2020 8:00:00 AM Soil		PX-S1 20C0344-02 3/6/2020 8:00:00 AM Soil		PX-B2 20C0344-03 3/6/2020 8:00:00 AM Soil		PX-B3 20C0344-04 3/6/2020 8:00:00 AM Soil	
Compound	CAS Number					Result	Q	Result	Q	Result	Q	Result	Q
Semi-Volatiles, 8270 - Comprehensive		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg	
Dilution Factor						1		1		1		1	
1,1-Biphenyl	92-52-4	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
1,2,4,5-Tetrachlorobenzene	95-94-3	~	~	~	~	0.0520	U	0.0493	U	0.0490	U	0.0462	U
1,2,4-Trichlorobenzene	120-82-1	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
1,2-Dichlorobenzene	95-50-1	1.1	100	100	1.1	0.0260	U	0.0247	U	0.0246	U	0.0231	U
1,2-Diphenylhydrazine (as Azobenzene)	122-66-7	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
1,3-Dichlorobenzene	541-73-1	2.4	17	49	2.4	0.0260	U	0.0247	U	0.0246	U	0.0231	U
1,4-Dichlorobenzene	106-46-7	1.8	9.8	13	1.8	0.0260	U	0.0247	U	0.0246	U	0.0231	U
2,3,4,6-Tetrachlorophenol	58-90-2	~	~	~	~	0.0520	U	0.0493	U	0.0490	U	0.0462	U
2,4,5-Trichlorophenol	95-95-4	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
2,4,6-Trichlorophenol	88-06-2	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
2,4-Dichlorophenol	120-83-2	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
2,4-Dimethylphenol	105-67-9	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
2,4-Dinitrophenol	51-28-5	~	~	~	~	0.0520	U	0.0493	U	0.0490	U	0.0462	U
2,4-Dinitrotoluene	121-14-2	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
2,6-Dinitrotoluene	606-20-2	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
2-Chloronaphthalene	91-58-7	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
2-Chlorophenol	95-57-8	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
2-Methylnaphthalene	91-57-6	~	~	~	~	0.0291	J	0.0247	U	0.0246	U	0.0231	U
2-Methylphenol	95-48-7	0.33	100	100	0.33	0.0260	U	0.0247	U	0.0246	U	0.0231	U
2-Nitroaniline	88-74-4	~	~	~	~	0.0520	U	0.0493	U	0.0490	U	0.0462	U
2-Nitrophenol	88-75-5	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
3- & 4-Methylphenols	65794-96-9	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
3,3-Dichlorobenzidine	91-94-1	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
3-Nitroaniline	99-09-2	~	~	~	~	0.0520	U	0.0493	U	0.0490	U	0.0462	U
4,6-Dinitro-2-methylphenol	534-52-1	~	~	~	~	0.0520	U	0.0493	U	0.0490	U	0.0462	U
4-Bromophenyl phenyl ether	101-55-3	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
4-Chloro-3-methylphenol	59-50-7	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
4-Chloroaniline	106-47-8	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
4-Chlorophenyl phenyl ether	7005-72-3	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
4-Nitroaniline	100-01-6	~	~	~	~	0.0520	U	0.0493	U	0.0490	U	0.0462	U
4-Nitrophenol	100-02-7	~	~	~	~	0.0520	U	0.0493	U	0.0490	U	0.0462	U
Acenaphthene	83-32-9	20	100	100	98	0.0260	U	0.0247	U	0.0246	U	0.0231	U
Acenaphthylene	208-96-8	100	100	100	107	0.0260	U	0.0247	U	0.0246	U	0.0231	U
Acetophenone	98-86-2	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
Aniline	62-53-3	~	~	~	~	0.104	U	0.0986	U	0.0981	U	0.0924	U
Anthracene	120-12-7	100	100	100	1000	0.0260	U	0.0354	J	0.0246	U	0.0231	U
Atrazine	1912-24-9	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
Benzaldehyde	100-52-7	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
Benzidine	92-87-5	~	~	~	~	0.104	U	0.0986	U	0.0981	U	0.0924	U
Benzo(a)anthracene	56-55-3	1	1	1	1	0.0260	U	0.107		0.0388	J	0.0231	U
Benzo(a)pyrene	50-32-8	1	1	1	22	0.0260	U	0.0965		0.0349	J	0.0231	U
Benzo(b)fluoranthene	205-99-2	1	1	1	1.7	0.0260	U	0.0843		0.0302	J	0.0231	U
Benzo(g,h,i)perylene	191-24-2	100	100	100	1000	0.0260	U	0.0697		0.0246	U	0.0231	U
Benzo(k)fluoranthene	207-08-9	0.8	1	3.9	1.7	0.0260	U	0.0799		0.0262	J	0.0231	U
Benzoic acid	65-85-0	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
Benzyl alcohol	100-51-6	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
Benzyl butyl phthalate	85-68-7	~	~	~	~	0.0260	U	0.656		0.0607		0.0432	J
Bis(2-chloroethoxy)methane	111-91-1	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
Bis(2-chloroethyl)ether	111-44-4	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
Bis(2-chloroisopropyl)ether	108-60-1	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
Bis(2-ethylhexyl)phthalate	117-81-7	~	~	~	~	0.122		0.204		0.110		0.430	
Caprolactam	105-60-2	~	~	~	~	0.0520	U	0.0493	U	0.0490	U	0.0462	U
Carbazole	86-74-8	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
Chrysene	218-01-9	1	1	3.9	1	0.0260	U	0.0996		0.0388	J	0.0231	U
Dibenzo(a,h)anthracene	53-70-3	0.33	0.33	0.33	1000	0.0260	U	0.0247	U	0.0246	U	0.0231	U
Dibenzofuran	132-64-9	7	14	59	210	0.0260	U	0.0247	U	0.0246	U	0.0231	U
Diethyl phthalate	84-66-2	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
Dimethyl phthalate	131-11-3	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
Di-n-butyl phthalate	84-74-2	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
Di-n-octyl phthalate	117-84-0	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
Fluoranthene	206-44-0	100	100	100	1000	0.0260	U	0.210		0.0838		0.0231	U
Fluorene	86-73-7	30	100	100	386	0.0260	U	0.0247	U	0.0246	U	0.0231	U
Hexachlorobenzene	118-74-1	0.33	0.33	1.2	3.2	0.0260	U	0.0247	U	0.0246	U	0.0231	U
Hexachlorobutadiene	87-68-3	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
Hexachlorocyclopentadiene	77-47-4	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
Hexachloroethane	67-72-1	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	0.5	0.5	8.2	0.0260	U	0.0776		0.0255	J	0.0231	U
Isophorone	78-59-1	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U

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Table 1 Sample Summary Table
142 West 19th Street, New York, NY 10011
PT Project #13033-03

Sample ID York ID Sampling Date Client Matrix		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Protection of GW	PX-N1 20C0344-01 3/6/2020 8:00:00 AM Soil		PX-S1 20C0344-02 3/6/2020 8:00:00 AM Soil		PX-B2 20C0344-03 3/6/2020 8:00:00 AM Soil		PX-B3 20C0344-04 3/6/2020 8:00:00 AM Soil	
Compound	**CAS Number**					Result	Q	Result	Q	Result	Q	Result	Q
Naphthalene	91-20-3	12	100	100	12	0.0260	U	0.0247	U	0.0246	U	0.0231	U
Nitrobenzene	98-95-3	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
N-Nitrosodimethylamine	62-75-9	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
N-nitroso-di-n-propylamine	621-64-7	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
N-Nitrosodiphenylamine	86-30-6	~	~	~	~	0.0260	U	0.0247	U	0.0246	U	0.0231	U
Pentachlorophenol	87-86-5	0.8	2.4	6.7	0.8	0.0260	U	0.0247	U	0.0246	U	0.0231	U
Phenanthrene	85-01-8	100	100	100	1000	0.0260	U	0.177		0.0826		0.0231	U
Phenol	108-95-2	0.33	100	100	0.33	0.0260	U	0.0247	U	0.0246	U	0.0231	U
Pyrene	129-00-0	100	100	100	1000	0.0260	U	0.191		0.0811		0.0231	U
Pesticides, 8081 target list		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg	
Dilution Factor						5		10		5		5	
4,4'-DDD	72-54-8	0.0033	2.6	13	14	0.00206	U	**0.0171**	D	**0.0120**	D	0.00181	U
4,4'-DDE	72-55-9	0.0033	1.8	8.9	17	0.00206	U	**0.0398**	D	**0.0303**	D	**0.00645**	D
4,4'-DDT	50-29-3	0.0033	1.7	7.9	136	0.00206	U	**0.308**	D	**0.227**	D	**0.0484**	D
Aldrin	309-00-2	0.005	0.019	0.097	0.19	0.00206	U	0.00390	U	0.00194	U	0.00181	U
alpha-BHC	319-84-6	0.02	0.097	0.48	0.02	0.00206	U	0.00390	U	0.00194	U	0.00181	U
alpha-Chlordane	5103-71-9	0.094	0.91	4.2	2.9	0.00206	U	0.0114	D	0.00534	D	0.00181	U
beta-BHC	319-85-7	0.036	0.072	0.36	0.09	0.00206	U	0.00390	U	0.00194	U	0.00181	U
Chlordane, total	57-74-9	~	~	~	~	0.0411	U	0.0780	U	0.0679	D	0.0362	U
delta-BHC	319-86-8	0.04	100	100	0.25	0.00206	U	0.00390	U	0.00194	U	0.00181	U
Dieldrin	60-57-1	0.005	0.039	0.2	0.1	0.00206	U	**0.00854**	D	**0.00595**	D	0.00181	U
Endosulfan I	959-98-8	2.4	4.8	24	102	0.00206	U	0.00390	U	0.00194	U	0.00181	U
Endosulfan II	33213-65-9	2.4	4.8	24	102	0.00206	U	0.00390	U	0.00194	U	0.00181	U
Endosulfan sulfate	1031-07-8	2.4	4.8	24	1000	0.00206	U	0.00390	U	0.00194	U	0.00181	U
Endrin	72-20-8	0.014	2.2	11	0.06	0.00206	U	0.00390	U	0.00194	U	0.00181	U
Endrin aldehyde	7421-93-4	~	~	~	~	0.00206	U	0.00390	U	0.00194	U	0.00181	U
Endrin ketone	53494-70-5	~	~	~	~	0.00206	U	0.00390	U	0.00194	U	0.00181	U
gamma-BHC (Lindane)	58-89-9	0.1	0.28	1.3	0.1	0.00206	U	0.00390	U	0.00194	U	0.00181	U
gamma-Chlordane	5566-34-7	~	~	~	~	0.00206	U	0.00720	D	0.00712	D	0.00181	U
Heptachlor	76-44-8	0.042	0.42	2.1	0.38	0.00206	U	0.00390	U	0.00194	U	0.00181	U
Heptachlor epoxide	1024-57-3	~	~	~	~	0.00206	U	0.00390	U	0.00194	U	0.00181	U
Methoxychlor	72-43-5	~	~	~	~	0.0103	U	0.0195	U	0.00969	U	0.00904	U
Toxaphene	8001-35-2	~	~	~	~	0.104	U	0.197	U	0.0981	U	0.0915	U
Metals, Target Analyte		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg	
Dilution Factor						1		1		1		1	
Aluminum	7429-90-5	~	~	~	~	9,660		7,070		8,100		9,440	
Antimony	7440-36-0	~	~	~	~	3.120	U	2.960	U	2.950	U	2.790	U
Arsenic	7440-38-2	13	16	16	16	1.870	U	4.070		3.840		1.670	U
Barium	7440-39-3	350	350	400	820	130		255		297		140	
Beryllium	7440-41-7	7.2	14	72	47	0.0620	U	0.0590	U	0.0590	U	0.0560	U
Cadmium	7440-43-9	2.5	2.5	4.3	7.5	0.375	U	0.356	U	0.354	U	0.334	U
Calcium	7440-70-2	~	~	~	~	8,860		27,800		29,900		11,100	
Chromium	7440-47-3	~	~	~	~	20.800		22.700		20.300		21.300	
Cobalt	7440-48-4	~	~	~	~	19.400		6.330		8.160		18.200	
Copper	7440-50-8	50	270	270	1720	29		25.200		23.900		40.100	
Iron	7439-89-6	~	~	~	~	17,500		11,300		13,100		16,900	
Lead	7439-92-1	63	400	400	450	9.780		**239**		**228**		31.300	
Magnesium	7439-95-4	~	~	~	~	5,750		4,140		4,850		5,800	
Manganese	7439-96-5	1600	2000	2000	2000	375		260		297		390	
Nickel	7440-02-0	30	140	310	130	17.500		20.700		24.200		21.800	
Potassium	7440-09-7	~	~	~	~	7,760	B	2,210	B	3,090	B	6,550	B
Selenium	7782-49-2	3.9	36	180	4	3.120	U	2.960	U	2.950	U	2.790	U
Silver	7440-22-4	2	36	180	8.3	0.625	U	0.593	U	0.589	U	0.557	U
Sodium	7440-23-5	~	~	~	~	253		302		280		259	
Thallium	7440-28-0	~	~	~	~	3.120	U	2.960	U	2.950	U	2.790	U
Vanadium	7440-62-2	~	~	~	~	36.200		26		29.200		32.600	
Zinc	7440-66-6	109	2200	10000	2480	54.800		**125**		**114**		58.900	
Mercury by 7470/7471		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg	
Dilution Factor						1		1		1		1	
Mercury	7439-97-6	0.18	0.81	0.81	0.73	0.0412	U	0.0391	U	0.0389	U	0.0368	U
Total Solids						%		%		%		%	
Dilution Factor						1		1		1		1	
% Solids	solids	~	~	~	~	80		84.400		84.800		89.800	
Polychlorinated Biphenyls (PCB)		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg	
Dilution Factor						1		1		1		1	
Aroclor 1016	12674-11-2	~	~	~	~	0.0208	U	0.0197	U	0.0196	U	0.0183	U
Aroclor 1221	11104-28-2	~	~	~	~	0.0208	U	0.0197	U	0.0196	U	0.0183	U

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Table 1 Sample Summary Table
142 West 19th Street, New York, NY 10011
PT Project #13033-03

Sample ID York ID Sampling Date Client Matrix		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Protection of GW	PX-N1 20C0344-01 3/6/2020 8:00:00 AM Soil		PX-S1 20C0344-02 3/6/2020 8:00:00 AM Soil		PX-B2 20C0344-03 3/6/2020 8:00:00 AM Soil		PX-B3 20C0344-04 3/6/2020 8:00:00 AM Soil	
Compound	CAS Number					Result	Q	Result	Q	Result	Q	Result	Q
Aroclor 1232	11141-16-5	~	~	~	~	0.0208	U	0.0197	U	0.0196	U	0.0183	U
Aroclor 1242	53469-21-9	~	~	~	~	0.0208	U	0.0197	U	0.0196	U	0.0183	U
Aroclor 1248	12672-29-6	~	~	~	~	0.0208	U	0.0197	U	0.0196	U	0.0183	U
Aroclor 1254	11097-69-1	~	~	~	~	0.0208	U	0.0197	U	0.0196	U	0.0183	U
Aroclor 1260	11096-82-5	~	~	~	~	0.0208	U	0.0197	U	0.0196	U	0.0183	U
Total PCBs	1336-36-3	0.1	1	1	3.2	0.0208	U	0.0197	U	0.0196	U	0.0183	U

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Table 1 Sample Summary Table
142 West 19th Street, New York, NY 10011
PT Project #13033-03

Sample ID York ID Sampling Date Client Matrix		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Protection of GW	PX-E1 20C0344-05 3/6/2020 8:00:00 AM Soil		PX-E2 20C0344-06 3/6/2020 8:00:00 AM Soil		PX-E3 20C0344-07 3/6/2020 8:00:00 AM Soil		PX-E4 20C0344-08 3/6/2020 8:00:00 AM Soil	
Compound	**CAS Number**					Result	Q	Result	Q	Result	Q	Result	Q
Volatile Organics, 8260 - Comprehensive		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg	
Dilution Factor						1		1		1		1	
1,1,1,2-Tetrachloroethane	630-20-6	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
1,1,1-Trichloroethane	71-55-6	0.68	100	100	0.68	0.00230	U	0.00210	U	0.00250	U	0.00300	U
1,1,2,2-Tetrachloroethane	79-34-5	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	76-13-1	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
1,1,2-Trichloroethane	79-00-5	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
1,1-Dichloroethane	75-34-3	0.27	19	26	0.27	0.00230	U	0.00210	U	0.00250	U	0.00300	U
1,1-Dichloroethylene	75-35-4	0.33	100	100	0.33	0.00230	U	0.00210	U	0.00250	U	0.00300	U
1,2,3-Trichlorobenzene	87-61-6	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
1,2,3-Trichloropropane	96-18-4	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
1,2,4-Trichlorobenzene	120-82-1	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
1,2,4-Trimethylbenzene	95-63-6	3.6	47	52	3.6	0.00230	U	0.00210	U	0.00250	U	0.00300	U
1,2-Dibromo-3-chloropropane	96-12-8	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
1,2-Dibromoethane	106-93-4	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
1,2-Dichlorobenzene	95-50-1	1.1	100	100	1.1	0.00230	U	0.00210	U	0.00250	U	0.00300	U
1,2-Dichloroethane	107-06-2	0.02	2.3	3.1	0.02	0.00230	U	0.00210	U	0.00250	U	0.00300	U
1,2-Dichloropropane	78-87-5	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
1,3,5-Trimethylbenzene	108-67-8	8.4	47	52	8.4	0.00230	U	0.00210	U	0.00260	J	0.00300	U
1,3-Dichlorobenzene	541-73-1	2.4	17	49	2.4	0.00230	U	0.00210	U	0.00250	U	0.00300	U
1,4-Dichlorobenzene	106-46-7	1.8	9.8	13	1.8	0.00230	U	0.00210	U	0.00250	U	0.00300	U
1,4-Dioxane	123-91-1	0.1	9.8	13	0.1	0.0470	U	0.0420	U	0.0500	U	0.0610	U
2-Butanone	78-93-3	0.12	100	100	0.12	0.00230	U	0.00210	U	0.00250	U	0.00300	U
2-Hexanone	591-78-6	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
4-Methyl-2-pentanone	108-10-1	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Acetone	67-64-1	0.05	100	100	0.05	0.00530	J	0.00800	J	0.0180		0.0210	
Acrolein	107-02-8	~	~	~	~	0.00470	U	0.00420	U	0.00500	U	0.00610	U
Acrylonitrile	107-13-1	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Benzene	71-43-2	0.06	2.9	4.8	0.06	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Bromochloromethane	74-97-5	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Bromodichloromethane	75-27-4	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Bromoform	75-25-2	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Bromomethane	74-83-9	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Carbon disulfide	75-15-0	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Carbon tetrachloride	56-23-5	0.76	1.4	2.4	0.76	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Chlorobenzene	108-90-7	1.1	100	100	1.1	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Chloroethane	75-00-3	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Chloroform	67-66-3	0.37	10	49	0.37	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Chloromethane	74-87-3	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
cis-1,2-Dichloroethylene	156-59-2	0.25	59	100	0.25	0.00230	U	0.00210	U	0.00250	U	0.00300	U
cis-1,3-Dichloropropylene	10061-01-5	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Cyclohexane	110-82-7	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Dibromochloromethane	124-48-1	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Dibromomethane	74-95-3	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Dichlorodifluoromethane	75-71-8	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Ethyl Benzene	100-41-4	1	30	41	1	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Hexachlorobutadiene	87-68-3	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Isopropylbenzene	98-82-8	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Methyl acetate	79-20-9	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Methyl tert-butyl ether (MTBE)	1634-04-4	0.93	62	100	0.93	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Methylcyclohexane	108-87-2	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Methylene chloride	75-09-2	0.05	51	100	0.05	0.00470	U	0.00420	U	0.00500	U	0.00610	U
n-Butylbenzene	104-51-8	12	100	100	12	0.00230	U	0.00210	U	0.00250	U	0.00300	U
n-Propylbenzene	103-65-1	3.9	100	100	3.9	0.00230	U	0.00210	U	0.00250	U	0.00300	U
o-Xylene	95-47-6	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
p- & m- Xylenes	179601-23-1	~	~	~	~	0.00470	U	0.00420	U	0.00500	U	0.00610	U
p-Isopropyltoluene	99-87-6	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
sec-Butylbenzene	135-98-8	11	100	100	11	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Styrene	100-42-5	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
tert-Butyl alcohol (TBA)	75-65-0	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
tert-Butylbenzene	98-06-6	5.9	100	100	5.9	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Tetrachloroethylene	127-18-4	1.3	5.5	19	1.3	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Toluene	108-88-3	0.7	100	100	0.7	0.00230	U	0.00210	U	0.00250	U	0.00300	U
trans-1,2-Dichloroethylene	156-60-5	0.19	100	100	0.19	0.00230	U	0.00210	U	0.00250	U	0.00300	U
trans-1,3-Dichloropropylene	10061-02-6	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
trans-1,4-dichloro-2-butene	110-57-6	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Trichloroethylene	79-01-6	0.47	10	21	0.47	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Trichlorofluoromethane	75-69-4	~	~	~	~	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Vinyl Chloride	75-01-4	0.02	0.21	0.9	0.02	0.00230	U	0.00210	U	0.00250	U	0.00300	U
Xylenes, Total	1330-20-7	0.26	100	100	1.6	0.00700	U	0.00640	U	0.00740	U	0.00910	U

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Table 1 Sample Summary Table
142 West 19th Street, New York, NY 10011
PT Project #13033-03

Sample ID York ID Sampling Date Client Matrix		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Protection of GW	PX-E1 20C0344-05 3/6/2020 8:00:00 AM Soil		PX-E2 20C0344-06 3/6/2020 8:00:00 AM Soil		PX-E3 20C0344-07 3/6/2020 8:00:00 AM Soil		PX-E4 20C0344-08 3/6/2020 8:00:00 AM Soil	
Compound	CAS Number					Result	Q	Result	Q	Result	Q	Result	Q
Semi-Volatiles, 8270 - Comprehensive		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg	
Dilution Factor						1		1		1		1	
1,1-Biphenyl	92-52-4	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
1,2,4,5-Tetrachlorobenzene	95-94-3	~	~	~	~	0.0473	U	0.0479	U	0.0491	U	0.0479	U
1,2,4-Trichlorobenzene	120-82-1	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
1,2-Dichlorobenzene	95-50-1	1.1	100	100	1.1	0.0237	U	0.0240	U	0.0246	U	0.0240	U
1,2-Diphenylhydrazine (as Azobenzene)	122-66-7	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
1,3-Dichlorobenzene	541-73-1	2.4	17	49	2.4	0.0237	U	0.0240	U	0.0246	U	0.0240	U
1,4-Dichlorobenzene	106-46-7	1.8	9.8	13	1.8	0.0237	U	0.0240	U	0.0246	U	0.0240	U
2,3,4,6-Tetrachlorophenol	58-90-2	~	~	~	~	0.0473	U	0.0479	U	0.0491	U	0.0479	U
2,4,5-Trichlorophenol	95-95-4	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
2,4,6-Trichlorophenol	88-06-2	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
2,4-Dichlorophenol	120-83-2	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
2,4-Dimethylphenol	105-67-9	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
2,4-Dinitrophenol	51-28-5	~	~	~	~	0.0473	U	0.0479	U	0.0491	U	0.0479	U
2,4-Dinitrotoluene	121-14-2	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
2,6-Dinitrotoluene	606-20-2	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
2-Chloronaphthalene	91-58-7	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
2-Chlorophenol	95-57-8	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
2-Methylnaphthalene	91-57-6	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
2-Methylphenol	95-48-7	0.33	100	100	0.33	0.0237	U	0.0240	U	0.0246	U	0.0240	U
2-Nitroaniline	88-74-4	~	~	~	~	0.0473	U	0.0479	U	0.0491	U	0.0479	U
2-Nitrophenol	88-75-5	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
3- & 4-Methylphenols	65794-96-9	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
3,3-Dichlorobenzidine	91-94-1	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
3-Nitroaniline	99-09-2	~	~	~	~	0.0473	U	0.0479	U	0.0491	U	0.0479	U
4,6-Dinitro-2-methylphenol	534-52-1	~	~	~	~	0.0473	U	0.0479	U	0.0491	U	0.0479	U
4-Bromophenyl phenyl ether	101-55-3	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
4-Chloro-3-methylphenol	59-50-7	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
4-Chloroaniline	106-47-8	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
4-Chlorophenyl phenyl ether	7005-72-3	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
4-Nitroaniline	100-01-6	~	~	~	~	0.0473	U	0.0479	U	0.0491	U	0.0479	U
4-Nitrophenol	100-02-7	~	~	~	~	0.0473	U	0.0479	U	0.0491	U	0.0479	U
Acenaphthene	83-32-9	20	100	100	98	0.0237	U	0.0240	U	0.0246	U	0.0240	U
Acenaphthylene	208-96-8	100	100	100	107	0.0237	U	0.0240	U	0.0246	U	0.0240	U
Acetophenone	98-86-2	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
Aniline	62-53-3	~	~	~	~	0.0948	U	0.0958	U	0.0984	U	0.0959	U
Anthracene	120-12-7	100	100	100	1000	0.0237	U	0.0240	U	0.0246	U	0.0240	U
Atrazine	1912-24-9	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
Benzaldehyde	100-52-7	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
Benzidine	92-87-5	~	~	~	~	0.0948	U	0.0958	U	0.0984	U	0.0959	U
Benzo(a)anthracene	56-55-3	1	1	1	1	0.0469	J	0.0532		0.0246	U	0.0240	U
Benzo(a)pyrene	50-32-8	1	1	1	22	0.0435	J	0.0493		0.0246	U	0.0240	U
Benzo(b)fluoranthene	205-99-2	1	1	1	1.7	0.0374	J	0.0405	J	0.0246	U	0.0240	U
Benzo(g,h,i)perylene	191-24-2	100	100	100	1000	0.0318	J	0.0344	J	0.0246	U	0.0240	U
Benzo(k)fluoranthene	207-08-9	0.8	1	3.9	1.7	0.0344	J	0.0383	J	0.0246	U	0.0240	U
Benzoic acid	65-85-0	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
Benzyl alcohol	100-51-6	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
Benzyl butyl phthalate	85-68-7	~	~	~	~	0.0552		0.115		0.0246	U	0.0341	J
Bis(2-chloroethoxy)methane	111-91-1	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
Bis(2-chloroethyl)ether	111-44-4	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
Bis(2-chloroisopropyl)ether	108-60-1	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
Bis(2-ethylhexyl)phthalate	117-81-7	~	~	~	~	0.158		0.141		0.216		1.480	
Caprolactam	105-60-2	~	~	~	~	0.0473	U	0.0479	U	0.0491	U	0.0479	U
Carbazole	86-74-8	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
Chrysene	218-01-9	1	1	3.9	1	0.0454	J	0.0497		0.0246	U	0.0240	U
Dibenzo(a,h)anthracene	53-70-3	0.33	0.33	0.33	1000	0.0237	U	0.0240	U	0.0246	U	0.0240	U
Dibenzofuran	132-64-9	7	14	59	210	0.0237	U	0.0240	U	0.0246	U	0.0240	U
Diethyl phthalate	84-66-2	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
Dimethyl phthalate	131-11-3	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
Di-n-butyl phthalate	84-74-2	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
Di-n-octyl phthalate	117-84-0	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.350	
Fluoranthene	206-44-0	100	100	100	1000	0.112		0.107		0.0361	J	0.0240	U
Fluorene	86-73-7	30	100	100	386	0.0237	U	0.0240	U	0.0246	U	0.0240	U
Hexachlorobenzene	118-74-1	0.33	0.33	1.2	3.2	0.0237	U	0.0240	U	0.0246	U	0.0240	U
Hexachlorobutadiene	87-68-3	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
Hexachlorocyclopentadiene	77-47-4	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
Hexachloroethane	67-72-1	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	0.5	0.5	8.2	0.0401	J	0.0405	J	0.0246	U	0.0240	U
Isophorone	78-59-1	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U

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Compound	**CAS Number**					Result	Q	Result	Q	Result	Q	Result	Q
Naphthalene	91-20-3	12	100	100	12	0.0237	U	0.0240	U	0.0246	U	0.0240	U
Nitrobenzene	98-95-3	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
N-Nitrosodimethylamine	62-75-9	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
N-nitroso-di-n-propylamine	621-64-7	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
N-Nitrosodiphenylamine	86-30-6	~	~	~	~	0.0237	U	0.0240	U	0.0246	U	0.0240	U
Pentachlorophenol	87-86-5	0.8	2.4	6.7	0.8	0.0237	U	0.0240	U	0.0246	U	0.0240	U
Phenanthrene	85-01-8	100	100	100	1000	0.102		0.101		0.0385	J	0.0356	J
Phenol	108-95-2	0.33	100	100	0.33	0.0237	U	0.0240	U	0.0246	U	0.0240	U
Pyrene	129-00-0	100	100	100	1000	0.0961		0.106		0.0342	J	0.0240	U
Pesticides, 8081 target list		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg	
Dilution Factor						10		5		5		5	
4,4'-DDD	72-54-8	0.0033	2.6	13	14	**0.00377**	U	**0.0140**	D	**0.00814**	D	0.00192	U
4,4'-DDE	72-55-9	0.0033	1.8	8.9	17	**0.0140**	D	**0.0356**	D	**0.0215**	D	0.00192	U
4,4'-DDT	50-29-3	0.0033	1.7	7.9	136	**0.122**	D	**0.320**	D	**0.165**	D	**0.0158**	D
Aldrin	309-00-2	0.005	0.019	0.097	0.19	0.00377	U	0.00190	U	0.00197	U	0.00192	U
alpha-BHC	319-84-6	0.02	0.097	0.48	0.02	0.00377	U	0.00190	U	0.00197	U	0.00192	U
alpha-Chlordane	5103-71-9	0.094	0.91	4.2	2.9	0.00377	U	0.00654	D	0.00197	U	0.00192	U
beta-BHC	319-85-7	0.036	0.072	0.36	0.09	0.00377	U	0.00190	U	0.00197	U	0.00192	U
Chlordane, total	57-74-9	~	~	~	~	0.0754	U	0.0915	D	0.0394	U	0.0384	U
delta-BHC	319-86-8	0.04	100	100	0.25	0.00377	U	0.00190	U	0.00197	U	0.00192	U
Dieldrin	60-57-1	0.005	0.039	0.2	0.1	0.00377	U	**0.00627**	D	0.00197	U	0.00192	U
Endosulfan I	959-98-8	2.4	4.8	24	102	0.00377	U	0.00190	U	0.00197	U	0.00192	U
Endosulfan II	33213-65-9	2.4	4.8	24	102	0.00377	U	0.00190	U	0.00197	U	0.00192	U
Endosulfan sulfate	1031-07-8	2.4	4.8	24	1000	0.00377	U	0.00190	U	0.00197	U	0.00192	U
Endrin	72-20-8	0.014	2.2	11	0.06	0.00377	U	0.00190	U	0.00197	U	0.00192	U
Endrin aldehyde	7421-93-4	~	~	~	~	0.00377	U	0.00190	U	0.00197	U	0.00192	U
Endrin ketone	53494-70-5	~	~	~	~	0.00377	U	0.00190	U	0.00197	U	0.00192	U
gamma-BHC (Lindane)	58-89-9	0.1	0.28	1.3	0.1	0.00377	U	0.00190	U	0.00197	U	0.00192	U
gamma-Chlordane	5566-34-7	~	~	~	~	0.00377	U	0.00809	D	0.00197	U	0.00192	U
Heptachlor	76-44-8	0.042	0.42	2.1	0.38	0.00377	U	0.00190	U	0.00197	U	0.00192	U
Heptachlor epoxide	1024-57-3	~	~	~	~	0.00377	U	0.00190	U	0.00197	U	0.00192	U
Methoxychlor	72-43-5	~	~	~	~	0.0188	U	0.00950	U	0.00985	U	0.00960	U
Toxaphene	8001-35-2	~	~	~	~	0.191	U	0.0961	U	0.0996	U	0.0971	U
Metals, Target Analyte		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg	
Dilution Factor						1		1		1		1	
Aluminum	7429-90-5	~	~	~	~	9,880		8,390		8,350		14,700	
Antimony	7440-36-0	~	~	~	~	2.870	U	2.890	U	3.020	U	2.950	U
Arsenic	7440-38-2	13	16	16	16	2.360		1.830		1.810	U	2.670	
Barium	7440-39-3	350	350	400	820	276		242		281		182	
Beryllium	7440-41-7	7.2	14	72	47	0.0570	U	0.0580	U	0.0600	U	0.0590	U
Cadmium	7440-43-9	2.5	2.5	4.3	7.5	0.344	U	0.347	U	0.363	U	0.391	
Calcium	7440-70-2	~	~	~	~	18,600		17,400		16,000		15,700	
Chromium	7440-47-3	~	~	~	~	25.500		22.100		34.300		27.700	
Cobalt	7440-48-4	~	~	~	~	8.850		8.230		9.350		25.800	
Copper	7440-50-8	50	270	270	1720	22.600		24.700		28.800		**79.300**	
Iron	7439-89-6	~	~	~	~	15,200		13,700		17,000		26,000	
Lead	7439-92-1	63	400	400	450	**216**		**188**		**163**		12.900	
Magnesium	7439-95-4	~	~	~	~	4,710		4,320		4,540		8,650	
Manganese	7439-96-5	1600	2000	2000	2000	325		319		362		538	
Nickel	7440-02-0	30	140	310	130	**32.100**		24.900		26.500		**33.900**	
Potassium	7440-09-7	~	~	~	~	3,610	B	3,030	B	3,810	B	12,200	B
Selenium	7782-49-2	3.9	36	180	4	2.870	U	2.890	U	3.020	U	2.950	U
Silver	7440-22-4	2	36	180	8.3	0.573	U	0.578	U	0.605	U	0.589	U
Sodium	7440-23-5	~	~	~	~	427		295		294		439	
Thallium	7440-28-0	~	~	~	~	2.870	U	2.890	U	3.020	U	2.950	U
Vanadium	7440-62-2	~	~	~	~	30		27.700		29.900		49.900	
Zinc	7440-66-6	109	2200	10000	2480	105		97.100		94.900		78.200	
Mercury by 7470/7471		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg	
Dilution Factor						1		1		1		1	
Mercury	7439-97-6	0.18	0.81	0.81	0.73	0.0378	U	0.0381	U	0.0399	U	0.0389	U
Total Solids						%		%		%		%	
Dilution Factor						1		1		1		1	
% Solids	solids	~	~	~	~	87.200		86.600		82.700		84.800	
Polychlorinated Biphenyls (PCB)		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg	
Dilution Factor						1		1		1		1	
Aroclor 1016	12674-11-2	~	~	~	~	0.0190	U	0.0192	U	0.0199	U	0.0194	U
Aroclor 1221	11104-28-2	~	~	~	~	0.0190	U	0.0192	U	0.0199	U	0.0194	U

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Compound	CAS Number					Result	Q	Result	Q	Result	Q	Result	Q
Aroclor 1232	11141-16-5	~	~	~	~	0.0190	U	0.0192	U	0.0199	U	0.0194	U
Aroclor 1242	53469-21-9	~	~	~	~	0.0190	U	0.0192	U	0.0199	U	0.0194	U
Aroclor 1248	12672-29-6	~	~	~	~	0.0190	U	0.0192	U	0.0199	U	0.0194	U
Aroclor 1254	11097-69-1	~	~	~	~	0.0190	U	0.0192	U	0.0199	U	0.0194	U
Aroclor 1260	11096-82-5	~	~	~	~	0.0190	U	0.0192	U	0.0199	U	0.0194	U
Total PCBs	1336-36-3	0.1	1	1	3.2	0.0190	U	0.0192	U	0.0199	U	0.0194	U

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Compound	CAS Number					Result	Q	Result	Q	Result	Q	Result	Q
Volatile Organics, 8260 - Comprehensive		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg	
Dilution Factor						1		1		1		1	
1,1,1,2-Tetrachloroethane	630-20-6	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
1,1,1-Trichloroethane	71-55-6	0.68	100	100	0.68	0.00270	U	0.00230	U	0.00260	U	0.00270	U
1,1,2,2-Tetrachloroethane	79-34-5	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	76-13-1	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
1,1,2-Trichloroethane	79-00-5	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
1,1-Dichloroethane	75-34-3	0.27	19	26	0.27	0.00270	U	0.00230	U	0.00260	U	0.00270	U
1,1-Dichloroethylene	75-35-4	0.33	100	100	0.33	0.00270	U	0.00230	U	0.00260	U	0.00270	U
1,2,3-Trichlorobenzene	87-61-6	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
1,2,3-Trichloropropane	96-18-4	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
1,2,4-Trichlorobenzene	120-82-1	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
1,2,4-Trimethylbenzene	95-63-6	3.6	47	52	3.6	0.00270	U	0.00230	U	0.00260	U	0.00270	U
1,2-Dibromo-3-chloropropane	96-12-8	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
1,2-Dibromoethane	106-93-4	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
1,2-Dichlorobenzene	95-50-1	1.1	100	100	1.1	0.00270	U	0.00230	U	0.00260	U	0.00270	U
1,2-Dichloroethane	107-06-2	0.02	2.3	3.1	0.02	0.00270	U	0.00230	U	0.00260	U	0.00270	U
1,2-Dichloropropane	78-87-5	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
1,3,5-Trimethylbenzene	108-67-8	8.4	47	52	8.4	0.00270	U	0.00230	U	0.00260	U	0.00270	U
1,3-Dichlorobenzene	541-73-1	2.4	17	49	2.4	0.00270	U	0.00230	U	0.00260	U	0.00270	U
1,4-Dichlorobenzene	106-46-7	1.8	9.8	13	1.8	0.00270	U	0.00230	U	0.00260	U	0.00270	U
1,4-Dioxane	123-91-1	0.1	9.8	13	0.1	0.0530	U	0.0450	U	0.0520	U	0.0540	U
2-Butanone	78-93-3	0.12	100	100	0.12	0.00270	U	0.00230	U	0.00260	U	0.00270	U
2-Hexanone	591-78-6	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
4-Methyl-2-pentanone	108-10-1	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Acetone	67-64-1	0.05	100	100	0.05	0.00530	U	0.0110		0.00520	U	0.0190	
Acrolein	107-02-8	~	~	~	~	0.00530	U	0.00450	U	0.00520	U	0.00540	U
Acrylonitrile	107-13-1	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Benzene	71-43-2	0.06	2.9	4.8	0.06	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Bromochloromethane	74-97-5	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Bromodichloromethane	75-27-4	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Bromoform	75-25-2	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Bromomethane	74-83-9	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Carbon disulfide	75-15-0	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Carbon tetrachloride	56-23-5	0.76	1.4	2.4	0.76	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Chlorobenzene	108-90-7	1.1	100	100	1.1	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Chloroethane	75-00-3	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Chloroform	67-66-3	0.37	10	49	0.37	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Chloromethane	74-87-3	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
cis-1,2-Dichloroethylene	156-59-2	0.25	59	100	0.25	0.00270	U	0.00230	U	0.00260	U	0.00270	U
cis-1,3-Dichloropropylene	10061-01-5	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Cyclohexane	110-82-7	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Dibromochloromethane	124-48-1	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Dibromomethane	74-95-3	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Dichlorodifluoromethane	75-71-8	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Ethyl Benzene	100-41-4	1	30	41	1	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Hexachlorobutadiene	87-68-3	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Isopropylbenzene	98-82-8	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Methyl acetate	79-20-9	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Methyl tert-butyl ether (MTBE)	1634-04-4	0.93	62	100	0.93	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Methylcyclohexane	108-87-2	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Methylene chloride	75-09-2	0.05	51	100	0.05	0.00530	U	0.00470	J	0.00520	U	0.00540	U
n-Butylbenzene	104-51-8	12	100	100	12	0.00270	U	0.00230	U	0.00260	U	0.00270	U
n-Propylbenzene	103-65-1	3.9	100	100	3.9	0.00270	U	0.00230	U	0.00260	U	0.00270	U
o-Xylene	95-47-6	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
p- & m- Xylenes	179601-23-1	~	~	~	~	0.00530	U	0.00450	U	0.00520	U	0.00540	U
p-Isopropyltoluene	99-87-6	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
sec-Butylbenzene	135-98-8	11	100	100	11	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Styrene	100-42-5	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
tert-Butyl alcohol (TBA)	75-65-0	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
tert-Butylbenzene	98-06-6	5.9	100	100	5.9	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Tetrachloroethylene	127-18-4	1.3	5.5	19	1.3	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Toluene	108-88-3	0.7	100	100	0.7	0.00270	U	0.00230	U	0.00260	U	0.00270	U
trans-1,2-Dichloroethylene	156-60-5	0.19	100	100	0.19	0.00270	U	0.00230	U	0.00260	U	0.00270	U
trans-1,3-Dichloropropylene	10061-02-6	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
trans-1,4-dichloro-2-butene	110-57-6	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Trichloroethylene	79-01-6	0.47	10	21	0.47	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Trichlorofluoromethane	75-69-4	~	~	~	~	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Vinyl Chloride	75-01-4	0.02	0.21	0.9	0.02	0.00270	U	0.00230	U	0.00260	U	0.00270	U
Xylenes, Total	1330-20-7	0.26	100	100	1.6	0.00800	U	0.00680	U	0.00790	U	0.00820	U

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Table 1 Sample Summary Table
142 West 19th Street, New York, NY 10011
PT Project #13033-03

Sample ID York ID Sampling Date Client Matrix		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Protection of GW	PX-W1 20C0344-09 3/6/2020 12:30:00 PM Soil		PX-W3 20C0344-10 3/6/2020 12:30:00 PM Soil		PX-W4 20C0344-11 3/6/2020 12:30:00 PM Soil		PX-B2 (Duplicate) 20C0344-13 3/6/2020 12:30:00 PM Soil	
Compound	**CAS Number**					Result	Q	Result	Q	Result	Q	Result	Q
Semi-Volatiles, 8270 - Comprehensive		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg	
Dilution Factor						100		1		1		1	
1,1-Biphenyl	92-52-4	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
1,2,4,5-Tetrachlorobenzene	95-94-3	~	~	~	~	0.0457	U	0.0501	U	0.0439	U	0.0481	U
1,2,4-Trichlorobenzene	120-82-1	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
1,2-Dichlorobenzene	95-50-1	1.1	100	100	1.1	0.0229	U	0.0251	U	0.0220	U	0.0241	U
1,2-Diphenylhydrazine (as Azobenzene)	122-66-7	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
1,3-Dichlorobenzene	541-73-1	2.4	17	49	2.4	0.0229	U	0.0251	U	0.0220	U	0.0241	U
1,4-Dichlorobenzene	106-46-7	1.8	9.8	13	1.8	0.0229	U	0.0251	U	0.0220	U	0.0241	U
2,3,4,6-Tetrachlorophenol	58-90-2	~	~	~	~	0.0457	U	0.0501	U	0.0439	U	0.0481	U
2,4,5-Trichlorophenol	95-95-4	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
2,4,6-Trichlorophenol	88-06-2	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
2,4-Dichlorophenol	120-83-2	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
2,4-Dimethylphenol	105-67-9	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
2,4-Dinitrophenol	51-28-5	~	~	~	~	0.0457	U	0.0501	U	0.0439	U	0.0481	U
2,4-Dinitrotoluene	121-14-2	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
2,6-Dinitrotoluene	606-20-2	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
2-Chloronaphthalene	91-58-7	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
2-Chlorophenol	95-57-8	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
2-Methylnaphthalene	91-57-6	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
2-Methylphenol	95-48-7	0.33	100	100	0.33	0.0229	U	0.0251	U	0.0220	U	0.0241	U
2-Nitroaniline	88-74-4	~	~	~	~	0.0457	U	0.0501	U	0.0439	U	0.0481	U
2-Nitrophenol	88-75-5	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
3- & 4-Methylphenols	65794-96-9	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
3,3-Dichlorobenzidine	91-94-1	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
3-Nitroaniline	99-09-2	~	~	~	~	0.0457	U	0.0501	U	0.0439	U	0.0481	U
4,6-Dinitro-2-methylphenol	534-52-1	~	~	~	~	0.0457	U	0.0501	U	0.0439	U	0.0481	U
4-Bromophenyl phenyl ether	101-55-3	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
4-Chloro-3-methylphenol	59-50-7	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
4-Chloroaniline	106-47-8	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
4-Chlorophenyl phenyl ether	7005-72-3	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
4-Nitroaniline	100-01-6	~	~	~	~	0.0457	U	0.0501	U	0.0439	U	0.0481	U
4-Nitrophenol	100-02-7	~	~	~	~	0.0457	U	0.0501	U	0.0439	U	0.0481	U
Acenaphthene	83-32-9	20	100	100	98	0.0229	U	0.0251	U	0.0220	U	0.0241	U
Acenaphthylene	208-96-8	100	100	100	107	0.0229	U	0.0251	U	0.0220	U	0.0241	U
Acetophenone	98-86-2	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
Aniline	62-53-3	~	~	~	~	0.0915	U	0.100	U	0.0879	U	0.0963	U
Anthracene	120-12-7	100	100	100	1000	0.0300	J	0.0251	U	0.0220	U	0.0241	U
Atrazine	1912-24-9	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
Benzaldehyde	100-52-7	~	~	~	~	0.0596		0.0251	U	0.0220	U	0.0241	U
Benzidine	92-87-5	~	~	~	~	0.0915	U	0.100	U	0.0879	U	0.0963	U
Benzo(a)anthracene	56-55-3	1	1	1	1	0.0800		0.0344	J	0.0220	U	0.0411	J
Benzo(a)pyrene	50-32-8	1	1	1	22	0.0771		0.0348	J	0.0220	U	0.0361	J
Benzo(b)fluoranthene	205-99-2	1	1	1	1.7	0.0683		0.0308	J	0.0220	U	0.0338	J
Benzo(g,h,i)perylene	191-24-2	100	100	100	1000	0.0526		0.0252	J	0.0220	U	0.0241	U
Benzo(k)fluoranthene	207-08-9	0.8	1	3.9	1.7	0.0614		0.0251	U	0.0220	U	0.0277	J
Benzoic acid	65-85-0	~	~	~	~	0.0687		0.0251	U	0.0220	U	0.0241	U
Benzyl alcohol	100-51-6	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
Benzyl butyl phthalate	85-68-7	~	~	~	~	131	D	0.0372	J	0.0220	U	0.112	
Bis(2-chloroethoxy)methane	111-91-1	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
Bis(2-chloroethyl)ether	111-44-4	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
Bis(2-chloroisopropyl)ether	108-60-1	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
Bis(2-ethylhexyl)phthalate	117-81-7	~	~	~	~	2.230	D	0.148		0.142		0.0965	
Caprolactam	105-60-2	~	~	~	~	0.0457	U	0.0501	U	0.0439	U	0.0481	U
Carbazole	86-74-8	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
Chrysene	218-01-9	1	1	3.9	1	0.0775		0.0304	J	0.0220	U	0.0423	J
Dibenzo(a,h)anthracene	53-70-3	0.33	0.33	0.33	1000	0.0229	U	0.0251	U	0.0220	U	0.0241	U
Dibenzofuran	132-64-9	7	14	59	210	0.0229	U	0.0251	U	0.0220	U	0.0241	U
Diethyl phthalate	84-66-2	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
Dimethyl phthalate	131-11-3	~	~	~	~	0.0458	U	0.0251	U	0.0220	U	0.0241	U
Di-n-butyl phthalate	84-74-2	~	~	~	~	0.293		0.0251	U	0.0220	U	0.0241	U
Di-n-octyl phthalate	117-84-0	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
Fluoranthene	206-44-0	100	100	100	1000	0.171		0.0805		0.0220	U	0.0907	
Fluorene	86-73-7	30	100	100	386	0.0229	U	0.0251	U	0.0220	U	0.0241	U
Hexachlorobenzene	118-74-1	0.33	0.33	1.2	3.2	0.0229	U	0.0251	U	0.0220	U	0.0241	U
Hexachlorobutadiene	87-68-3	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
Hexachlorocyclopentadiene	77-47-4	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
Hexachloroethane	67-72-1	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	0.5	0.5	8.2	0.0661		0.0316	J	0.0220	U	0.0241	U
Isophorone	78-59-1	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U

Table 1 Sample Summary Table
142 West 19th Street, New York, NY 10011
PT Project #13033-03

Sample ID York ID Sampling Date Client Matrix		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Protection of GW	PX-W1 20C0344-09 3/6/2020 12:30:00 PM Soil		PX-W3 20C0344-10 3/6/2020 12:30:00 PM Soil		PX-W4 20C0344-11 3/6/2020 12:30:00 PM Soil		PX-B2 (Duplicate) 20C0344-13 3/6/2020 12:30:00 PM Soil	
Compound	**CAS Number**					Result	Q	Result	Q	Result	Q	Result	Q
Naphthalene	91-20-3	12	100	100	12	0.0229	U	0.0251	U	0.0220	U	0.0241	U
Nitrobenzene	98-95-3	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
N-Nitrosodimethylamine	62-75-9	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
N-nitroso-di-n-propylamine	621-64-7	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
N-Nitrosodiphenylamine	86-30-6	~	~	~	~	0.0229	U	0.0251	U	0.0220	U	0.0241	U
Pentachlorophenol	87-86-5	0.8	2.4	6.7	0.8	0.0229	U	0.0251	U	0.0220	U	0.0241	U
Phenanthrene	85-01-8	100	100	100	1000	0.144		0.0825		0.0220	U	0.0815	
Phenol	108-95-2	0.33	100	100	0.33	0.0229	U	0.0251	U	0.0220	U	0.0241	U
Pyrene	129-00-0	100	100	100	1000	0.147		0.0681		0.0220	U	0.0934	
Pesticides, 8081 target list		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg	
Dilution Factor						25		5		5		5	
4,4'-DDD	72-54-8	0.0033	2.6	13	14	**0.0163**	D	**0.0155**	D	**0.0102**	D	**0.00990**	D
4,4'-DDE	72-55-9	0.0033	1.8	8.9	17	**0.0463**	D	**0.0388**	D	**0.00872**	D	**0.0325**	D
4,4'-DDT	50-29-3	0.0033	1.7	7.9	136	**0.275**	D	**0.316**	D	**0.205**	D	**0.215**	D
Aldrin	309-00-2	0.005	0.019	0.097	0.19	**0.00904**	U	0.00203	U	0.00175	U	0.00192	U
alpha-BHC	319-84-6	0.02	0.097	0.48	0.02	0.00904	U	0.00203	U	0.00175	U	0.00192	U
alpha-Chlordane	5103-71-9	0.094	0.91	4.2	2.9	0.00904	U	0.00713	D	0.00175	U	0.00852	D
beta-BHC	319-85-7	0.036	0.072	0.36	0.09	0.00904	U	0.00203	U	0.00175	U	0.00192	U
Chlordane, total	57-74-9	~	~	~	~	0.181	U	0.0963	D	0.0350	U	0.0384	U
delta-BHC	319-86-8	0.04	100	100	0.25	0.00904	U	0.00203	U	0.00175	U	0.00192	U
Dieldrin	60-57-1	0.005	0.039	0.2	0.1	**0.00904**	U	**0.00727**	D	0.00175	U	**0.00567**	D
Endosulfan I	959-98-8	2.4	4.8	24	102	0.00904	U	0.00203	U	0.00175	U	0.00192	U
Endosulfan II	33213-65-9	2.4	4.8	24	102	0.00904	U	0.00203	U	0.00175	U	0.00192	U
Endosulfan sulfate	1031-07-8	2.4	4.8	24	1000	0.00904	U	0.00203	U	0.00175	U	0.00192	U
Endrin	72-20-8	0.014	2.2	11	0.06	0.00904	U	0.00203	U	0.00175	U	0.00192	U
Endrin aldehyde	7421-93-4	~	~	~	~	0.00904	U	0.00203	U	0.00175	U	0.00192	U
Endrin ketone	53494-70-5	~	~	~	~	0.00904	U	0.00203	U	0.00175	U	0.00192	U
gamma-BHC (Lindane)	58-89-9	0.1	0.28	1.3	0.1	0.00904	U	0.00203	U	0.00175	U	0.00192	U
gamma-Chlordane	5566-34-7	~	~	~	~	0.00904	U	0.00916	D	0.00175	U	0.00491	D
Heptachlor	76-44-8	0.042	0.42	2.1	0.38	0.00904	U	0.00203	U	0.00175	U	0.00192	U
Heptachlor epoxide	1024-57-3	~	~	~	~	0.00904	U	0.00203	U	0.00175	U	0.00192	U
Methoxychlor	72-43-5	~	~	~	~	0.0452	U	0.0101	U	0.00874	U	0.00961	U
Toxaphene	8001-35-2	~	~	~	~	0.458	U	0.103	U	0.0885	U	0.0973	U
Metals, Target Analyte		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg	
Dilution Factor						1		1		1		1	
Aluminum	7429-90-5	~	~	~	~	6,200		6,430		14,500		7,690	
Antimony	7440-36-0	~	~	~	~	2.750	U	3.090	U	2.680	U	2.940	U
Arsenic	7440-38-2	13	16	16	16	2.940		3.040		1.610	U	2.100	
Barium	7440-39-3	350	350	400	820	218		246		**609**		326	
Beryllium	7440-41-7	7.2	14	72	47	0.0550	U	0.0620	U	0.0540	U	0.0590	U
Cadmium	7440-43-9	2.5	2.5	4.3	7.5	0.330	U	0.371	U	0.321	U	0.353	U
Calcium	7440-70-2	~	~	~	~	17,200		16,200		16,000		22,100	
Chromium	7440-47-3	~	~	~	~	18.100		20.200		9.880		45.700	
Cobalt	7440-48-4	~	~	~	~	6.130		6.580		22.300		9.380	
Copper	7440-50-8	50	270	270	1720	20.900		21.300		**51.600**		21.800	
Iron	7439-89-6	~	~	~	~	10,600		11,200		29,900		14,500	
Lead	7439-92-1	63	400	400	450	**191**		**202**		4.620		**258**	
Magnesium	7439-95-4	~	~	~	~	3,200		3,500		9,890		4,420	
Manganese	7439-96-5	1600	2000	2000	2000	230		243		402		289	
Nickel	7440-02-0	30	140	310	130	19.200		27.800		14.400		**85.400**	
Potassium	7440-09-7	~	~	~	~	2,190	B	2,340	B	8,270	B	2,640	B
Selenium	7782-49-2	3.9	36	180	4	2.750	U	3.090	U	2.680	U	2.940	U
Silver	7440-22-4	2	36	180	8.3	0.550	U	0.619	U	0.535	U	0.588	U
Sodium	7440-23-5	~	~	~	~	206		218		942		310	
Thallium	7440-28-0	~	~	~	~	2.750	U	3.090	U	2.680	U	2.940	U
Vanadium	7440-62-2	~	~	~	~	21.700		25.700		89.300		27.700	
Zinc	7440-66-6	109	2200	10000	2480	89.400		99.200		60.200		**124**	
Mercury by 7470/7471		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg	
Dilution Factor						1		1		1		1	
Mercury	7439-97-6	0.18	0.81	0.81	0.73	0.0363	U	0.0408	U	0.0353	U	0.0388	U
Total Solids						%		%		%		%	
Dilution Factor						1		1		1		1	
% Solids	solids	~	~	~	~	90.900		80.800		93.500		85	
Polychlorinated Biphenyls (PCB)		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg	
Dilution Factor						1		1		1		1	
Aroclor 1016	12674-11-2	~	~	~	~	0.0183	U	0.0205	U	0.0177	U	0.0194	U
Aroclor 1221	11104-28-2	~	~	~	~	0.0183	U	0.0205	U	0.0177	U	0.0194	U

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Table 1 Sample Summary Table
142 West 19th Street, New York, NY 10011
PT Project #13033-03

Sample ID York ID Sampling Date Client Matrix		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Residential	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives-Protection of GW	PX-W1 20C0344-09 3/6/2020 12:30:00 PM Soil		PX-W3 20C0344-10 3/6/2020 12:30:00 PM Soil		PX-W4 20C0344-11 3/6/2020 12:30:00 PM Soil		PX-B2 (Duplicate) 20C0344-13 3/6/2020 12:30:00 PM Soil	
Compound	CAS Number					Result	Q	Result	Q	Result	Q	Result	Q
Aroclor 1232	11141-16-5	~	~	~	~	0.0183	U	0.0205	U	0.0177	U	0.0194	U
Aroclor 1242	53469-21-9	~	~	~	~	0.0183	U	0.0205	U	0.0177	U	0.0194	U
Aroclor 1248	12672-29-6	~	~	~	~	0.0183	U	0.0205	U	0.0177	U	0.0194	U
Aroclor 1254	11097-69-1	~	~	~	~	0.0183	U	0.0205	U	0.0177	U	0.0194	U
Aroclor 1260	11096-82-5	~	~	~	~	0.0183	U	0.0205	U	0.0177	U	0.0194	U
Total PCBs	1336-36-3	0.1	1	1	3.2	0.0183	U	0.0205	U	0.0177	U	0.0194	U

NOTES:
Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:
D=result is from an analysis that required a dilution
J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated
U=analyte not detected at or above the level indicated
B=analyte found in the analysis batch blank
E=result is estimated and cannot be accurately reported due to levels encountered or interferences
P=this flag is used for pesticide and PCB (Aroclor) target compounds when there is a % difference for detected concentrations that exceed method dictated limits between the two GC columns used for analysis
NT=this indicates the analyte was not a target for this sample
~=this indicates that no regulatory limit has been established for this analyte

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Table 2: 142 West 19th Street Indoor Air Results
142 West 19th Street
New York

Sample ID York ID Sampling Date Client Matrix	NYSDOH Indoor Air Standards	AS-1 22G0306-01 7/8/2022 7:58:00 AM Indoor Ambient Air		AS-2 22G0306-02 7/8/2022 7:58:00 AM Outdoor Ambient Air		AS-3 22G0306-03 7/8/2022 7:58:00 AM Indoor Ambient Air	
Compound		Result	Q	Result	Q	Result	Q
Volatile Organics, EPA TO15 Full List	ug/m3	ug/m3		ug/m3		ug/m3	
Dilution Factor		0.89		1.005		0.962	
1,1,1-Trichloroethane	3.000	0.490	U	0.550	U	0.520	U
Carbon tetrachloride	0.25	**0.340**	D	**0.320**	D	**0.300**	D
Methylene chloride	30.000	0.620	D	0.700	J	0.770	D
Tetrachloroethylene	3.000	0.600	D	0.680	U	0.650	U
Trichloroethylene	0.25	0.120	U	0.140	U	0.130	U

Q is the Qualifier Column with definitions as follows:

D=result is from an analysis that required a dilution

J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated

U=analyte not detected at or above the level indicated

~=this indicates that no regulatory limit has been established for this analyte

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APPENDICES

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APPENDIX 1: REMEDIAL ACTION PLAN

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REMEDIAL ACTION PLAN

142 West 19th Street
New York, New York 10011
Block 794, Lot 63
CEQR No.: 16BSA120M

Prepared by

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April 3, 2017
Rev. 1

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1.0 INTRODUCTION

On behalf of Urban Standard Development (the Client), ALC Environmental (ALC) of Manhattan, New York prepared this Remedial Action Plan (RAP) to address the contamination levels detected in the soil, the potential for vapor encroachment, and one underground storage tank (UST), at the property located at 142 West 19th Street in New York, New York 10011 (the Site). A Phase II Environmental Site Investigation (ESI) was performed to compile and evaluate data and information necessary to develop this RAP. The remedial actions detailed in this document achieve the remedial objectives, complies with applicable environmental standards, criteria and guidance and conforms to applicable laws and regulations. This RAP was prepared in conformance with the New York State Department of Environmental Conservation (NYSDEC) Technical Guidance for Site Investigation and Remediation (DER-10).

The Site, *Block 794, Lot 63* as identified by the New York City Department of Finance, is currently zoned as a Commercial District (C6-3A). The Site consists of a four-story walk-up multi-family residential building with a commercial unit at street level, and a small rear yard on a rectangular-shaped lot. The Site is located on West 19th Street, between Sixth and Seventh Avenues. The nearest body of water to the Site is the Hudson River, approximately 0.67 miles to the west of the Site. The area of the Site is depicted on **Figure 1** - Site Location Map and the project area is shown in greater detail on the Site Topographic Map which is provided as **Figure 2**.

Proposed development of the Site includes demolition of the existing building and construction of a new ten-story residential building with a basement. The proposed extent of excavation for construction of the basement is 13 feet below grade.

A Phase I Environmental Site Assessment (ESA) conducted by ALC in April 2015 identified several Recognized Environmental Conditions including the past use of the subject property as a dye and spray company and a sludge/petroleum-like product in a sump pit located in the basement of the subject property. The Phase I ESA also identified a printing facility, a sheet metal works facility, and a dye and spray company as prior uses of the adjacent property to the northwest.

To address these recognized environmental conditions, ALC conducted a Phase II ESI in May 2015 which included the collection of soil, soil gas, indoor and outdoor air samples in accordance with NYSDEC sampling guidelines for field screening and laboratory analysis. The Phase II concluded that site soils do contain low level contaminants and as such a Soil Management Plan is required to manage the excavation, transportation and disposition of soil that will need to be removed from the site as part of the planned site development. In addition, the Phase II concluded Vapor Intrusion is a potential concern for the future development based on volatile petroleum constituents measured in soil gas beneath the Site. Because soil excavation is limited to only soil needed to be removed to facilitate building foundation construction, this RAP also includes specifications for floor sealing to minimize if not eliminate the potential for petroleum constituents identified in soil gas from entering the breathing space of the new building. The Phase II ESI also recommended appropriate management/disposition of impacted soil/fill excavated, chasing and removing any grossly contaminated soil that may be encountered and the

application of a floor sealant of the proposed new construction foundation to minimize the potential for vapor intrusion.

2.0 PHYSICAL SETTING

The Site, known as 142 West 19th Street, New York, New York 10011 is specifically identified by the New York City (NYC) Department of Finance as lot 794 of Block 63 in the Chelsea section of the Borough of Manhattan. The lot is located on the south side of West 19th Street, between Sixth Avenue to the east, and Seventh Avenue to the west. See **Figure 1** for the Site Location Map and **Figure 2** for the Site Topographic Map. The developed rectangular-shaped parcel totals approximately 0.5-acres in size. The developed lot consists of a four-story walk-up multi-family residential building with a commercial unit at street level and a small yard at the rear of the building.

2.1 Description of Surrounding Properties

The general vicinity of the Site consists of a combination of multi-family residential buildings with commercial store fronts, and one commercial building. The general area surrounding the Site is considered to be a mixture of residential and commercial.

2.2 Site and Regional Topographic Setting

Based on a compilation of data from United States Geological Survey (USGS) 7.5' Quadrangle topographic map for Brooklyn, New York (detail provided as **Figure 2**) the Site is approximately 29 feet above mean sea level. The Site is flat, however regionally, the area slopes down to the west.

2.3 Site and Regional Geology

The Site is located in the Borough of Manhattan of New York City. The Site is located within the Atlantic Coastal Plain physiographic province. The Atlantic Coastal Plain is typical characterized by areas of deep outwash materials comprised of clay, silt, sand and gravel over dipping bedrock. The average elevation of the Coastal Plain province is less than 900 meters and extends approximately 50 to 100 kilometers inland from the Ocean. The Coastal Plain province is characterized by many rivers, marsh and swampland and consists of sedimentary rock and unlithified sediments.

2.4 Site and Regional Hydrogeology

Based on a compilation of data from the USGS maps, groundwater at the Site is anticipated to be approximately 10 - 12 feet below grade. The principal aquifer system in this region consists of the Atlantic Coastal Plain aquifer system. While groundwater in the vicinity of the Subject Property is assumed to flow to the west local variations are possible due to intervening subsurface structures that could alter groundwater flow patterns as well as nearby pumping. Of note, the nearest body of water to the Site is the Hudson River, approximately 0.67 miles west of the subject property.

3.0 SUMMARY OF PHASE II INVESTIGATION

On May 14, 2015, ALC performed a Phase II ESA at the Site that included soil, and soil vapor investigation to evaluate potential impacts as a result of past dye and spray activities at the Site, and former printing facility, former sheet metal works facility, and former dye and spray company at the adjacent property.

Sampling procedures of the investigation were performed in accordance with the NYSDEC Technical Guidance for Site Investigation and Remediation DER-10. Methodologies used for soil vapor assessment conform to the New York State Department of Health (NYSDOH) Guidance for Evaluating Soil Vapor Intrusion in the State of New York (October 2006). The following samples were collected and submitted for laboratory analysis as part of the investigation:

- Two soil samples;
- One soil gas sample;
- One indoor ambient air sample; and
- One outdoor ambient air sample.

Soil cores were collected at 2' intervals via handheld Geoprobe. Each two foot core was cut open and the exposed soil immediately screened with a PID focusing on areas of the core that appeared stained or exhibiting obvious odors. Soil samples collected for VOC analysis were collected directly from the acetate sleeve via Encore samplers and transferred to analysis appropriate lab supplied sample jars, without headspace. Each sample was analyzed for volatile organic compounds (VOCs) by EPA Method 8260, semi-volatile organic compounds (SVOCs) by EPA Method 8270, target analyte metals (TAL metals) by EPA Method 6010C, pesticides by EPA Method 8081B and polychlorinated biphenyls (PCBs) by EPA Method 8082A.

Soil vapor, indoor and outdoor ambient air samples were collected using SUMMA canisters in accordance with NYSDOH sampling protocols and analyzed for VOCs following EPA Method TO-15. All samples were sent under proper chain of custodies to York Analytical Laboratories, Inc., a NYSDOH Environmental Laboratory Approved Program (ELAP) certified laboratory (NYS License No. 10854).

The results of field screening revealed the presence of concrete and other materials indicative of past development of this site as well as fill materials or at least disturbed soils to the extent they no longer look naturally occurring. However, no significant odors or staining indicative of a spill were identified. The results of the lab chemical analysis are summarized below.

3.1 Soil Sampling

Two soil borings, designated SB-01 and SB-02 were advanced to 7 feet below grade and 5 feet below grade; respectively, at the Site using a handheld Geoprobe. SB-01 was advanced in the cellar stairs in the northeastern section of the Site and SB-02 in the small yard in southeastern section of the Site. One soil sample was collected from each boring. Soil encountered during the investigation were mainly composed of fill/highly disturbed

existing soils, brown sandy clay, and brown clay. No visual or olfactory evidence of contamination was identified. No groundwater was encountered during soil boring advancement. The soil boring locations are shown in **Figure 3**.

No SVOCs, pesticides, or PCBs were identified in site soils, however metals were identified in the soil at concentrations exceeding applicable 6NYCRR 375-6.8(a) Unresticted Use (Track 1) Soil Cleanup Objectives (SCOs) and Restricted-Residential Use (Track 2) SCOs. In particular the following two metals were detected above their respective Track 2 SCOs.

- Chromium (maximum 24 ppm), and
- Iron (maximum 14,300 ppm)

See **Table 1** for the summary of the soil analytical results.

3.2 Soil Vapor Sampling

One soil vapor probe, designated as SV-01, was installed below the basement slab of the building, near the stairs leading to the first floor. The soil vapor implant was set at a depth of two feet below the basement slab. One indoor air sample, designated as IA-02, was collected from the center of the subject building's basement. Additionally, one outdoor air sample was collected at the Site for background purposes. The soil vapor and outdoor air sampling locations are shown in **Figure 3**.

The samples were collected using a SUMMA canister equipped with a 24-hour regulator, and analyzed for VOCs following EPA TO-15 method. The following nine compounds were detected in the soil vapor:

- 1,2,4-trimethylbenzene (18 µg/m^3),
- 1,3,5-trimethylbenzene (4.7 µg/m^3),
- 1,3-butadiene (160 µg/m^3),
- 2-butanone (91 µg/m^3),
- acetone (160 µg/m^3),
- benzene (24 µg/m^3),
- carbon disulfide (160 µg/m^3),
- chloroform (15 µg/m^3),
- cyclohexane (8 µg/m^3),
- dichlorodifluoromethane (2.4 µg/m^3),
- ethyl benzene (16 µg/m^3),
- isopropanol (35 µg/m^3),
- methylene chloride (3.1 µg/m^3),
- n-heptane (33 µg/m^3),
- n-hexane (47 µg/m^3),
- o-xylene (18 µg/m^3),
- p-&m-xylenes (57 µg/m^3).
- p-ethyltoluene (17 µg/m^3),

- tetrachloroethylene (38 µg/m^3),
- toluene (14 µg/m^3),
- trichloroethylene (11 µg/m^3),
- trichlorofluoromethane (2.6 µg/m^3).

See **Table 2** for the summary of the air analytical results.

4.0 PROPOSED REMEDIAL ACTIONS

Based on a review of the analytical results, it was concluded that the levels of metals exceeding standards for soil, and VOCs detected in soil vapor, pose potential exposure to future occupants of the proposed new residential building. As such, the proposed remedial actions described below will be implemented in order to minimize if not eliminate the potential for such exposure. The following remedial measure will be implemented:

- Segregation and appropriate disposition of all excavated soil and debris that may be present or generated on site in accordance with all applicable local, state, and federal regulations;
- Proper cleaning and removal of any underground storage tanks (USTs) and/or aboveground storage tanks (ASTs), and excavation and removal of any contaminated soils that may be discovered during tank removal activities/excavation activities;
- Application of engineering controls, including the use of a floor sealant vapor barrier, impermeable bituminous asphalt pavement, concrete sidewalks and curbs, and/or a minimum 24-inch certified clean soil cover with a vegetative top in any open undeveloped or landscaped portion of the Site.

4.1 Soil Management and Solid Waste

At this time, no excavated soil is anticipated to be reused on the Site. Management of soil excavated for construction purposes to accommodate the foundation for the new residential building will be performed as a result of the contamination levels detected at the site. Appropriate segregation of any contaminated media will be performed during general excavation by screening of excavated soil during intrusive work for indication of contamination by visual and olfactory means. Any excavated material temporarily stockpiled on-site will be covered with polyethylene sheeting while awaiting off-site disposal. All soils excavated from the Site will be characterized and disposed of at an appropriately permitted off-Site disposal facility. Handling and transportation of excavated materials will be performed in accordance with applicable federal, state, and local laws and regulations. Dust suppression will be implemented during excavation and grading activities as needed as a means of airborne nuisance mitigation. The Contractor shall follow the provisions outlined in the Soil Management Plan (SMP), outlined in **Appendix A**, and all applicable local, state, and federal regulations.

4.2 USTs and Petroleum Impacted Soil

One UST was identified at the Site. Proper closure and/or removal methods will be employed in accordance with NYSDEC's UST closure requirements and all applicable government regulation. If during excavation activities or after removal of any UST, petroleum contaminated soil is encountered, all visually or odiferous soil will be excavated and stockpiled separately from general excavation material on and covered with 10 mil polyethylene sheeting pending waste characterization, and ultimate disposal at an approved petroleum contaminated soil (PCS) facility. Under no circumstances will petroleum contaminated solid waste material be reused on site. It is recommended under such circumstances a photo-ionization detector is employed to assist in the segregation process to protect workers from potential unnecessary exposure inherent in screening and to minimize the potential of unrecognized contaminated soil not being properly segregated.

4.3 Fluids Management

Excavation for construction and development purposes is anticipated to extend into the groundwater table. Dewatering will be required for the installation of the proposed building footings and basement. All liquids, including dewatering fluids, removed from the Site will be handled, transported and disposed in accordance with applicable laws and regulations. Liquids discharged into the New York City (NYC) sewer system will receive prior approval via discharge permit by New York City Department of Environmental Protection (NYCDEP). The NYCDEP regulates discharges to the NYC sewers under Title 15, Rules of the City of New York Chapter 19. Discharge to the NYC sewer system require an authorization and sampling data demonstrating that the groundwater meets the City's discharge criteria. If discharge to the NYC sewer system in not approved, the dewatering fluids will be managed by transportation and disposal at an off-site treatment facility. Discharge of water generated during remedial construction to surface waters (i.e. a stream or river) is prohibited without a SPDES permit issued by the New York State Department of Environmental Conservation. Permits to discharge will be posted on-site and available for review.

4.4 Vapor Barrier

The VOCs in soil gas should be mitigated by amending the building design to include a vapor barrier as described in the NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York, October 2006. A vapor barrier will be installed beneath the entire building and extend up the outside surface of the subsurface portions of the foundation sidewalls. Vapor barrier membrane, with a minimum thickness of 6-mil poly sheeting, such as Land Science Technologies' Geo-Seal[1] or Grace Preprufe[2] 160R and 300R, will be installed by experienced certified contractors, tested as needed in the event breaches in the barrier occur and require repair and will carry a 20-year manufacturer's warranty.

The installation of the vapor barrier should be performed in accordance with the attached **Figure 4**. Copies of vapor barrier membrane products are provided in **Appendix B**. Photographic documentation of the installation progress will be documented by a Qualified Environmental Professional (QEP), and provided in the Remedial Closure Report along with material cut sheets, testing results if conducted and a copy of the manufacturer's certificate of warranty.

4.5 Engineering Controls

Due to cracking as a result of shrinkage inherent in the concrete curing process, the surface of the basement floor will be sealed and include inspection and the use of non-VOC caulk or foam in slab cracks, cuts or utility entries that may result in preferential pathways and routes of vapor migration that could result in an unintended exposure. Any repair/replacement of damaged concrete as needed, will be followed by applying a new

[1] For Land Science Technologies' Geo-Seal applications, the Geo-Seal CORE layer will be sprayed at a thickness of 60-mil, between the 6-mil Geo-Seal BASE and 6-mil Geo-Seal BOND layers.
[2] For Grace Preprufe applications, a minimum composite thickness of 47.3-mil poly sheeting membrane 300R will be applied along horizontal portions, and a minimum composite thickness of 39.4-mil poly sheeting membrane 160R will be applied along vertical portions.

layer of epoxy to the cellar floor that extends beyond the limits of the repair to reduce the possibility of migration through the repair interface.

Additionally, open areas of the Site will require engineering controls in the form of impervious pavements or thick certified clean soil covers. Quantities provided herein are deign minimums necessary to minimize the potential for occupant exposure. Building design specifications may require additional quantities exceeding the quantities specified herein to meet design expectations and applicable code. The greater of the two specification must be followed:

4.5.1 Pavement

Areas requiring encapsulation such as at grade parking areas will consist of a minimum of four inches of imported ¾" quarry process stone covered by 4 inches of bituminous asphalt to cap underlying soils and prevent exposure to future occupants.

4.5.2 Concrete

Areas requiring encapsulation such as walkways/sidewalks will consist of a minimum of four inches of imported ¾" clean stone under a minimum of four inches of concrete. Encapsulation will prevent exposure from residual soil.

4.5.3 Landscaped Area

Areas to remain unimproved such as areas of landscaping must include a minimum cover to consist of two feet of NYCDEP-approved clean fill/top soil imported from an approved facility/source and graded across all landscaped/grass covered areas of the Site not capped with concrete/asphalt. If NYCDEP recognized clean fill certification cannot be provided from the source, the clean fill/soil will be segregated at the source/facility for evaluation and the material will be sampled by a QEP at a frequency of one sample per every 250 cubic yards and analyzed in accordance with NYCDEP requirements. Analysis will be required by a NYSDOH ELAP-certified laboratory and at minimum require analysis for the following:

- Target Compound List (TCL) VOCs by EPA Method 8260;
- SVOCs by EPA Method 8270;
- Pesticides by EPA Method 8081;
- PCBs by EPA Method 8082; and
- Target Analyte List (TAL) metals

Analytical results will be compared to NYSDEC 6 NYCRR Part 375 Environmental Remediation Programs. Upon completion of investigation activities, a clean soil report summarizing the field activities, laboratory data, and comparison of soil analytical results, will be provided. The detailed clean soil report will be submitted to NYCDEP for review and approval prior to importation and placement on-site.

4.6 Construction Health and Safety Plan

Appropriate training and planning will be developed for the protection of workers and the public during construction within the Site. The Contractor shall follow the provisions outlined in the Construction Health and Safety Plan (CHASP), outlined in **Appendix C**, and all applicable local, state, and federal regulations, including the health and safety requirements of OSHA 29 CFR parts 1910 and 1926. All construction personnel working in contaminated areas will be trained, qualified, and medically cleared pursuant to OSHA 29 CFR parts 1910.120. Additionally, the contractor shall handle all contaminated material in a manner that protects site personnel, the public, and the environment in accordance with all applicable federal, state, and local laws and regulations. The working conditions during remedial activities will be monitored for conformance with the CHASP and applicable regulations, and the CHASP will be continually revised during construction based on the conditions encountered.

5.0 REMEDIAL SCHEDULE AND REPORTING

The remedial action schedule will be dictated by the project's overall schedule. It is expected to take approximately one week to implement the engineering controls (capping soil and fencing).

A Professional Engineer (PE) should prepare a certified Remedial Action Report (RAR) at the completion of all remedial activities associated with the Site. The RAR will be submitted to NYCDEP for review and project sign-off, will document each remedial activity specified within this RAP and should generally include the following:

- Introduction;
- Background;
- Environmental setting section;
- Discussion of environmental conditions;
- Detailed description of each remedial action implemented;
- Summary of unanticipated findings;
- Justification of deviations from the approved RAP;
- Photo documentation log;
- Final environmental cost;
- Tables including total material reused and/or managed off-site;
- Figures illustrating remedial action locations, areas and limits; and
- Appendices including:
  -Daily field logs including documentation (photographs, instrumentation readings, descriptive narrative) of the properly executed CHASP and CAMP;
  -Waste characterization sample results;
  -Fully executed manifests and bills of lading; and
  -Disposal/recycling receipts.

6.0 SIGNATURE OF PROFESSIONAL ENGINEER

ALC has prepared this RAP for the property located at 142 West 19th Street, New York, NY 10011. This report has been prepared on behalf of and for the exclusive use of The Community Preservation Corporation, and is subject to and issued in connection with the Agreement and the provisions thereof.

Prepared by:



Dave A. Pelletier, PE
NY PE#082127

7.0 REFERENCES

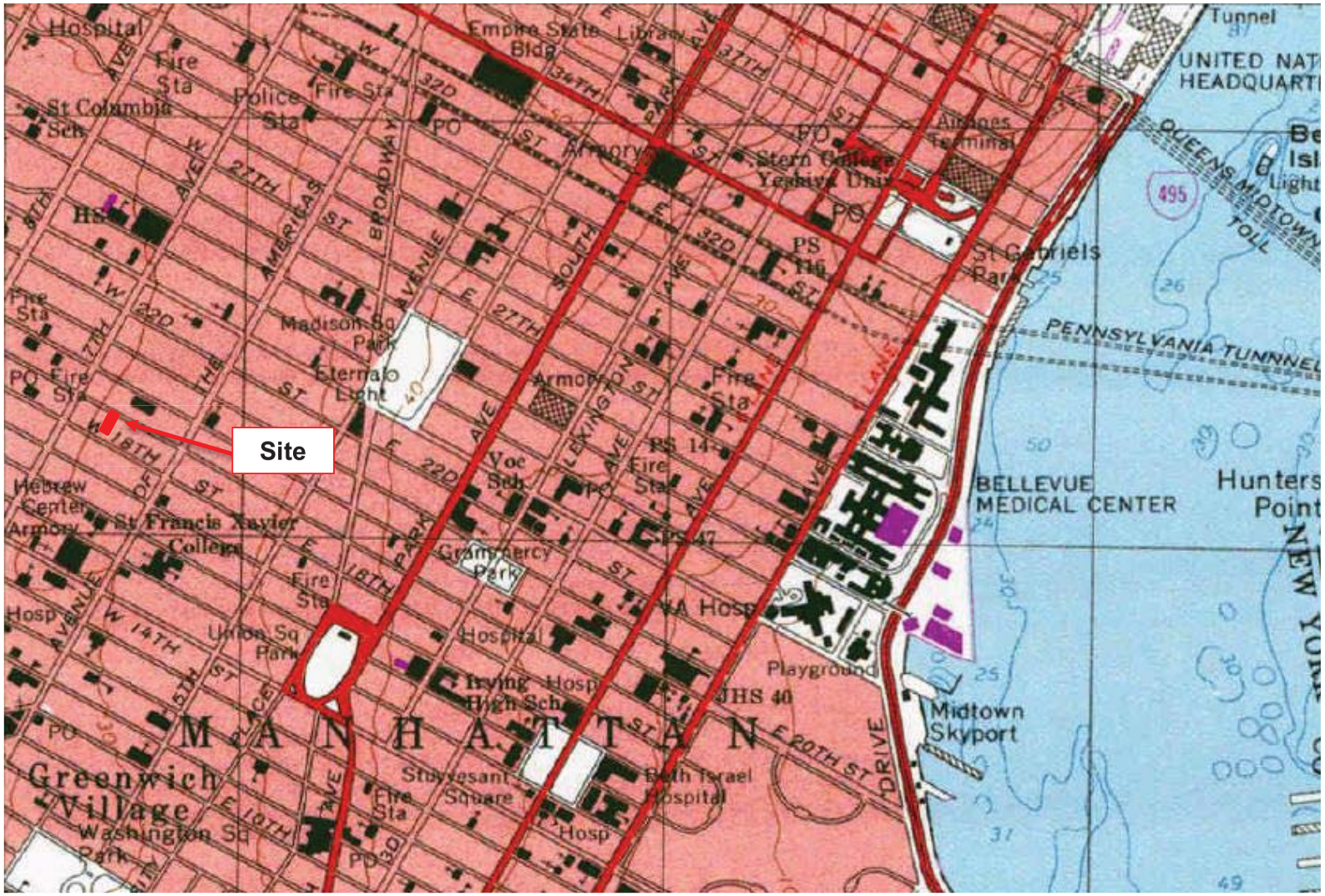
ALC Environmental, April 29, 2015, Phase I Environmental Site Assessment for 142 West 19th Street, New York, NY 10011.

ALC Environmental, May 29, 2015, Phase II Environmental Site Investigation for 142 West 19th Street, New York, NY 10011.

FIGURES



ALC Environmental	142 West 19th Street, New York, NY 10011 Block 794, Lot 63 Google	**Figure 1** **Site Location Map**



ALC Environmental

Environmental Data Resources, Inc.; Brooklyn, NY 7.5' Quadrangle
Topographic Map- 1995
Block 794, Lot 63

Figure 2
Topographic Map



SB-01 and SB-02- Soil Samples

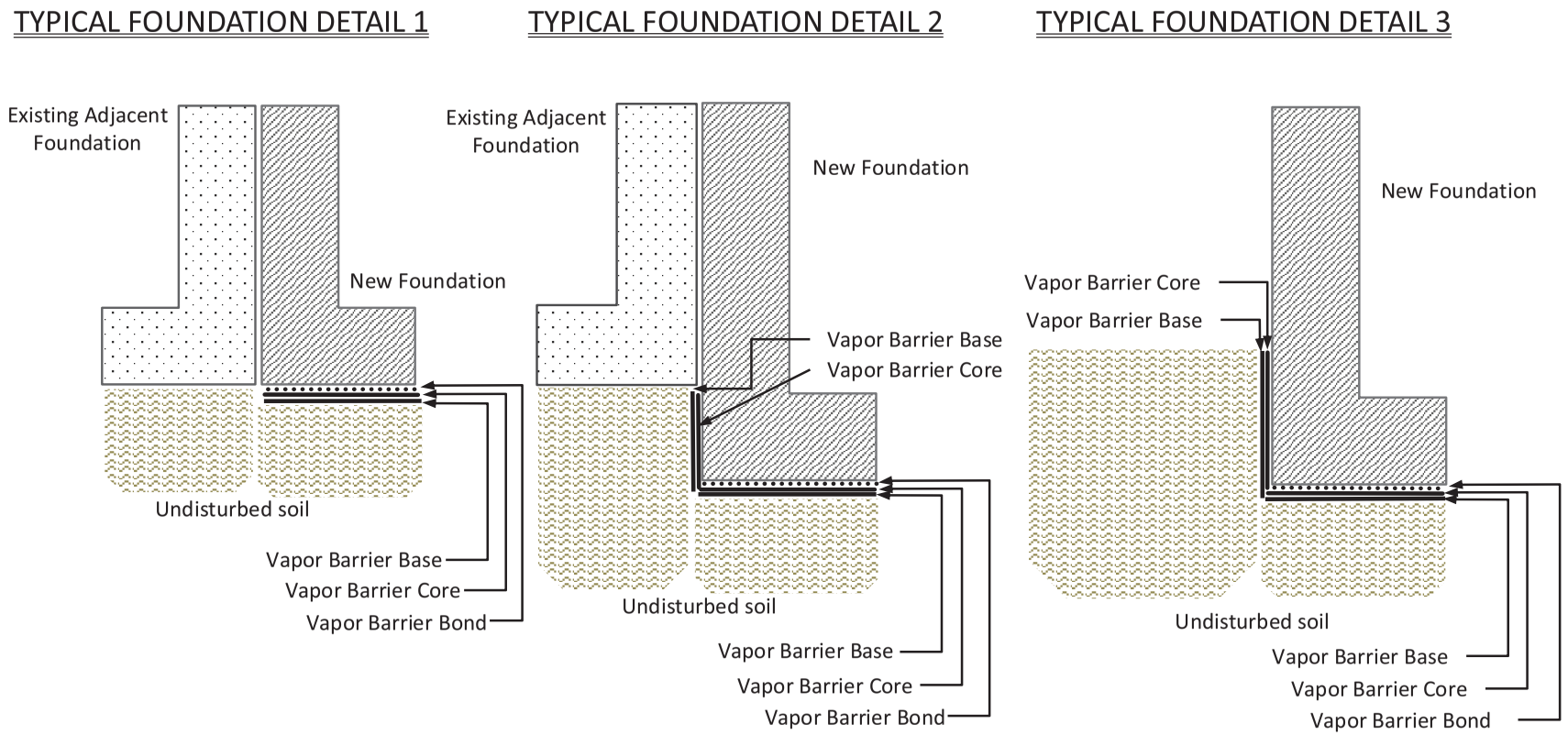
SV01- Sub-slab
IAQ02- Basement
IAQ03- Outdoor

ALC Environmental

142 West 19th Street, New York, NY 10011
Block 794, Lot 63

Figure 3
Sample Locations Map

TYPICAL FOUNDATION DETAILS



ALC Environmental

142 West 19th Street, New York, NY 10011
Block 794, Lot 63

Figure 4
Vapor Barrier Details

TABLES

Table 1
Summary of Soil Sample Analytical Results
142 West 19th Street, New York, NY 10011

Volatile Organic Compounds	Unrestricted Use	Residential	Restricted Use - Residential	Protection of Groundwater	SB-01 (0-4') (ppm)	SB-02 (0-4') (ppm)
Acetone	0.05	100	100	0.05	0.003	ND
Metals	**Unrestricted Use**	**Residential**	**Restricted Use - Residential**	**Protection of Groundwater**	**SB-01 (ppm)**	**SB-02 (ppm)**
Aluminum	NS	NS	NS	10,000	7,200	6,390
Arsenic	13	16	16	16	ND	1.52
Barium	350	350	400	820	110	67.5
Calcium	NS	NS	NS	10,000	1,590	1,340
Chromium	**1**	**22**	**110**	**19**	**24**	**23.5**
Cobalt	-	30	-	20	8.91	5.55
Copper	50	270	270	1,720	19.6	21.3
Iron	-	**2,000**	**-**	**-**	**14,300**	**11,400**
Lead	63	400	400	450	13.1	5.78
Magnesium	NS	NS	NS	NS	3,460	2,100
Manganese	1,600	2,000	2,000	2,000	199	150
Nickel	30	140	310	130	27.5	18.1
Potassium	NS	NS	NS	NS	3,380	1,370
Sodium	NS	NS	NS	NS	308	177
Vanadium	-	100	-	39	30	24.6
Zinc	109	2,200	10,000	2,480	30.9	22.7
Mercury	0.18	0.81	0.81	0.73	0.0542	0.0482
Semi-Volatile Organic Compounds	**Non Detected**					
Pesticides	**Non Detected**					
Polychlorinated Biphenyls (PCBs)	**Non Detected**					

Notes:
Only detected compounds are listed in this table
ppm = parts per million
Soil Cleanup Objectives from NYSDEC 6NYCRR Part 375-6.8 (2006)
Bold denotes concentrations above Unrestricted Use Soil Cleanup Objectives
NS= No Standard

Table 1

Summary of Soil Vapor and Air Results

142 West 19th Street, New York, NY 10011

	Air Guidance Value (mcg/m^3)	SV-01	IAQ-02	OAQ-03
Trichloroethylene	5	11	ND	ND
Tetrachloroethylene	100	38	0.56	ND
1,2,4-Trimethylbenzene	-	18	2.6	1
1,3,5-Trimethylbenzene	-	4.7	0.71	ND
1,3-Butadiene	-	160	ND	ND
2-Butanone	-	19	3	2.2
Acetone	-	160	19	15
Benzene	-	24	1.5	0.7
Carbon Disulfide	-	28	ND	ND
Carbon Tetrachloride	-	ND	0.52	0.44
Cloroform	-	15	3.1	ND
Chloromethane	-	ND	1.8	1.7
Cyclohexane	-	8	0.89	0.72
Dichlorodifluoromethane	-	2.4	2.4	2.3
Ethyl Benzene	-	16	1.9	1.3
Isopropanol	-	35	14	18
Methylene chloride	60	3.1	2.5	9.7
n-Heptane	-	33	1.6	1.4
n-Hexane	-	47	2.7	2
o-Xylene	-	18	2.8	2.1
p-& m-Xylenes	-	57	7.5	5.6
p-Ethyltoluene	-	17	2.2	0.88
Tetrahydrofuran	-	ND	3.3	2.7
Toluene	-	110	6.5	3.2
Trichlorofluoromethane (Freon 11)	-	2.6	1.9	1.9

Notes:

Only detected compounds are listed in this table

mcg/m^3 = micrograms per cubic meter

Air Guidance Values from NYSDOH "Guidance for Evaluating Soil Vapor Intrusion in the State of New York" (2006)

Air Guidance Values are for indoor air; NYSDOH did not establish guidance values for soil vapor.

APPENDIX A
Soil Management Plan



SOIL MANAGEMENT PLAN

142 West 19th Street
New York, New York 10011
Block 794, Lot 63

Prepared by

ALC Environmental
121 West 27th Street, Suite 402
New York, NY 10001

Prepared for:

Urban Standard Development
27 West 20th Street, Suite 700
New York, NY 10011

January 20, 2017

www.ALCenvironmental.com

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1.0 INTRODUCTION

On behalf of Urban Standard Development (the Client), ALC Environmental (ALC) of Manhattan, New York prepared this Soil Management Plan (SMP) to direct in the proper management of soils and fill materials to be excavated from the property located at 142 West 19th Street in New York, New York, NY 10011 (the Site) during planned redevelopment. The procedures outlined within this SMP comply with contaminated soil management procedures and protocols implemented by the NYSDEC, and are subject to NYCDEP review and approval.

2.0 CHARACTERIZATION OF SOIL/MATERIALS

2.1 Soil Screening Methods

A Qualified Environmental Professional (QEP) will conduct visual, olfactory and PID soil screening during all excavation activities and the results thereof will be reported in a Remedial Closure Report (RCR) completed at the end of the remedial work. Soil screening will be performed during all invasive work including both remedy and development phases. At minimum visual and olfactory observations will be used to define the limits of excavation if grossly contaminated soils are encountered.

2.2 Sampling of Excavated Materials

All excavated media transported off-Site for disposal will be sampled and tested in a manner required by the receiving facility and in compliance with applicable laws and regulations. Endpoints samples will be collected, as necessary, to evaluate the limits of any constituents identified in the Phase II ESI. In locations where horizontal and vertical limitations to excavation exist (e.g., dewatering or shoring) horizontal and vertical endpoint samples will be collected from the soil material sidewalls and bottoms of these excavation locations. Compiled data will be presented in the RCR prepared at the end of the remedial effort. Appropriate disposal facilities will be identified by the contractor prior to the start of any excavation activities and approved by the DEP prior to commencing disposal activities.

Once excavation is complete, endpoint sampling location and frequency will consist of:

- For excavations less than 20 feet in total perimeter: at least one bottom sample and one sidewall sample biased in the direction of surface runoff;
- For excavations greater than 60 feet in total perimeter: one sample from every 30 linear feet of sidewall from the depth exhibiting the greatest evidence of contamination. If no evidence of contamination is identified, the sample will be collected from a distance of 1/3 from the bottom of the excavation;
- A minimum of one soil sample will be collected from the bottom of the excavation for every 900 square foot of bottom area;
- Volatile organic samples will include discrete samples collected within 24 hours of excavation, and from the six-inch depth interval at both excavation walls and floor.

Endpoint sample locations and depth will be biased towards locations of highest expected contamination based on previous samplings or field indicators such as visual staining, odors or field instrument measurements.

Endpoint samples will be analyzed for the following:

- VOCs by EPA Method 8260C
- SVOCs by EPA Method 8270D (base/neutral range)
- Pesticides by EPA Method 8081B

- PCBs by EPA Method 8082A
- TAL Metals by EPA Methods 6010C, 7471B, and 9012B

Samples will be collected, stored and transported in accordance with applicable NYSDEC SCGs to a New York State Department of Health / Environmental Laboratory Approval Program (ELAP) approved laboratory for analyses, and the results summarized in the RCR.

3.0 SOIL/MATERIALS MANAGEMENT

3.1 Stockpile Methods

Direct soil loading onto trucks for immediate off-site disposal is anticipated during remedial activities. If direct loading cannot be performed, excavated soil from suspected areas of gross contamination will be stockpiled and segregated from other excavated subsurface materials at the Site. Stockpiles will be used only when necessary and will be removed as soon as possible/practicable. Grossly contaminated soils will be stockpiled on, at minimum, 10-mil poly sheeting, and kept covered during non-work hours with appropriately anchored plastic tarps. In place stockpiles will be routinely inspected, including before and after every storm event and broken or ripped sheeting/tarps will be promptly repaired/replaced. Hay bales or equivalent will be used to surround soil stockpiles except for areas where access by equipment is required. Silt fencing and hay bales will be used as needed near catch basins, surface waters, and other discharge or potentially sensitive discharge points. All stockpile activities will be complaint with applicable laws and regulations.

3.2 Soil/Materials Excavation and Load-Out

Oversight of remedial activities, including excavation and load-out of material, will be performed by a QEP. The Contractor will ensure safe execution of invasive and other work performed under this plan. The Contractor will ensure that the presence of utilities and easements on the Site have been investigated and that any identified risks from the work proposed under this plan are properly addressed.

All loaded outbound trucks are to be inspected and cleaned, if necessary, before leaving the site. Loose or incomplete truck covers will be prohibited by the Contractor. If loads contain wet material capable of causing leakage from the trucks, truck liners must be used. Queuing of trucks will be performed on-Site when possible to minimize off-Site disturbances. Off-site queuing will not be permitted in residential or other sensitive areas. The Contractor will ensure that all egress points for the truck and equipment transport from the Site will be kept clean of Site-derived materials. Vehicle exit points will be inspected daily for evidence of soil tracking off premises and will be ensured clean and clear by the Contractor on a daily basis. Cleaning of the adjacent streets will be performed as needed by the Contractor to maintain clean conditions with respect to Site-derived materials.

3.3 Transportation

The Contractor will ensure that loaded vehicles leaving the Site will comply with all applicable transportation requirements, including appropriate covering, manifests and placards. Transportation of regulated materials off-Site will be performed in accordance with 6 NYCRR part 360 rules and regulations, via haulers licensed in accordance with 6 NYCRR part 364. Outbound truck transport routes will be determined after disposal

facilities are identified by the Contractor and approved by the NYCDEP. Truck routes will take into account the following factors:

- Limiting transportation through residential areas, to the extent feasible and past sensitive sites (e.g. parks, playgrounds, schools, religious edifices, etc.);
- Use of mapped truck routes;
- Minimizing off-Site queuing of trucks entering the facility;
- Limiting total distance to major highways;
- Promoting safety in access to highways; and
- Overall safety in transport.

3.4 Disposal of Off-Site Materials

Once facilities for disposal of on-Site soils have been identified by the Contractor, documentation will be established and reported for each disposal destination used for the project to document that the disposal of regulated material exported from the Site conforms to applicable laws and regulations. A letter from the Applicant to each disposal facility describing the material to be disposed and requesting written acceptance of the material or facility's disposal application form will be submitted. This letter will state that material to be disposed is regulated material generated at an environmental remediation site in New York State under a governmental remediation program. The letter will provide the project identity and the name and phone number of the Applicant. The letter will include as an attachment a summary of all chemical data for the material being transported, a letter from each disposal facility stating it is in receipt of the correspondence, and is approved to accept the material. Itemized accounts of the destination of all material removed from the Site during remedial activities will be documented and included in the RCR. Copies of manifests and receipts generated during the disposal activities will be included in the RCR.

Historic fill, contaminated soils, and other waste excavated and removed from the Site, will be managed as regulated material or hazardous materials and disposed in accordance with all applicable laws and regulations. Waste characterization will be performed for off-Site disposal in a manner required by the receiving facility and in conformance with its applicable permits. Hazardous wastes (if encountered of identified through Toxicity Characteristic Leaching Procedure) derived from on-Site soil, will be stored, transported, and disposed under manifest in compliance with applicable laws and regulations.

4.0 SITE RESTORATION

4.1 On-Site Reuse

No soil reuse is contemplated for this Site. On-Site reuse is material that is excavated during the remedy or development, does not exhibit gross contamination, does not leave the property, and is relocated within the same property and placed on comparable soil material, and addressed pursuant to Engineering Controls. Organic matter such as wood, roots, and stumps, or other waste derived from clearing and grubbing of the Site will not be buried or reused for any purpose on-Site. Soil or fill excavated from the Site for grading or other purposed will not be reused within a cover soil layer or within landscaping berms.

4.2 Demarcation

Prior to backfilling, the depth from the constructed facilities to the residual soil will be measured relative to an existing Site survey prepared by a NYS licensed surveyor. A map showing the engineered composite cap that depicts the elevation of the residual soil will be generated and provided in the RCR.

4.3 Imported Backfill

Imported soil will be imported from an approved facility or source and graded across all landscaped or grass areas of the Site not capped with a composite cover. The source for imported uncontaminated clean soil will be evaluated by the QEP prior to import for evidence of contamination unless a clean fill certification recognized by the NYSDEC already exists. If not, imported fill will be inspected by visual, olfactory, and PID screening for evidence of contamination. Representative samples will be collected at a frequency of at least one sample per every 250 cubic yards and analyzed for the following:

- Target Compound List (TCL) VOCs;
- SVOCs;
- Pesticides/PCBs; and
- Target Analyte List (TAL) Metals.

Confirmation samples will be sent to a NYSDOH ELAP certified laboratory for analyses. Results will be forwarded to the New York City Department of Environmental Protection (DEP) for approval prior to import of material. Imported clean fill will not include solid wastes or construction and demolition debris. Documentation of the source of fill material including, inspection, chemical sampling results, frequency of testing, and a Site map indicating the location where backfill or soil cover was placed, will be included in the RCR.

5.0 SIGNATURE OF PROFESSIONAL ENGINEER

ALC has prepared this SMP for the property located at 142 West 19th Street, New York, NY 10011. This report has been prepared on behalf of and for the exclusive use of Urban Standard Development, and is subject to and issued in connection with the Agreement and the provisions thereof.

Prepared by:



Dave A. Pelletier, PE
NY PE#082127

APPENDIX B
Vapor Barrier Membrane Products

Geo-Seal®

Vapor Intrusion Barrier

Vapor Management **Technology**



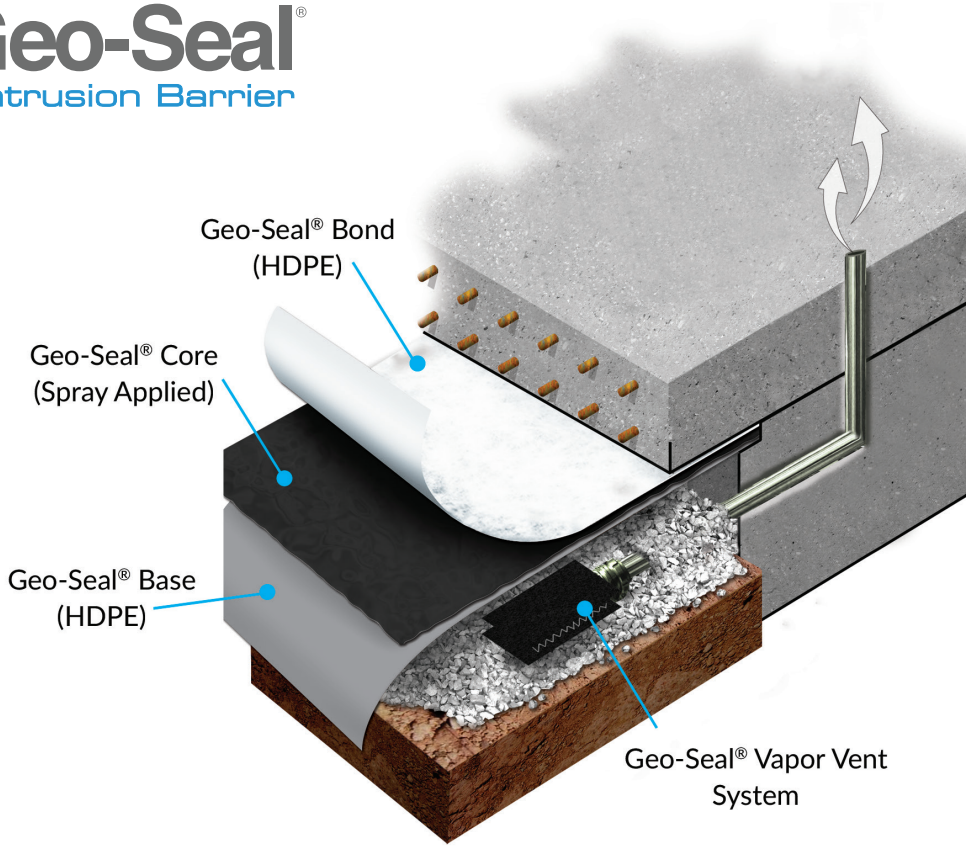
Introduction

Geo-Seal® is a sub-slab vapor intrusion barrier system designed to eliminate vapor intrusion for brownfields or any type of environmentally-impaired site. Geo-Seal is a chemically-resistant material placed between the foundation of the building and the soil pad to eliminate vapor intrusion pathways and stop contaminant vapors from permeating through the slab. By deploying Geo-Seal, developers can ensure a healthy indoor environment while reducing the cost of site remediation and expediting site construction.

- Geo-Seal is a composite system that creates the ideal blend between constructability and chemical resistance by using both high density polyethylene (HDPE) and spray applied asphalt latex.
- Geo-Seal has been tested and proven to be highly effective against VOCs like chlorinated solvents and petroleum contaminants, and, methane.
- Geo-Seal is the 1st patented vapor intrusion barrier system in the US
- Geo-Seal has gained wide approval among various regulatory agencies across the country.



Geo-Seal®
Vapor Intrusion Barrier



Geo-Seal BASE

The BASE layer is rolled out geotextile facing down, which allows Geo-Seal CORE to be applied directly to the high density polyethylene. The BASE layer provides the ultimate substrate and enables the spray layer to be free of shadowing and pinholes.

Geo-Seal CORE

The CORE is applied at 60 mils, is sprayed to the base layer, seals around penetrations and seals the seams of the BASE layer.

Geo-Seal BOND

A proprietary protection layer is placed over the CORE layer to enhance the curing of the membrane and increase puncture resistance.

Vapor-Vent

- Eliminates the need for trenching
- Cost-effective compared to pipe and gravel systems
- Eliminates long-term costs when configured as a passive system
- Allows for rapid installation
- When used with Geo-Seal provides maximumprotection against contaminated vapor

Geo-Seal Triple-Layer System
(2 Chemical Resistant Layers + 1 Spray Applied Core Layer)

Dual Chemical Resistant Layers

The BASE layer (bottom) and the BOND layer (top) are composed of a high-density polyethylene material bonded to a geo-textile on the out-facing side. High density polyethylene is known for chemical resistance, high tensile strength, excellent stress-crack resistance and for highly reliable subsurface containment. The geo-textile which is physically bonded to the chemical resistant layer accomplishes two goals; it allows the BOND layer to adhere to the slab, and provides a friction course between the BASE layer and the soil.

Spray Applied CORE Layer

The CORE layer is composed of a unique, elastic co-polymer modified asphaltic membrane which also provides additional protection against vapor transmission. This layer creates a highly-effective seal around slab penetrations and eliminates the need for mechanical fastening at termination points.

Chemical Resistance

The dual chemical resistant layers combined with the spray CORE form a barrier resistant to the most concentrated chemical pollutant vapors.

Enhanced Curing

Geo-Seal is “construction friendly” as the reduced curing time of the Geo-Seal CORE layer and the ability to apply it in cooler temperatures ensures quick installation and minimizes the impact on construction schedules.





Puncture Resistance

Geo-Seal forms a highly puncture resistant barrier that greatly reduces the chance of damage occurring after installation and prior to the placement of concrete.

Removing Contained Vapors

Vapor-Vent can be used in conjunction with Geo-Seal to alleviate the buildup of vapors beneath structures as a result of vapor barrier implementation. Vapor-Vent can be utilized as an active or passive ventilation system depending on the requirements of the design engineer.

Certified Applicator Network

The application of Geo-Seal and Vapor-Vent can be performed by any one of many certified applicators throughout the country.

Service and Support

Geo-Seal representatives are available to provide job and site specific assistance. A local representative can ensure Geo-Seal and Vapor-Vent is installed as per the specification.

World Class Clients

Environmental consultants, engineers, and real estate professionals trust Land Science to produce results knowing our expertise and industry knowledge has been proven time and again at the job site. Our world class clients include leaders in the food, banking, government, and housing industries.



Get Started Today

To recieve a custom vapor intrusion solution, please call **949.481.8118** or email **info@landsciencetech.com**

One of our Technical Solutions Managers will review your project details and provide you with a customized vapor intrusion solution designed to achieve your goals.

EXPERTS IN VAPOR INTRUSION MITIGATION

Land Science® develops vapor intrusion mitigation solutions that protect people and invigorate renewal of contaminated properties.

We leverage our industry expertise to assist clients in developing site specific solutions that are technically sound and cost-effective.

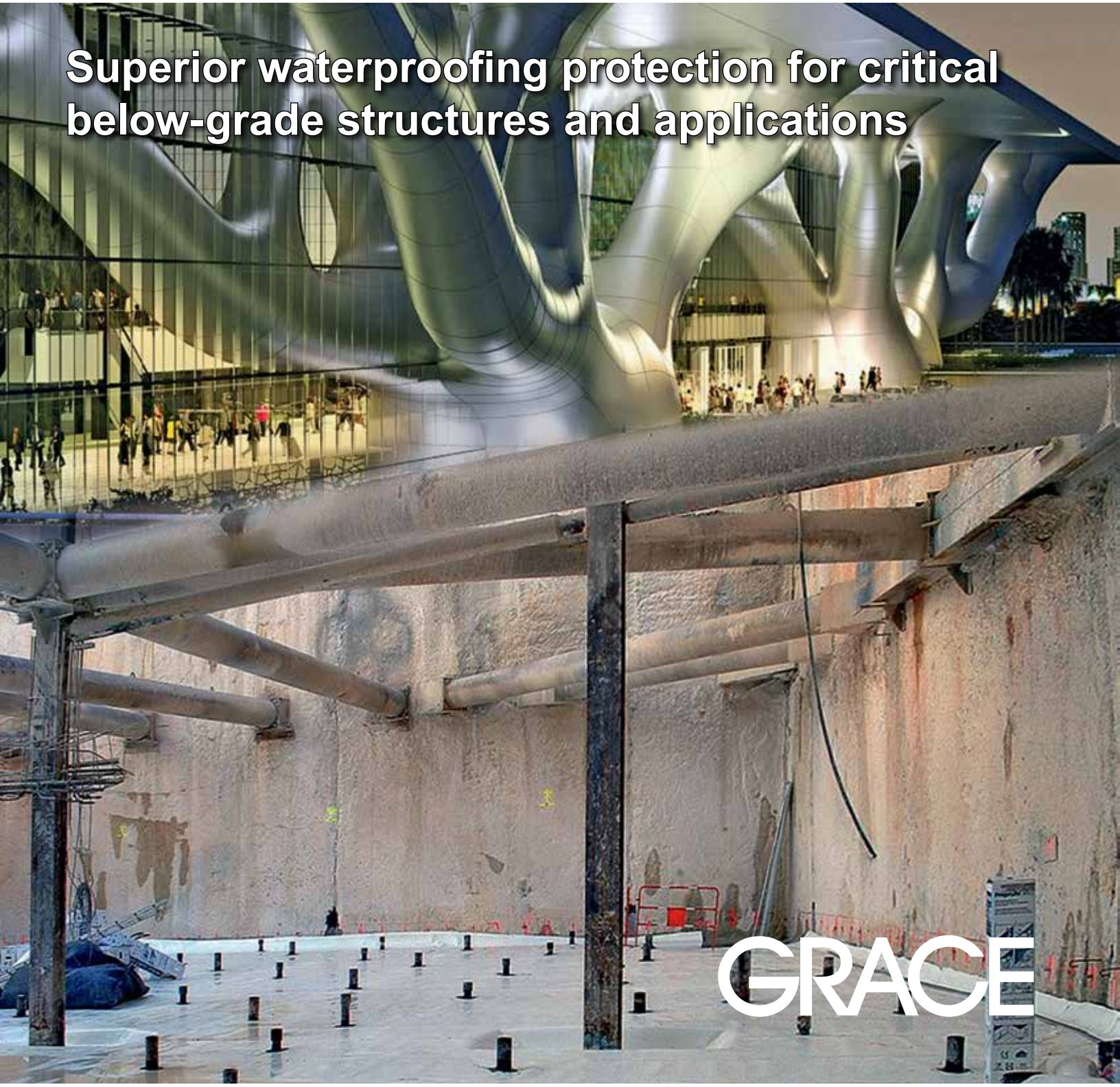


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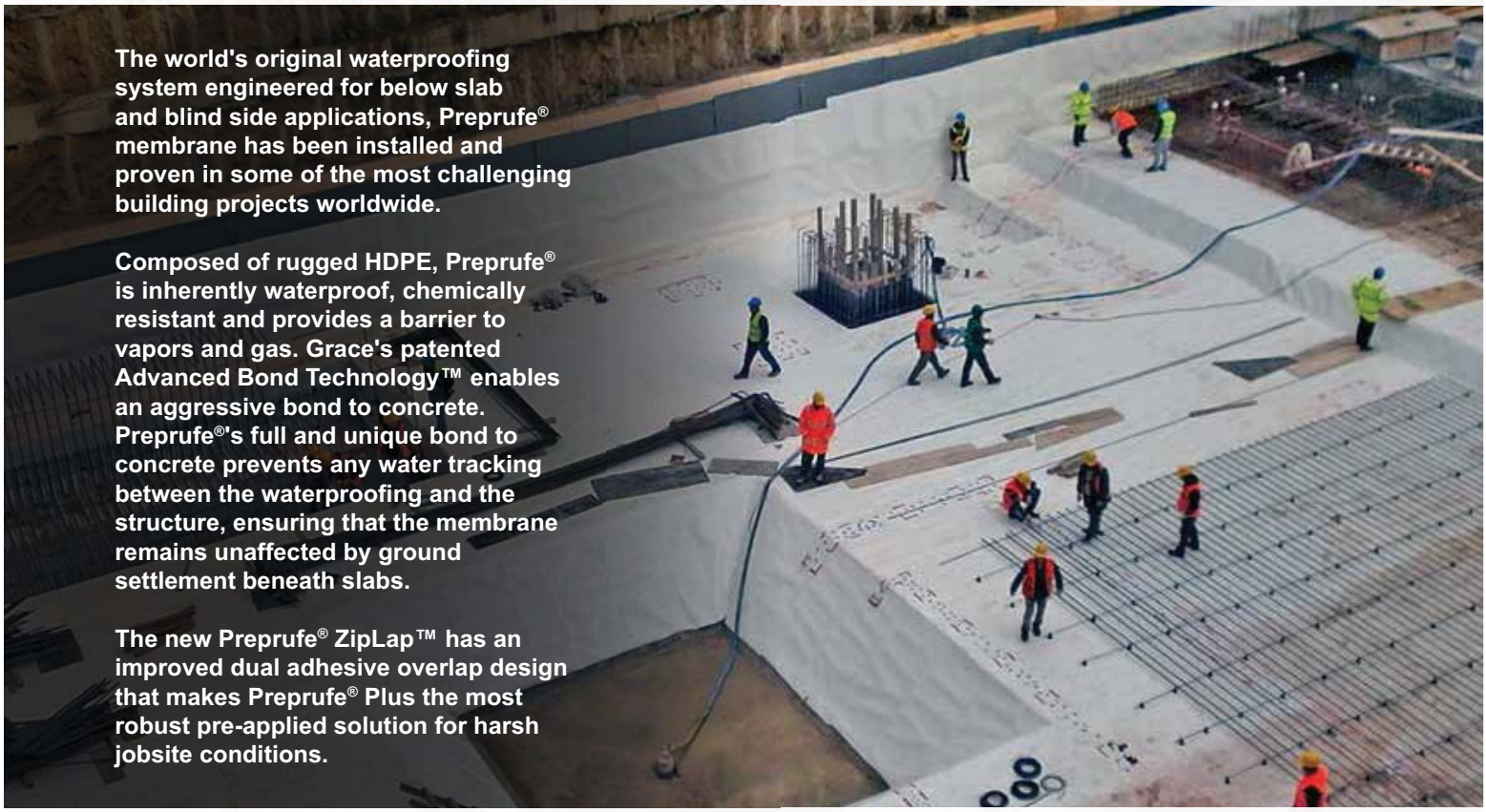
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Preprufe® Plus

Advanced Bond Technology™



Preprufe® – The Original Pre-Applied Waterproofing System



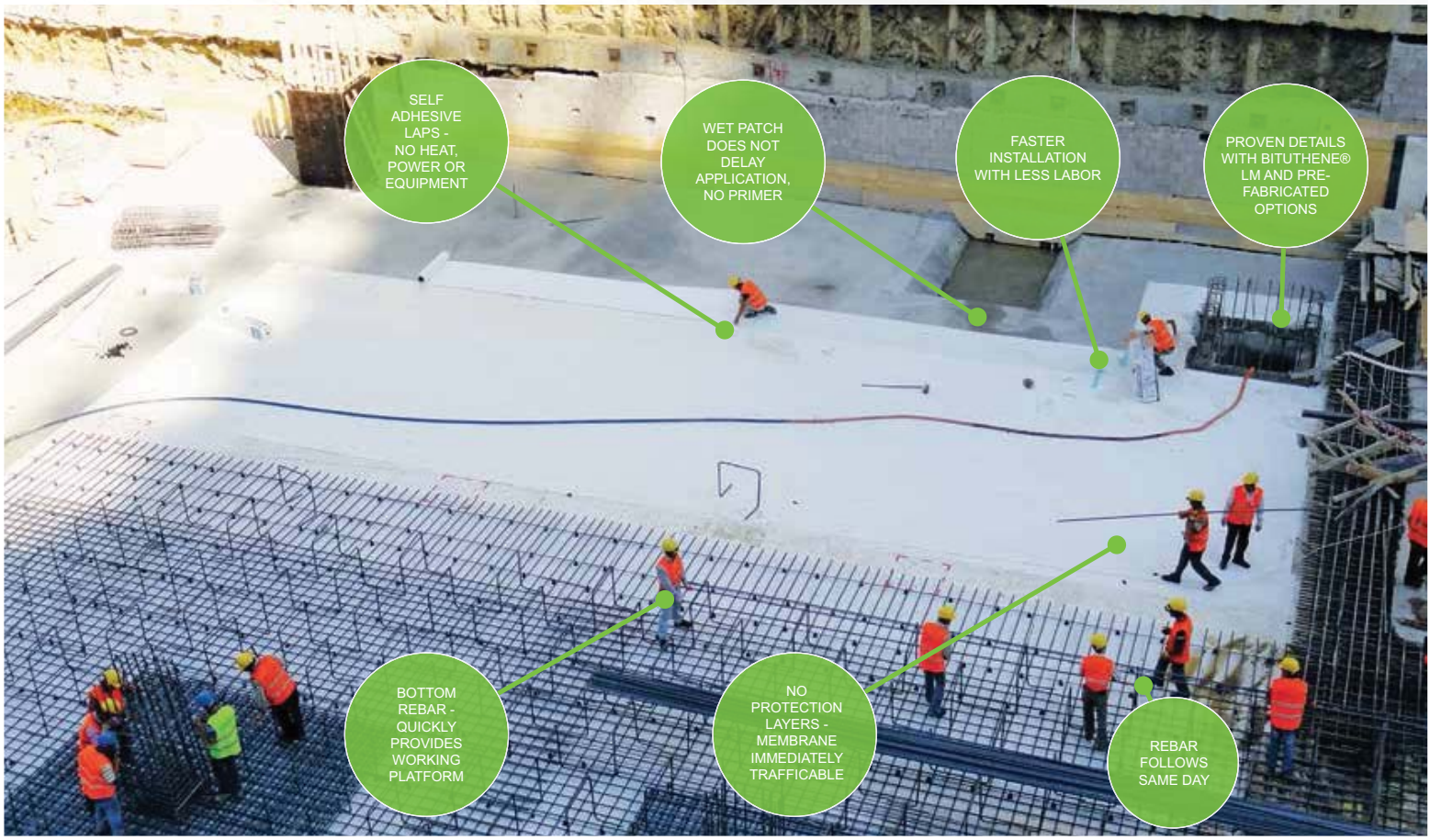
The world's original waterproofing system engineered for below slab and blind side applications, Preprufe® membrane has been installed and proven in some of the most challenging building projects worldwide.

Composed of rugged HDPE, Preprufe® is inherently waterproof, chemically resistant and provides a barrier to vapors and gas. Grace's patented Advanced Bond Technology™ enables an aggressive bond to concrete. Preprufe®'s full and unique bond to concrete prevents any water tracking between the waterproofing and the structure, ensuring that the membrane remains unaffected by ground settlement beneath slabs.

The new Preprufe® ZipLap™ has an improved dual adhesive overlap design that makes Preprufe® Plus the most robust pre-applied solution for harsh jobsite conditions.

Preprufe® Application Advantages

Preprufe® system reduces complexity and application risk



Preprufe® Plus

Advanced Bond Technology™

Lateral water migration resistance

THE ORIGINAL BOND TO CONCRETE TECHNOLOGY

Complete and permanent seal prevents water ingress and migration

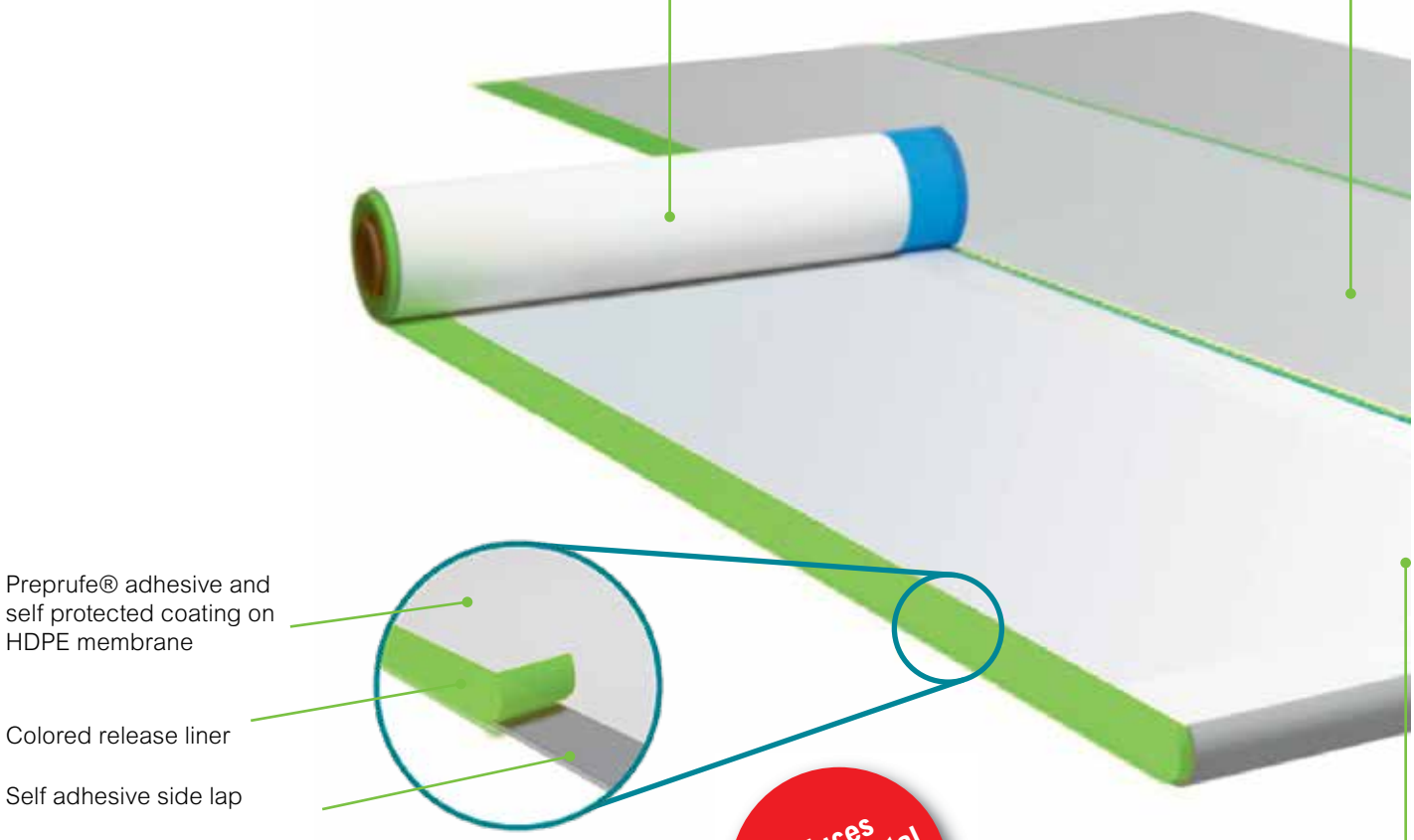
- More than 20 year track record on major projects all over the world
- Eliminates the migration of water between the membrane and structure in any direction, whether under pressure or by capillary action
- Reduces risk of leaks and remedial costs

Strength & Durability

HDPE CONSTRUCTION

Resilient and flexible for a durable waterproofing

- Excellent chemical resistance
- Gas and vapor barrier
- Strong, workable material which allows for a fast installation and reliable details



Reduces environmental footprint

RELEASE LINER-FREE

- Reduces site waste
- Reduces chances of installation error
- Speeds installation

PREPRUFE® ZIPLAP™

Stronger laps in a wide range of conditions

Innovative adhesive-to-adhesive bonded laps

- Retains strong bond in wet and/ or dusty site conditions
- Fast execution, immediate sealing without welding or special equipment



KICK-OUT ROLL

Even Faster application

Easy and fast application

- Just position the roll on the horizontal substrate and kick out
- Faster installation with less labor than conventional membranes

GRACE

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Advanced Bond Technology™

Why is it important to have a complete, adhesive bond to concrete?

Resisting lateral water migration



Preprufe Plus membranes are engineered to provide a permanent and integral, adhesive bond to concrete. This unique bond provides lateral water migration resistance and waterproofing performance for the life of the structure.

Designed with dual adhesive ZipLap™ technology, Preprufe Plus is enhanced to provide both installation and performance advantages and provide unparalleled waterproofing performance.

Ground settlement



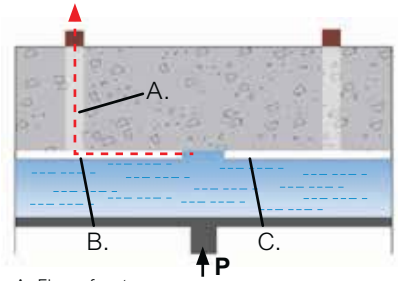
With Preprufe®, the membrane is fully sealed to the structural concrete and is unaffected by any ground settlement, avoiding membrane stress.

Lateral Water Migration Resistance

Proven resistance to entirely resist water migration

Preprufe® has been proven to resist the migration of water around and into the structure should the membrane be damaged or compromised at any time. This is critical for long-term waterproofing performance.

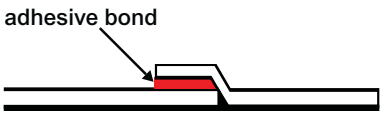
To simulate a breach in the membrane, ASTM D5385 test method was modified using Preprufe® membrane with a patch removed. Tubes were placed remote from the opening to simulate water paths through the concrete (picture right).
No leaks or water migration were detected in excess of 70m head of water. The tests extended over a number of years with no loss in waterproofing performance or the integrity of the adhesive bond to concrete.



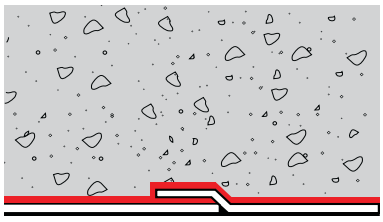
A. Flow of water
B. Traditional membrane
C. Preprufe® membrane

Secure overlap – Preprufe® ZipLap™

The effectiveness of a waterproofing system relies on the performance of both the membrane and the overlaps. Preprufe® uniquely provides a double level of protection with self-sealing overlaps and a membrane that seals integrally to the structural concrete. The new Preprufe® ZipLap™ provides an enhanced dual adhesive sealing of the overlaps with an adhesive to adhesive bond. This design allows for effective and efficient installation.

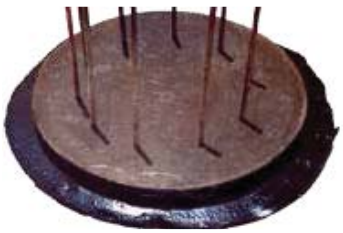


Preprufe® ZipLap™, with its innovative adhesive to adhesive bonding system, provides the first strong barrier to water infiltration .



Preprufe's Advanced Bond Technology forms a continuous, integral and permanent bond to concrete - ensuing waterproofing performance for the life of the structure.

Detailing Ancillaries



Penetrations through slabs and walls are highly vulnerable to water ingress, so it is essential to achieve an effective seal between the membrane and the penetration. Grace has developed Bituthene® LM, a 2-component trowel applied elastomeric liquid membrane to seal these penetrations, with excellent adhesion to most substrates when cured.

Preprufe® is trusted and proven around the world



- More than 500 Million square feet applied across the world
- Used on critical projects in all climates
- A track record of more than 20 years on the most important projects in the world:
  - Hotels
  - Museums
  - Hospitals
  - Shopping malls
  - Residential buildings
  - Embassies
  - MRT
  - Airports
  - Nuclear & Industrial plants
  - Stadiums

For more information and case studies, please visit www.preprufe.com

Grace technical experts can assist throughout your project delivery process

- Recommend the optimal building envelope solution for your project location.
- Work internationally with the project team throughout the entire construction process.
- Provide jobsite expertise and support.
- Facilitate global projects in all major construction segments.

Grace supplies products to more than 120 countries worldwide, through its plants and facilities in more than 40 countries, supported by a team of almost 6,000 people.

www.grace.com/construction

For any inquiry, please contact us at preprufe@grace.com

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These products may be covered by patents pending.
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Section 071324
Pre-Applied Sheet Membrane Waterproofing

PART 1 — GENERAL

1.01 SUMMARY

A. The Work of this Section includes, but is not limited to, pre-applied sheet membrane waterproofing that forms an integral bond to poured concrete for the following applications:

1. Vertical Applications: Membrane applied against soil retention system prior to placement of concrete foundation walls;
2. Horizontal Applications: Membrane applied on prepared subbase prior to placement of concrete slabs.

B. Related sections include, but are not limited to, the following:

1. Section 031000 - Concrete Forming
2. Section 312000 – Earth Moving
3. Section 031500 – Concrete Accessories
4. Section 031500 – Hydrophilic Waterstop
5. Section 316200 - Driven Piles
6. Section 316400 - Caissons
1. Section 032000 - Concrete Reinforcing
2. Section 033000 – Cast-In-Place Concrete

NOTE TO SPECIFIER: For vertical applications, coordinate with concrete formwork section to require one-sided wall forming system to minimize punctures to the sheet membrane waterproofing during formwork installation.

1.02 SUBMITTALS

A. Submit manufacturer's product data, installation instructions and membrane samples for approval.

1.03 REFERENCE STANDARDS

A. The following standards and publications are applicable to the extent referenced in the text.

B. American Society for Testing and Materials (ASTM):

C 836 Standard Specification for High Solids, Cold Liquid-Applied Elastomeric Waterproofing Membrane for Use with Separate Wearing Course

D 412 Standard Test Methods for Rubber Properties in Tension

D 570 Standard Test Method for Water Absorption of Plastics

D 903 Standard Test Method for Peel or Stripping Strength of Adhesive Bonds

D 1876 Standard Test Method for Peel Release of Adhesives (T-Peel)

D 1970 Standard Specification for Self-Adhering Polymer Modified Bituminous Sheet Materials Used as Steep Roofing Underlayment for Ice Dam Protection

D 3767 Standard Practice for Rubber - Measurements of Dimensions

D 5385 Standard Test Method for Hydrostatic Pressure Resistance of Waterproofing Membranes

E 96 Standard Test Methods for Water Vapor Transmission of Materials

E 154 Standard Test Methods for Water Vapor Retarders Used in Contact with Earth Under Concrete Slabs, on Walls, or as Ground Cover

1.04 QUALITY ASSURANCE

A. Manufacturer: Sheet membrane waterproofing system shall be manufactured and marketed by a firm with a minimum of 20 years experience in the production and sales of sheet membrane waterproofing. Manufacturers proposed for use but not named in these specifications shall submit evidence of ability to meet all requirements specified, and include a list of projects of similar design and complexity completed within the past 5 years.

B. Installer: A firm which has at least 3 years experience in work of the type required by this section.

C. Materials: For each type of material required for the work of this section, provide primary materials which are the products of one manufacturer.

D. Pre-Installation Conference: A pre-installation conference shall be held prior to commencement of field operations to establish procedures to maintain optimum working conditions and to coordinate this work with related and adjacent work. Agenda for meeting shall include review of special details and flashing.

E. Schedule Coordination: Schedule work such that membrane will not be left exposed to weather for longer than that recommended by the manufacturer.

1.05 DELIVERY, STORAGE AND HANDLING

A. Deliver materials in labeled packages. Store and handle in strict compliance with manufacturer's instructions. Protect from damage from weather, excessive temperature and construction operations. Remove and dispose of damaged material in accordance with applicable regulations.

1.06 PROJECT CONDITIONS

A. Perform work only when existing and forecasted weather conditions are within the limits established by the manufacturer of the materials used. Proceed with installation only when the substrate construction and preparation work is complete and in condition to receive sheet membrane waterproofing.

1.07 WARRANTY

A. Sheet Membrane Waterproofing: Provide written five year material warranty issued by the membrane manufacturer upon completion of work.

PART 2 — PRODUCTS

2.01 MATERIALS

A. Pre-applied Integrally Bonded Sheet Waterproofing Membrane: Preprufe® 300R Membrane [or Preprufe 300LT Membrane for application temperatures between 25°F (-4°C) and 60°F (+16°C)] by Grace Construction Products, a 1.2mm (0.046 in) nominal thickness composite sheet membrane comprising 0.8 mm (0.030 in.) of high density polyethylene film, and layers of specially formulated synthetic adhesive layers. The membrane shall form an integral and permanent bond to poured concrete to prevent water migration at the interface of the membrane and structural concrete. Provide membrane with the following physical properties:

NOTE TO SPECIFIER: Preprufe 300R and Preprufe 300LT can both be installed at temperatures 25°F (-4°C) and above. For temperatures 25°F (-4°C) to 55°F (13°C) Grace Technical Bulleting #16 states the use of Preprufe LT Tape is recommended at all sidelaps when using Preprufe 300R. Alternatively, contractors may elect the use of Preprufe 300LT which does not require the use of Preprufe LT Tape at sidelaps in temperature ranges 25°F (-4°C) to 55°F (13°C). For this reason, Grace suggests that both products be incorporated into the specification.

PHYSICAL PROPERTIES FOR PREPRUFE 300R (or 300LT) MEMBRANE:

Property	Test Method	Typical Value
Color		White
Thickness	ASTM D 3767 Method A	1.2 mm (0.046 in.) nominal
Lateral Water Migration Resistance	ASTM D 5385 Modified[1]	Pass at 71 m (231 ft) of hydrostatic head pressure
Low Temperature Flexibility	ASTM D 1970	Unaffected at -29°C (-20°F)
Elongation	ASTM D 412 Modified[2]	500%
Crack Cycling at -23°C (-9.4°F), 100 Cycles	ASTM C 836	Unaffected, Pass
Tensile Strength, film	ASTM D 412	27.6 MPa (4,000 lbs/in.^{2})
Peel Adhesion to Concrete	ASTM D 903 Modified[3]	880 N/m (5.0 lbs/in.)
Lap Adhesion	ASTM D 1876 Modified[4]	880 N/m (5.0 lbs/in.)
Resistance to Hydrostatic Head	ASTM D 5385 Modified[5]	71 m (231 ft)
Puncture Resistance	ASTM E 154	990 N (221 lbs)
Permeance	ASTM E 96 Method B	0.6 ng/Pa x s x m^2 (0.01 perms)
Water Absorption	ASTM D 570	0.5%

Footnotes:

1. *Lateral water migration resistance is tested by casting concrete against membrane with a hole and subjecting the membrane to hydrostatic head pressure with water. The test measures the resistance of lateral water migration between the concrete and the blind side waterproofing membrane. A hydrostatic head pressure of 71 m (231 ft) of water is the limit of the apparatus.*
2. *Elongation of membrane is run at a rate of 50 mm (2 in.) per minute.*
3. *Concrete is cast against the protective coating surface of the membrane and allowed to cure (7 days minimum). Peel adhesion of membrane to concrete is measured at a rate of 50 mm (2 in.) per minute at room temperature.*
4. *The test is conducted 15 minutes after the lap is formed as per manufacturer's instructions and run at a rate of 50 mm (2 in.) per minute.*
5. *Hydrostatic head tests are performed by casting concrete against the membrane with a lap. Before the concrete sets a 3 mm (0.125 in.) spacer is inserted perpendicular to the membrane to create a gap. The cured block is placed in a chamber where water is introduced to the membrane surface up to a head of 71 m (231 ft) of water which is the limit of the apparatus.*

B. Pre-applied Integrally Bonded Sheet Waterproofing Membrane: Preprufe® 160R Membrane [or Preprufe 160LT Membrane for application temperatures between 25°F (-4°C) and 60°F (+16°C)] by Grace Construction Products, a 1.0mm (0.032 in) nominal thickness composite sheet membrane comprising 0.4 mm (0.016 in.) of high density polyethylene film, and layers of specially formulated synthetic adhesive layers. The membrane shall form an integral and permanent bond to poured concrete to prevent water migration at the interface of the membrane and structural concrete. Provide membrane with the following physical properties:

NOTE TO SPECIFIER: Preprufe 160R and Preprufe 160LT can both be installed at temperatures 25°F (-4°C) and above. For temperatures 25°F (-4°C) to 55°F (13°C) Grace Technical Bulleting #16 states the use of Preprufe LT Tape is recommended at all sidelaps when using Preprufe 160R. Alternatively, contractors may elect the use of Preprufe 160LT which does not require the use of Preprufe LT Tape at sidelaps in temperature ranges 25°F (-4°C) to 55°F (13°C). For this reason, Grace suggests that both products be incorporated into the specification.

PHYSICAL PROPERTIES FOR PREPRUFE 160R (or 160LT) MEMBRANE:

Property	Test Method	Typical Value
Color		White
Thickness	ASTM D 3767 Method A	1.0 mm (0.032 in.) nominal
Lateral Water Migration Resistance	ASTM D5385, Modified[1]	Pass at 71 m (231 ft) of hydrostatic head pressure
Low Temperature Flexibility	ASTM D 1970	Unaffected at -29°C (-20°F)
Elongation	ASTM D 412 Modified[2]	500%
Crack Cycling at -23°C (-9.4°F), 100 Cycles	ASTM C 836	Unaffected, Pass
Tensile Strength, film	ASTM D 412	27.6 MPa (4,000 lbs/in.^{2})
Peel Adhesion to Concrete	ASTM D 903 Modified[3]	880 N/m (5.0 lbs/in.)
Lap Adhesion	ASTM D 1876 Modified[4]	880 N/m (5.0 lbs/in.)
Resistance to Hydrostatic Head	ASTM D 5385 Modified[5]	Pass at 71 m (231 ft)
Puncture Resistance	ASTM E 154	445 N (100 lbs)
Permeance	ASTM E 96 Method B	0.6 ng/Pa x s x m^2 (0.01 perms)
Water Absorption	ASTM D 570	0.5%

Footnotes:

1. *Lateral water migration resistance is tested by casting concrete against membrane with a hole and subjecting the membrane to hydrostatic head pressure with water. The test measures the resistance of lateral water migration between the concrete and the blind side waterproofing membrane. A hydrostatic head pressure of 71 m (231 ft) of water is the limit of the apparatus.*
2. *Elongation of membrane is run at a rate of 50 mm (2 in.) per minute.*
3. *Concrete is cast against the protective coating surface of the membrane and allowed to cure (7 days minimum). Peel adhesion of membrane to concrete is measured at a rate of 50 mm (2 in.) per minute at room temperature.*
4. *The test is conducted 15 minutes after the lap is formed as per manufacturer's instructions and run at a rate of 50 mm (2 in.) per minute.*
5. *Hydrostatic head tests are performed by casting concrete against the membrane with a lap. Before the concrete sets a 3 mm (0.125 in.) spacer is inserted perpendicular to the membrane to create a gap. The cured block is placed in a chamber where water is introduced to the membrane surface up to a head of 71 m (231 ft) of water which is the limit of the apparatus.*

C. Waterstop: Adcor™ ES hydrophilic non-bentonite waterstop by Grace Construction Products for non-moving concrete construction joints.

PHYSICAL PROPERTIES FOR GRACE ADCOR™ ES HYDROPHYLIC WATERSTOP:

Property	Typical Value
Color	Green
Size	1.0 in. x ½ in. x 16 ft. rolls (25.4 mm x 12.7 mm x 4.9 m)
Hydrostatic Head Resistance	70 m (231 ft)
Wet - Dry Cycling [25 Cycles @ 231 ft. (70 m)]	No Effect
Adhesion to Concrete using Adcor ES Adhesive	Excellent

D. Preformed Soil Retention Wall Tieback Cover: Preprufe Tieback Cover by Grace Construction Products as a prefabricated detail for soil retention wall tiebacks.

E. Preformed Inside and Outside Corners: Preprufe Preformed Corners by Grace Construction Products as prefabricated inside and outside corners.

F. Tape for covering cut edges, roll ends, penetrations and detailing: Preprufe Tape LT (for temperatures between 25°F (-4°C) and 86°F (+30°C)) and Preprufe Tape HC (for use in Hot Climates, minimum 50°F (10°C))

G. Miscellaneous Materials: accessories specified or acceptable to manufacturer of pre-applied waterproofing membrane.

PART 3 — EXECUTION

3.01 EXECUTION

A. The installer shall examine conditions of substrates and other conditions under which this work is to be performed and notify the Contractor, in writing, of circumstances detrimental to the proper completion of the work. Do not proceed with work until unsatisfactory conditions are corrected.

3.02 SUBSTRATE PREPARATION

A. It is essential to create a sound and solid substrate to eliminate movement during the concrete pour. Substrates must be regular and smooth with no gaps or voids greater than 0.5 in. (12 mm). Grout around all penetrations such as utility conduits, etc. for stability.

1. Horizontal Surfaces - The substrate must be free of loose aggregate and sharp protrusions. Avoid curved or rounded substrates. When installing over earth or crushed stone, ensure substrate is well compacted to avoid displacement of substrate due to traffic or concrete pour. The surface does not need to be dry, but standing water must be removed.

2. Vertical Surfaces - Use concrete, plywood, insulation or other approved facing to sheet piling to provide support to the membrane. Board systems such as timber lagging must be close butted to provide support and not more than 0.5 in. (12 mm) out of alignment.

3.03 INSTALLATION, HORIZONTAL APPLICATIONS

A. Strictly comply with installation instructions in manufacturer's published literature, including but not limited to, the following:

1. Place the membrane HDPE film side to the substrate with the clear plastic release liner facing towards the concrete pour. End laps should be staggered to avoid a build-up of layers.
2. Leave the plastic release liner in position until overlap procedure is completed.
3. Accurately position succeeding sheets to overlap the previous sheet 3 in. (75 mm) along the marked selvedge. Ensure the underside of the succeeding sheet is clean, dry and free from contamination before attempting to overlap.
4. Peel back the plastic release liner from between the overlaps as the two layers are bonded together. Ensure a continuous bond is achieved without creases and roll firmly with a heavy roller.
5. Completely remove the plastic liner to expose the protective coating. Any initial tack will quickly disappear.

3.04 INSTALLATION, VERTICAL APPLICATIONS

A. Strictly comply with installation instructions in manufacturer's published literature, including but not limited to, the following:

1. Mechanically fasten the membrane vertically using fasteners appropriate to the substrate with the clear plastic release liner facing towards the concrete pour. The membrane may be installed in any convenient length.
2. Fastening through the selvedge using a small and low profile head fastener so that the membrane lays flat and allows firmly rolled overlaps.
3. Immediately remove the plastic release liner.
4. Ensure the underside of the succeeding sheet is clean, dry and free from contamination before attempting to overlap.
5. Roll firmly to ensure a watertight seal.
6. Overlap all roll ends and cut edges by a minimum 3 in. (75 mm) and ensure the area is clean and free from contamination, wiping with a damp cloth if necessary.
7. Allow to dry and apply Preprufe Tape LT (or HC in hot climates) centered over the lap edges and roll firmly.
8. Immediately remove printed plastic release liner from the tape.

3.05 WATERSTOP INSTALLATION

A. Strictly comply with installation instructions in manufacturer's published literature, including but not limited to, the following:

1. Secure Adcor ES using masonry nails 1½ in. - 2 in. (40 mm – 50 mm) long with a washer ¾ in. (20 mm) in diameter. Hilti EM6-20-12 FP8 shot fired fixings with ¼ in. (6 mm) nuts and ¾ in. (20 mm) diameter washers may also be used. Fixings should be spaced at a maximum of 12 in. (300 mm) centers with a minimum spacing that ensures proper contact to substrate.
2. On irregular concrete faces, or on vertical surfaces, apply a ½ in. (12 mm) bead of Adcor ES Adhesive as bedding for Adcor ES.

3. Adcor ES joints should overlap a minimum of 4 in. (100 mm), ensuring full contact between jointed pieces.

3.06 PROTECTION

A. Protect membrane in accordance with manufacturer's recommendations until placement of concrete. Inspect for damage just prior to placement of concrete and make repairs in accordance with manufacturer's recommendations.

END OF SECTION

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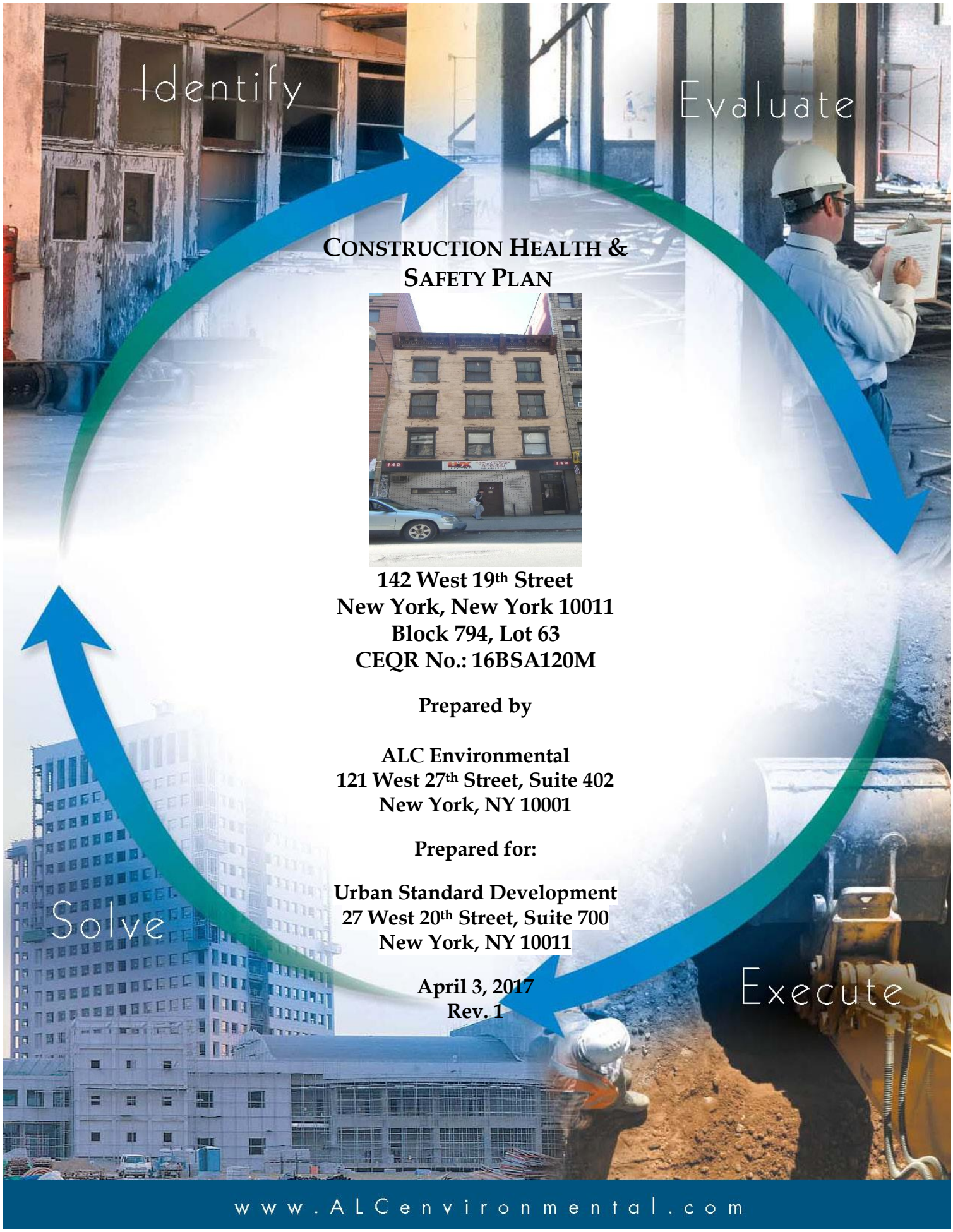
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Document Code: GSWP-001B Updated: 7/2012

APPENDIX C
Construction Health and Safety Plan



CONSTRUCTION HEALTH & SAFETY PLAN

142 West 19th Street
New York, New York 10011
Block 794, Lot 63
CEQR No.: 16BSA120M

Prepared by

ALC Environmental
121 West 27th Street, Suite 402
New York, NY 10001

Prepared for:

Urban Standard Development
27 West 20th Street, Suite 700
New York, NY 10011

April 3, 2017
Rev. 1

www.ALCenvironmental.com

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Figure 2	Site Map
Attachment B	Health and Safety Compliance Agreement Form
Attachment C	Health and Safety Plan Amendment Documentation Form
Attachment D	Injury / Incident Report Form
Attachment E	Safety Data Sheets
Attachment F	Route to Bellevue Hospital Center

1.0 General Site Information

Site Location: 142 West 19th Street
City/Town: New York
County: New York
State: New York

1.1 Site Description, Background and Known Contaminants

On behalf of Urban Standard Development (the Client), ALC Environmental (ALC) prepared this Construction Health and Safety Plan (CHASP) in conjunction with the Remedial Action Plan (RAP) for proposed construction activities at the parcel located at 142 West 19th Street, borough of Manhattan, New York, hereinafter referred to as the "Site". The Site consists of a four-story walk-up multi-family residential building with a commercial unit at street level, and a small rear yard, located on an rectangular-shaped parcel.

The Site, *Block 794*, *Lot 63*, as identified by the New York City (NYC) Department of Finance, is currently zoned as a Residential District (R5). The Site is located on West 19th Street between Sixth Avenue and Seventh Avenue. The nearest body of water to the Site is the Hudson River, approximately 0.67 miles west of the Site. The location of the Site is depicted on **Figure 1** provided in **Attachment A**.

The CHASP and RAP have been generated following the completion of a Phase II Environmental Site Assessment (ESA) report prepared by ALC dated May 25, 2015. The Phase II concluded that a Soil Management Plan should be developed to address the removal and disposal of contaminated soil as a results of the metals detected in the soil consistent with historical usage of the Site. In addition, the Phase II concluded that the petroleum contaminants detected in the soil gas samples, may expose occupants of the proposed new construction as a result of vapor intrusion. The RAP proposed the removal of contaminated soil and the application of engineering controls.

The CHASP and RAP have been prepared prior to the start of any construction activities. Proper implementation of the CHASP and RAP will minimize potential contaminant exposure pathways (e.g., dermal contact, ingestion and inhalation) for workers and occupants of the dwellings at the Site.

1.2 Description of Proposed Construction

Redevelopment of the Site is proposed for the construction of a new ten-story residential building with a basement. Existing structures will be demolished prior to redevelopment activities. One underground storage tank (UST) will be properly closed and/or removed for redevelopment purposes. A floor sealant will be applied along the proposed new building slab and implemented as an engineering control in accordance with the requirements outlined in the RAP submitted under a separate cover.

1.3 Personnel

The following is a list of the names and job functions of key site safety personnel assigned to this project:

PROJECT MANAGER (PM)	John Scott Johnson	(917) 388-2300
SITE SUPERVISOR (SS)	TBD (Contractor)	
SITE SAFETY OFFICER (SSO)	TBD (Contractor)	
ALTERNATE SITE SAFETY OFFICER (SSO)	TBD (Contractor)	
CREW LEADER/FOREMAN (CL/F)	TBD (Contractor)	
EQUIPMENT OPERATOR. (EO)	TBD (Contractor)	

The CHASP will be updated to include changes, if any, in key personnel assigned for the job functions listed above.

The SS will be responsible overall for field implementation of the CHASP and Site Emergency Response and Contingency Plan. The SSO will also be authorized to administer the CHASP. Refer to **Attachment B** for Health and Safety Compliance Agreement Form.

The SS and SSO will be present throughout the duration of all construction activities. Both SS and SSO personnel will be certified for the Occupational Safety and Health Administration (OSHA) 40- hour Hazardous Waste Operations (HAZWOPER) training, with a current 8 hour OSHA annual refresher. Additional training and/or certification may be necessary depending upon specific safety concerns not covered by the annual refresher.

The SSO's primary operational responsibilities include personal and environmental monitoring, selection and monitoring of personal protective equipment, assignment of protection levels, coordination/review of work permits and observation of work activities. The SSO will be authorized to stop work when an imminent health or safety risk exists. The SSO will review the essential safety requirements with all on-site personnel and will facilitate the daily safety meetings.

Specific responsibilities for SSO (and/or SS) would include among others:

- Monitoring workers for signs of stress, such as cold stress, heat stress, and fatigue;
- Re-evaluating site conditions on an on-going basis. Coordinating protective measures including engineering controls, work practices and personal protective equipment;
- Assisting the SS in the preparation, presentation and documentation of daily safety meetings;
- Conducting and preparing reports of daily safety inspections of work processes, site conditions, equipment conditions, and submitting to SS. Discussing any necessary corrective actions with the SS and reviewing new procedures;
- Initiating revisions of the CHASP as necessary for new tasks or modifications of existing operations and submitting to the SS for approval. Refer to **Attachment C** for Health and Safety Plan Amendment Documentation Form;

- Performing air monitoring as required by the CHASP;
- Assisting the SS in incident investigations. Refer to **Attachment D** for Injury/Incident Report Form;
- Preparing permits for special operations (e.g., hot work, confined spaces, line breaking, etc);
- Maintaining site safety records;
- Conducting inspections of all fire extinguishers, first-aid kits and eye ashes/emergency showers on a regular basis; and
- Informing subcontractors of the elements of the CHASP.

2.0 Site Hazards

Contaminant/Waste Characteristics:
General Forms: __X___solid _____liquid _____sludge ___X___Gas/vapor

Contaminant/Waste Classes:
_____corrosive _____radioactive _____reactive _____toxic
_____ignitable ___X__ volatile ___X___unknown ___X__construction/medical

Possible contaminant/wastes present:

Chromium **Iron**

SDS Sheets for contaminants that may be encountered on site are included as **Attachment E.**

Safety hazards:

_X_ Poison ivy/oak	___Stacked drums
_X_Wet or slippery surfaces	_X Ticks
_ _ Darkness	___Infectious waste
_X_Surface debris (broken glass, sharp objects)	_X_Excavations
_X_Excessive noise	_X_Above or underground utilities
_X_ hoses, tools, etc. on ground (slip, trip, fall)	___Unstable building structures

___Confined spaces (Confined Space Entry Program Required if applicable)

3.0 Site Operations

3.1 Tasks to be performed:

- Collection, sorting, and disposal of any concrete and excavated soils resulting from excavation activities in accordance with all applicable local, state, and federal regulations.
- Application of a floor sealant to the new building slab to prevent the migration and intrusion of VOCs into the breathing zone of the new structure;
- Application of engineering controls including the use of an impervious concrete, asphalt, or imported clean fill/top soil to seal any open areas.

3.2 Work Zone Map

Figures 1 and **2** indicate the perimeter of the Site which is also the work zone. Note that the exclusion zones will be in the immediate vicinity (minimum 25 feet radius) of the active work area and will be maintained only when the possibility of a hazardous situation exists. The support zone and personnel decontamination area will also move with the work zone.

3.3 Locations of Safety Equipment:

- First aid kit is required for all activities and will be present in the Support Zone;
- Eye wash kit is required for all intrusive activities and personal eye wash units will be present in each first aid kit.

4.0 Personal Protection

Level of Protection (L.O.P.) to be employed for each site task.

TASK	INITIAL L.O.P.	UPGRADE L.O.P.
Soil excavation and staging	D	Modified D/ C
Excavated materials handling, and T&D	D	Modified D/ C
Unloading and loading activities	D	Modified D/ C
USTs removal, if encountered	D	Modified D/ C
Engineering controls application	D	Modified D/ C

Level D:
__**X**__steel toe/steel shank safety shoes
__**X**__rubber overboots or disposable boot covers (Modified Level D *)
__**X**__Polyethylene coated Tyvek coveralls (Modified Level D *)
__**X**__Nitrile Outer gloves (Modified Level D *)
__**X**__Latex Inner gloves
__**X**__Face Shield (Modified Level D *)
hard hat* Yes **X** No ___
safety glasses * Yes **X** No ___

Level C:
__**X**__steel toe/shank safety shoes
__**X**__rubber overboots or disposable boot covers
__**X**__full-face respirator with GMCH cartridges
__**X**__Polyethylene coated Tyvek coveralls
__**X**__Nitrile outer gloves
__**X**__Latex inner gloves
hard hat * Yes **X** No ___

Level B*: (Level B upgrade not planned for this site; if conditions exist that warrant this level of PPE, then work will be terminated until appropriate further actions to remediate conditions are determined)
_____steel toe/shank safety shoes
_____Rubber overboots or disposable boot covers
_____Pressure-demand SCBA
_____Saranex (or equal) coveralls
_____Nitrile outer gloves
_____Latex inner gloves
hard hat * Yes **X** No ___

Other safety equipment:
__**X**__hearing protection*
_____tick spray
__**X**__Reflective Vests
__**X**__cooler(s)
__**X**__sunscreen
__**X**__Safety Cones

__X__ Gatorade and cups (hot work only)

* Hearing protection, hard hat and safety glasses required while working near construction equipment. Additional Modified Level D items such as: rubber overboots, PVC coated Tyvek coveralls, Nitrile Outer gloves and Face Shields will be required when investigating unknown waste materials if encountered.

5.0 Air Monitoring

Air monitoring shall be performed in accordance with the requirements outlined in the CAMP developed in accordance with the NYSDEC DER-10 Regulations and submitted under separate cover. The CAMP outlines requirements for real-time monitoring for VOCs and particulates (i.e. dust) at the perimeter of each designated work area during earth disturbance activities at the site.

5.1 Air Monitoring Equipment

To prevent or minimize exposure of the field personnel and the public to potential on- and off-Site environmental hazards in the soil during excavation activities air monitoring instruments described below will used on site during intrusive activities and may include:

- Photoionization detector (PID), equipped with 10.6eV lamp for use during all intrusive activities and screening of material;
- Dust monitor: Dust Trak II Aerosol Monitor, or equivalent, deployed at the perimeter of the Site at upwind and downwind locations during all intrusive activities and when soil material are temporarily stockpiled onsite; and
- Dust monitor: MIE DataRam or equivalent for use during test pit excavation, if any.

5.2 Air Monitoring

Organic vapor monitoring should be conducted in the breathing zone of the employees and at the perimeter of the Site using a PID during intrusive activities. Particulate dust monitoring should be conducted at the perimeter of the site using a Dust Trak II Aerosol Monitor or equivalent, and a MIE DataRam or equivalent, during test pit excavation activities. Real time monitoring for airborne dust should be performed during excavation activities to verify dust control methods are adequate. Areas are to be wetted to control dust when action level alarms is activated. See Table 1 below for applicable action levels.

Table 1: Air Monitoring Action Levels

VOC Action Levels	Dust Action Levels	Response Action
0-5 ppm above background	0 to 1.0 mg/m3 above background	Continue work in Level D
5-50 ppm above background	>1.0 mg/m3 above background	Upgrade to Level C protection if action levels are exceeded and sustained for more than 15 min
>50 ppm above background	>2.5 mg/m3 above background	Stop work and investigate cause of reading.

VOC – volatile organic compounds
ppm – parts per million
mg/m3 – milligrams per cubic meter

Equipments used onsite for air monitoring should be calibrated in accordance with the manufacturer's specifications. Equipment calibration should be checked before and after

use. Calibration information should be documented and kept in a logbook. Documention should at a minimum include the following:

- Date;
- Time;
- Location;
- Instrument serial number;
- Calibration gas or calibration method; and
- Calibration readings.

Monitoring data should be recorded and document at the minimum the following:

- Date;
- Time;
- Location;
- Instrument serial number;
- Background levels;
- Weather conditions including temperature;
- Wind speed and direction;
- Field activities; and
- Location of exceedence.

All documentation should be kept onsite and copied made readily available upon request.

5.3 Odor Control

To prevent on- and off-Site odor nuisances by the contractor, at a minimum, procedures capable of controlling emissions of nuisance odors will include the following:

- Limiting the area of open excavations;
- Shrouding open excavation with tarps and other covers;
- Use of foams to cover exposed odorous soils, or use of chemical odorants in spray or misting systems; and
- Direct load-out of soils to trucks for off-Site disposal.

If nuisance odors are identified, work will be halted and the source of odors will be identified and corrected. Work will not resume until all nuisance odors have been abated. Implementation of all odor controls, including halt of work, will be the responsibility of the contractor.

5.4 Dust Control

To prevent on- and off-Site dust nuisances by the contractor, at a minimum, procedures capable of controlling particulates nuisance will include the following:

- Use of water spray dedicated for roads, excavation areas, and stockpiles;
- Properly anchored tarps to cover stockpiles;
- Practice and implement extra care during dry and high-wind periods; and

- Use of gravel or recycled concrete aggregate on egress and other roadways to provide a clean and dust-free road surfaces.

If nuisance particulates are identified, work will be halted and the source of dust emissions will be identified and corrected. Work will not resume until all nuisance particulates have been abated. Implementation of all dust controls, including halt of work, will be the responsibility of the contractor.

6.0 Decontamination

All personnel and portable equipment used on site shall be thoroughly decontaminated before leaving the site.

6.1 Decontamination of Personnel

Non-disposable clothing such as boots, goggles and hard hats shall be washed, as appropriate, using a Liqui-Nox and water solution and scrub brushes.

Decontamination Procedure:

1. Wash and rinse boots and gloves in a Liqui-Nox and water solution
2. Rinse again paying special attention to the soles of the boots
3. Remove tapes
4. Remove boots
5. Remove outer gloves
6. Remove coveralls
7. Remove outer surgical gloves (if present)
8. Remove respirator
9. Remove inner surgical gloves
10. Wash hands, arms and face

6.2 Decontamination of Equipment and Instruments

Small Equipment and Instruments:
All reusable equipment shall be scrubbed with Liqui-Nox and water prior to removal from the site. If this method is not sufficient to decontaminate, steam cleaning will used, if applicable. When feasible, electronic instruments should be wrapped in plastic for protection to avoid washing instruments with water. Remember to allow intake ports, vents, etc. of the instruments for proper operation of the instrument.

Heavy Equipment:
Heavy equipment should be decontaminated prior to leaving the site. This should include manual removal of gross contamination with shovels or other tools. A steam cleaning station will be set up for decontamination of heavy equipment at the site or an area designated by the Field Operations Manager if necessary. Because decontamination at the steam cleaning station poses the possibility of a splash, the task should be performed using modified Level D personal protective equipment. Face shields are recommended during steam-cleaning operations if conducted.

6.3 Disposal of Contaminated Material

It is anticipated that during the course of the implementation of the RAP, a limited quantity of construction waste and debris will be generated. The quantity of waste material is not expected to be substantial and is expected to include PPE, concrete demolition, and sub-

slab soil. All waste material will be disposed of appropriately in accordance with applicable regulations.

6.4 Decontamination Equipment and Supply Checklist

_X_Wash tubs/buckets
_X_Water sprayers
_X_Scrub brushes
_X_Liqui-Nox
_X_Deionized water
_X_Plastic garbage bags
_X_Disposable wipes
_X_Poly sheeting
_X_55-gallon drums (if needed)

7.0 Emergency Response

7.1 Communication

Team members will always work in groups of two or more while on site. Visual contact distance among team members must be maintained at all times. Hand signals will be used on-site to ensure safety during high noise instances. Should an emergency occur, other team members will be alerted via hand signals, air horns, whistles or other devices.

CONTINUOUS HORN/WHISTLE BLAST is the emergency signal to indicate the onset of an emergency requiring that personnel vacate the Exclusion Zone immediately and meet at the designated area discussed in Section 7.2 below.

7.2 Evacuation

In the event of an emergency, such as fire, explosion, toxic gas release etc, personnel will leave the site and congregate at the corner of West 19th Street and Seventh Avenue.

7.3 Personnel Injury or Exposure

In the event of an injury within the Exclusion Zone, all equipment within the zone, if not needed for response to the emergency, will be shut down. On-site personnel trained in First Aid and CPR will initiate first response treatment of the injured person(s). An eyewash station and water sprayer shall be available in the CRZ or support zone. All other personnel will assemble at the decontamination line. The on-site Safety Officer and the Field Operations Manager will evaluate the nature and extent of the injury. The victim will be decontaminated to the extent possible before moving to the Support Zone. If necessary, emergency personnel will be contacted for medical aid and emergency transportation to **Bellevue Hospital Center** (see **Attachment F**: Route to Hospital Map). No persons will re-enter the Exclusion Zone until the cause of the injury or symptoms have been determined.

First aid for Personnel exposure:

- Skin contact: Flush with water
- Inhalation: Move person to fresh air, provide respiration and transport to **Bellevue Hospital Center** if signs of injury or exposure persist.
- Ingestion: Decon and transport **Bellevue Hospital Center.**

7.4 Emergency Decontamination Procedures

If decontamination can be performed without aggravating injuries or delaying life-saving treatment, protective clothing will be washed, and rinsed or cut off from the injured personnel. If decontamination cannot be done, for instance due to signs of acute exposure being exhibited, the victim will be wrapped in blankets, plastic or rubber to reduce contamination of other on-site personnel and rescue workers, and transported to **Bellevue Hospital Center**. Emergency and off-site medical personnel will be alerted to the risk of potential exposure to contamination while handling the injured worker.

7.5 Emergency Information

If a field employee becomes injured or ill while on the job, transport to the **Bellevue Hospital Center.** Also, contact management. State that the injury or illness is an "on the job injury" and provide Material Safety Data Sheet for compounds involved.

Emergency Service:	Phone Number:
Ambulance	911
Emergency Room (**Bellevue Hospital Center**)	(212) 562-4141
Police	911
Fire Department	911
Poison Control Center	(800) 962-1253
Office of Site Safety and Health	(609) 984-9779
USEPA Emergency Response	(800) 424-8802
ALC Environmental (main number)	(212) 675-5544

7.6 General Emergency Procedures

In the event of an emergency, the following initial procedures shall be implemented to ensure that the appropriate parties are notified and the scene of the emergency is secured:

1) Notify the appropriate local authorities (Police, Fire, Ambulance, etc.)
2) Notify the appropriate officials (Case Manager, HazMat Team, etc.)
3) Cordon off the emergency scene to the extent possible using caution tape, cones, drums, etc. No pedestrians are allowed to enter the emergency scene until local authorities arrive on-site.

7.7 Update of Emergency Response Plan

The Emergency Response Plan shall be periodically reviewed and amended as necessary to keep it current with new or changing site conditions or information. Additionally, if an emergency occurs on-site, the incident will be reviewed to determine if the response measures employed were effective and make modifications as necessary.

Route to the Hospital: Attachment F is a map indicating the fastest route from the Site to **Bellevue Hospital Center** with instructions for accessing the hospital from the.

Total Estimated Time: 13 minutes Total Estimated Distance: 1.6 miles

8.0 General Requirements

8.1 Training

All activities outlined in Section 3.0 are anticipated to be conducted under the initial Level of Protection (L.O.P.) of Level D, and will not require OSHA HAZWOPER trained workers, except for HAZWOPER trained Site Safety Officer (SSO) or Site Supervisor (SS). In the event that any exposure limits outlined in Section 2.0 are exceeded, work activities will be temporarily suspended until readings have returned below exposure limits. In the event that an upgrade of L.O.P. is deemed necessary, only OSHA HAZWOPER trained personnel will be allowed to continue the work activities within exclusion zones. SS, SSO, and any personnel engaged in exclusion zone activities must have completed a minimum of 40 hours of environmental safety and health OSHA (HAZWOPER) training with a current 8 hour OSHA annual refresher. On-site managers and supervisors directly responsible for and/or who supervise personnel engaging in field activities shall have completed additional training in the supervision of those activities. A site safety meeting shall be conducted prior to the start of on-site activities, and/or before each day's work as deemed necessary. Those not having completed the 40- hour training requirement are not to enter the exclusion zone**.**

8.2 Medical Surveillance

All personnel who are potentially exposed to hazardous substances must be enrolled in the medical surveillance program (MSP) and must have had an up-to-date physical. Those not enrolled in the MSP are not to enter the exclusion zone

8.3 General Safety Rules

The following is a list of general safety rules in effect at the site.

a. There will be no eating, drinking, or smoking in the exclusion or contamination reduction zone.
b. All personnel must pass through the contamination reduction zone to enter or exit the exclusion zone.
c. At a minimum, an emergency deluge shower/spray is to be located on the clean side of the contamination reduction area (for Level C and above).
d. All personnel shall wash hands, arms and face before eating, smoking or drinking and at the end of the workday.
e. All supplied breathing air shall be certified as grade D or better.
f. Where practical and necessary, all tools/equipment will be sparking proof, explosion resistant, and/or bonded and grounded.
g. Fire extinguishers will be on-site for use on equipment or small fires only.
h. An adequate supply of cool drinking water (at least 1 gallon per person) with an ample supply of disposable cups shall be present during each day of site operations, and be readily available to site personnel.

8.4 Other Safety Precautions and Hazardous Operations

Utility Clearance
If excavation will take place in area of utilities, all utilities will be cleared prior to site excavation activity.

Confined Space Operations
No confined space operations are anticipated

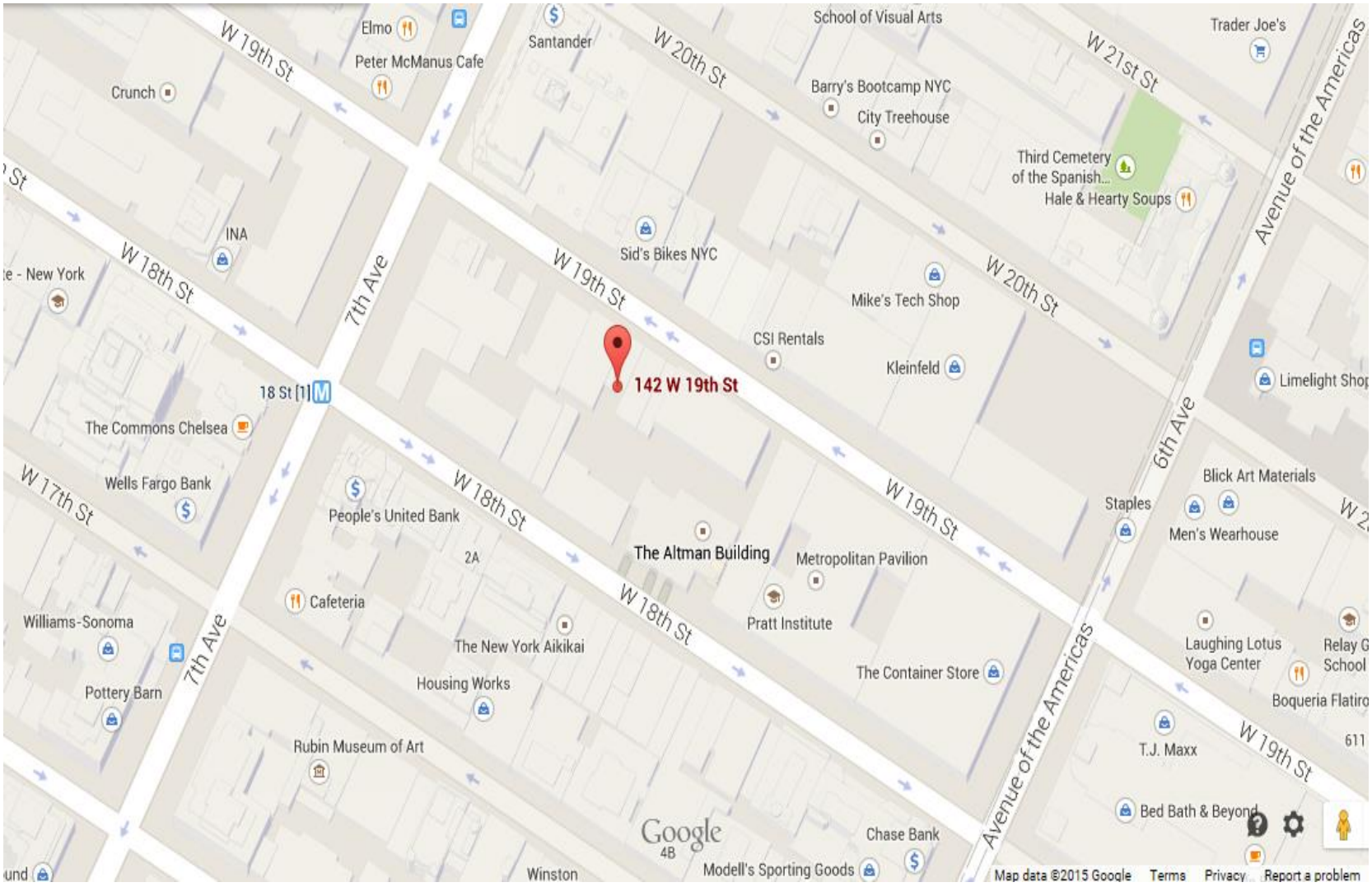
Confined Space Operations
No confined space operations are anticipated for the tasks covered under this remedial investigation.
Confined Spaces are identified at: **None**
Confined Space Entry Permits are required: Yes ___ No___ NA _**X**_

Site Security
All personnel shall be briefed (at safety meeting and site visit) prior to entering and working at the Site; all work areas and limited entry areas will be barricaded and marked at their perimeter and entry points during active field work. A Site map indicating all planned work areas is presented as **Figure 2** in this report and will be made available to all site personnel.

Hot Work
Permit-required hot work is not anticipated for this project. However, if such work becomes necessary, the on-site Safety Officer will issue hot work permits.

ATTACHMENT A

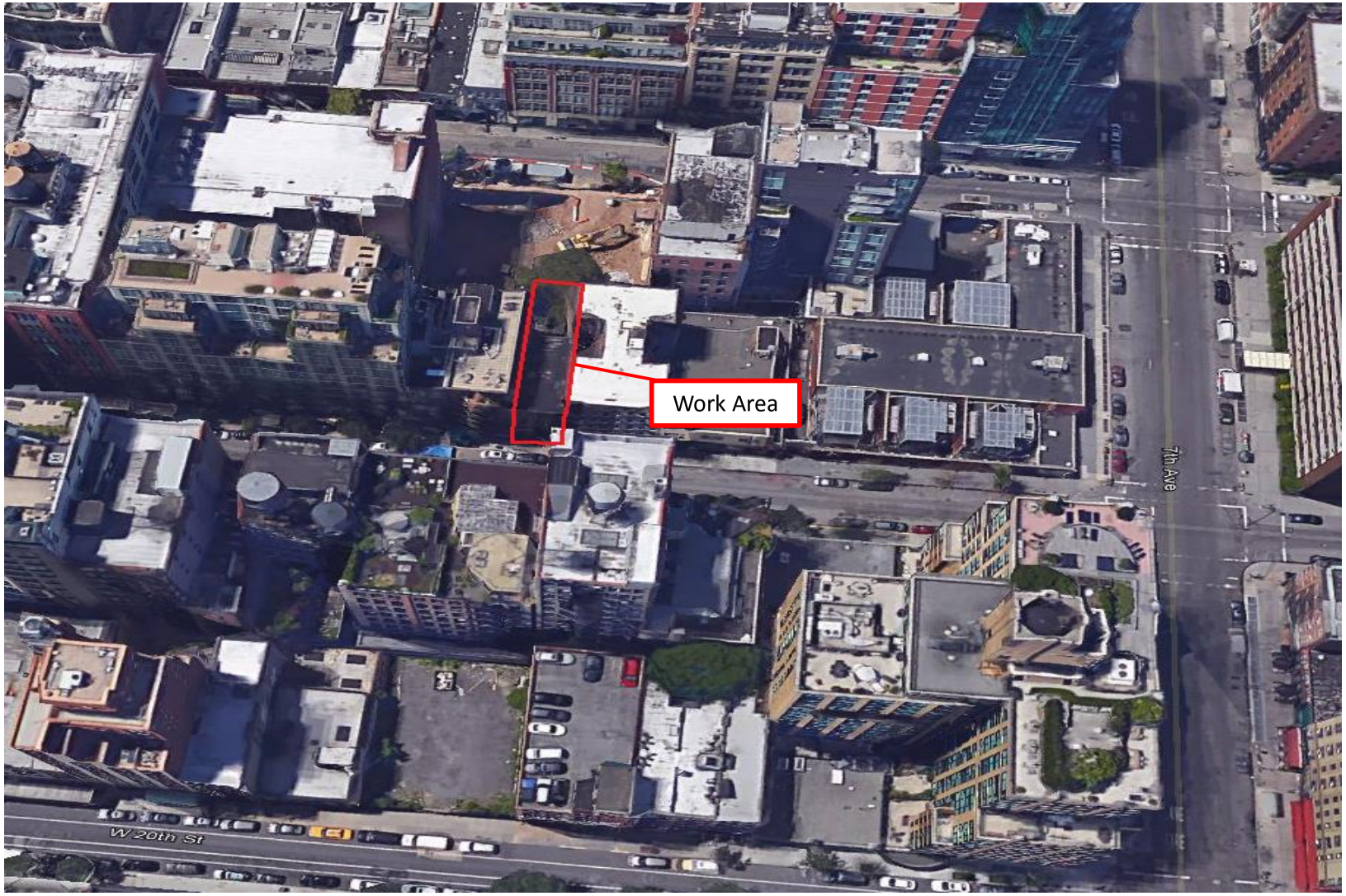
FIGURES



ALC Environmental

142 West 19th Street, New York, NY 10011
Google

Attachment A
Figure 1



ALC Environmental

142 West 19th Street, New York, NY 10011
Google

Attachment A
Figure 2

ATTACHMENT B

HEALTH AND SAFETY COMPLIANCE AGREEMENT FORM

HEALTH AND SAFETY COMPLIANCE AGREEMENT FORM

SITE: _____

CONTRACT NO.: _____

PROJECT NO.: _____

SSO: _____

I acknowledge that I have read the information in this Construction Health and Safety Plan. I understand the site hazards as described and agree to comply with the contents of the plan.

Signature & Printed Name	Company	Date

ATTACHMENT C

HEALTH AND SAFETY PLAN AMENDMENT DOCUMENTATION FORM

HEALTH AND SAFETY PLAN AMENDMENT DOCUMENTATION FORM

SITE SAFETY PLAN AMENDMENT #____:_____

DATE:_____

REASON FOR AMENDMENT:_____

ALTERNATE SAFEGUARD PROCEDURES:_____

REQUIRED CHANGES IN PPE:_____

NAME/SIGNATURE	TITLE/COMPANY	DATE
NAME/SIGNATURE	TITLE/COMPANY	DATE
NAME/SIGNATURE	TITLE/COMPANY	DATE
NAME/SIGNATURE	TITLE/COMPANY	DATE
NAME/SIGNATURE	TITLE/COMPANY	DATE
NAME/SIGNATURE	TITLE/COMPANY	DATE

ATTACHMENT D

INJURY / INCIDENT REPORT FORM

INJURY/INCIDENT REPORT FORM

ADMINISTRATION INFORMATION:

Project Name: _____

Project Number: _____

Date/Time of Incident: _____

Location: _____

_____

For Injuries/Illnesses:

Name of Injured Employee:

_____

Age: _____ Sex: _____ SSN: _____

Nature of Injury: _____

See a Doctor? ☐ Yes ☐ No

TYPE OF INCIDENT (Check all applicable items)

☐ Illness	☐ Fire, Explosion, Flash	☐ Injury
☐ Unexpected Exposure	☐ Property Damage	☐ Vehicular Accident
☐ Health and Safety Infraction	☐ Other (describe) _____	

DESCRIPTION OF INCIDENT (Describe what happened and possible cause. Identify individuals involved, witnesses, and their affiliations. Attach additional sheets, drawings, or photographs as needed.)

_____

_____

_____

Description of Corrective Action: _____

_____

_____

_____

REPORTED BY: Print Name: _____ Signature: _____

Date: _____

Reporter must deliver this report to the operating unit health and safety representative within 24 hours of the reported incident for medical treatment cases and within 5 days for other incidents.

REVIEWED BY: _____ _____

Supervisor Date

_____ _____

Health and Safety Representative Date

Distribution by HSO:

- Regional Health and Safety Manager
- Corporate Health and Safety Director
- Project Manager OSHA Recordable?
- Human Resources Office (injury/illness cases only) ☐ Yes ☐ No

ATTACHMENT E

SAFETY DATA SHEETS

CHROMIUM

ICSC: 0029

Chrome Cr Atomic mass: 52.0 (powder) ICSC # 0029	CAS # 7440-47-3 RTECS # GB4200000 October 27, 2004 Validated

TYPES OF HAZARD/ EXPOSURE	ACUTE HAZARDS/ SYMPTOMS	PREVENTION	FIRST AID/ FIRE FIGHTING
FIRE	Combustible under specific conditions.	No open flames if in powder form.	In case of fire in the surroundings: use appropriate extinguishing media.
EXPLOSION		Prevent deposition of dust; closed system, dust explosion-proof electrical equipment and lighting.	
EXPOSURE		PREVENT DISPERSION OF DUST!	
•INHALATION	Cough.	Local exhaust or breathing protection.	Fresh air, rest.
•SKIN		Protective gloves.	Remove contaminated clothes. Rinse skin with plenty of water or shower.
•EYES	Redness.	Safety goggles.	First rinse with plenty of water for several minutes (remove contact lenses if easily possible), then take to a doctor.
•INGESTION		Do not eat, drink, or smoke during work.	Rinse mouth.

SPILLAGE DISPOSAL	STORAGE	PACKAGING & LABELLING
Sweep spilled substance into containers; if appropriate, moisten first to prevent dusting. Personal protection: P2 filter respirator for harmful particles.		

ICSC: 0029

Prepared in the context of cooperation between the International Programme on Chemical Safety & the Commission of the European Communities (C) IPCS CEC 1994. No modifications to the International version have been made except to add the OSHA PELs, NIOSH RELs and NIOSH IDLH values.

ICSC: 0029

CHROMIUM

IMPORTANT DATA	**PHYSICAL STATE; APPEARANCE:** GREY POWDER **PHYSICAL DANGERS:** Dust explosion possible if in powder or granular form, mixed with air. **CHEMICAL DANGERS:** Chromium is a catalytic substance and may cause reaction in contact with many organic and inorganic substances , causing fire and explosion hazard. **OCCUPATIONAL EXPOSURE LIMITS:** TLV: (as Cr metal, Cr(III) compounds) 0.5 mg/m^3 as TWA; A4; (ACGIH 2004). MAK not established. OSHA PEL*: TWA 1 mg/m^3 See Appendix C *Note: The PEL also applies to insoluble chromium salts. NIOSH REL: TWA 0.5 mg/m^3 See Appendix C NIOSH IDLH: 250 mg/m^3 (as Cr) See: 7440473	**ROUTES OF EXPOSURE:** **INHALATION RISK:** A harmful concentration of airborne particles can be reached quickly when dispersed. **EFFECTS OF SHORT-TERM EXPOSURE:** May cause mechanical irritation tothe eyesandthe respiratory tract. **EFFECTS OF LONG-TERM OR REPEATED EXPOSURE:**
PHYSICAL PROPERTIES	Boiling point: 2642°C Melting point: 1900°C Density: 7.15 g/cm^3	Solubility in water: none
ENVIRONMENTAL DATA		

NOTES

The surface of the chromium particles is oxidized to chromium(III)oxide in air. See ICSC 1531 Chromium(III) oxide.

ADDITIONAL INFORMATION

ICSC: 0029 **CHROMIUM**

(C) IPCS, CEC, 1994

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Page last reviewed: July 22, 2015

Page last updated: July 1, 2014

Content source: National Institute for Occupational Safety and Health (http://www.cdc.gov/NIOSH/)

FERRIC OXIDE

ICSC: 1577

Anhydrous ferric oxide Iron (III) oxide Diiron trioxide Iron trioxide Ferric sesquioxide Fe_2O_3 Molecular mass: 159.7 ICSC # 1577	CAS # 1309-37-1 RTECS # NO7400000 UN # See Notes October 28, 2004 Validated

TYPES OF HAZARD/ EXPOSURE	ACUTE HAZARDS/ SYMPTOMS	PREVENTION	FIRST AID/ FIRE FIGHTING
FIRE	Not combustible.		In case of fire in the surroundings: use appropriate extinguishing media.
EXPLOSION			
EXPOSURE			
•**INHALATION**	Cough.	Avoid inhalation of dust .	Fresh air, rest.
•**SKIN**			
•**EYES**	Redness.	Safety goggles.	First rinse with plenty of water for several minutes (remove contact lenses if easily possible), then take to a doctor.
•**INGESTION**		Do not eat, drink, or smoke during work.	

SPILLAGE DISPOSAL	STORAGE	PACKAGING & LABELLING
Personal protection: P1 filter respirator for inert particles. Sweep spilled substance into covered containers.		

ICSC: 1577

Prepared in the context of cooperation between the International Programme on Chemical Safety & the Commission of the European Communities (C) IPCS CEC 1994. No modifications to the International version have been made except to add the OSHA PELs, NIOSH RELs and NIOSH IDLH values.

ICSC: 1577

FERRIC OXIDE

IMPORTANT DATA	**PHYSICAL STATE; APPEARANCE:** REDDISH BROWNTO BLACK CRYSTALS OR POWDER **PHYSICAL DANGERS:** **CHEMICAL DANGERS:** Reacts with carbon monoxide causing explosion hazard. **OCCUPATIONAL EXPOSURE LIMITS:** TLV: (as Fe) 5 mg/m^3 as TWA; A4; (ACGIH 2004). MAK: (as the respirable fraction of the aerosol) 1.5 mg/m^3; (DFG 2004). OSHA PEL†: TWA 15 mg/m^3 (total) TWA 5 mg/m^3 (resp) NIOSH REL: See Appendix D NIOSH IDLH: N.D. See: 1309371	**ROUTES OF EXPOSURE:** **INHALATION RISK:** A nuisance-causing concentration of airborne particles can be reached quickly when dispersed, especially if powdered. **EFFECTS OF SHORT-TERM EXPOSURE:** May cause mechanical irritation. **EFFECTS OF LONG-TERM OR REPEATED EXPOSURE:** Lungs may be affected by repeated or prolonged exposure to dust particles , resulting in siderosis, a benign condition.
PHYSICAL PROPERTIES	Melting point: 1565°C Density: 5.24 g/cm^3	Solubility in water: none
ENVIRONMENTAL DATA		

NOTES

There is a UN number associated with ferric oxide but this relates to iron oxide, spent, or iron sponge, spent obtained from coal gas purification which is spontaneously combustible.

ADDITIONAL INFORMATION

ICSC: 1577 **FERRIC OXIDE**

(C) IPCS, CEC, 1994

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Page last reviewed: July 22, 2015

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Content source: National Institute for Occupational Safety and Health (http://www.cdc.gov/NIOSH/)

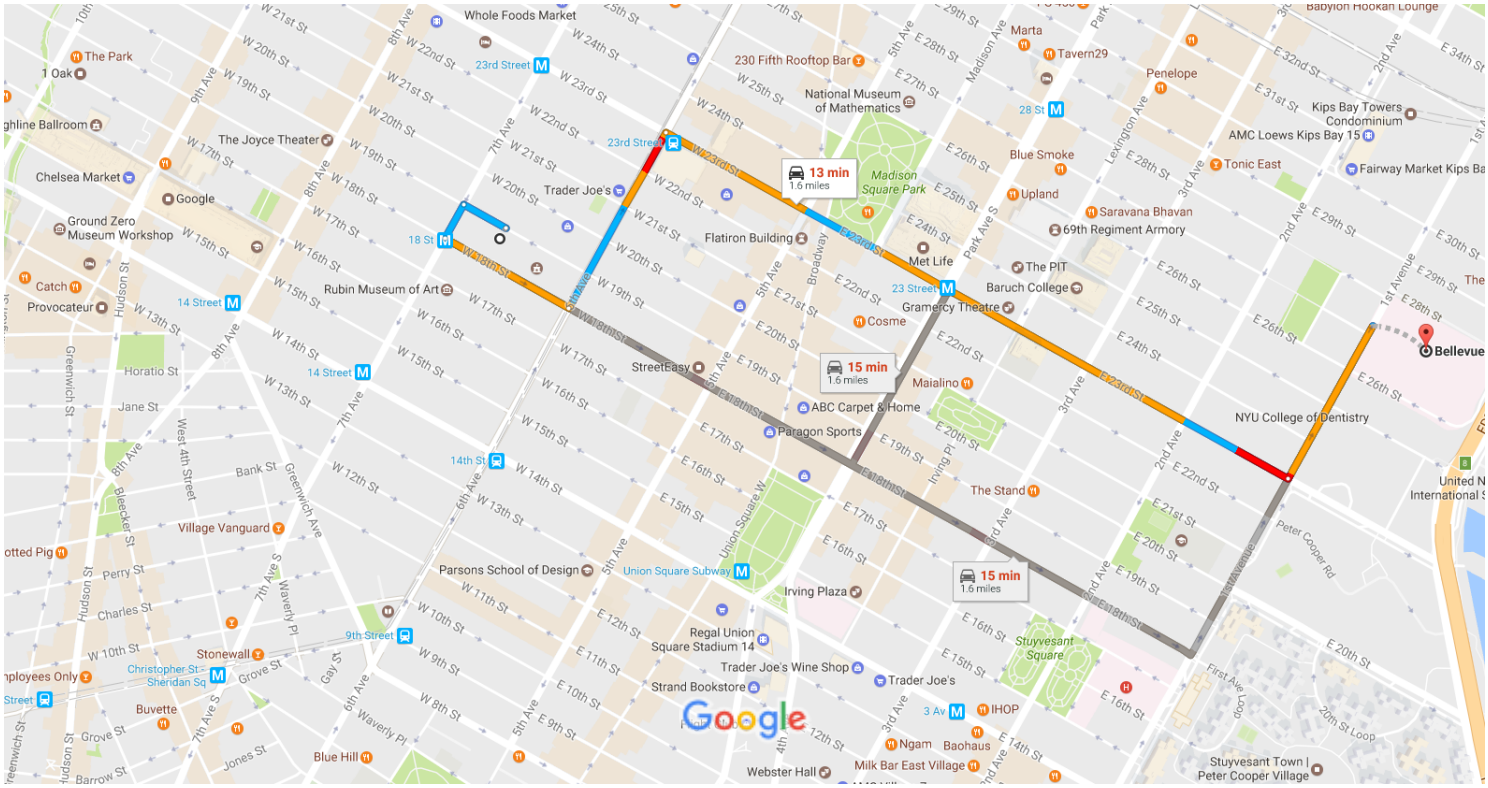
ATTACHMENT F

ROUTE TO BELLEVUE HOSPITALCENTER

Google Maps

142 West 19th Street, New York, NY to Bellevue Hospital Center

Drive 1.6 miles, 13 min



142 West 19th Street, New York, NY

1. Head northwest on W 19th St toward 7th Ave — 305 ft
2. Turn left at the 1st cross street onto 7th Ave — 243 ft
3. Turn left at the 1st cross street onto W 18th St — 0.2 mi
4. Turn left onto 6th Ave — 0.2 mi
5. Turn right onto W 23rd St — 0.9 mi
6. Turn left onto 1st Avenue — 0.2 mi

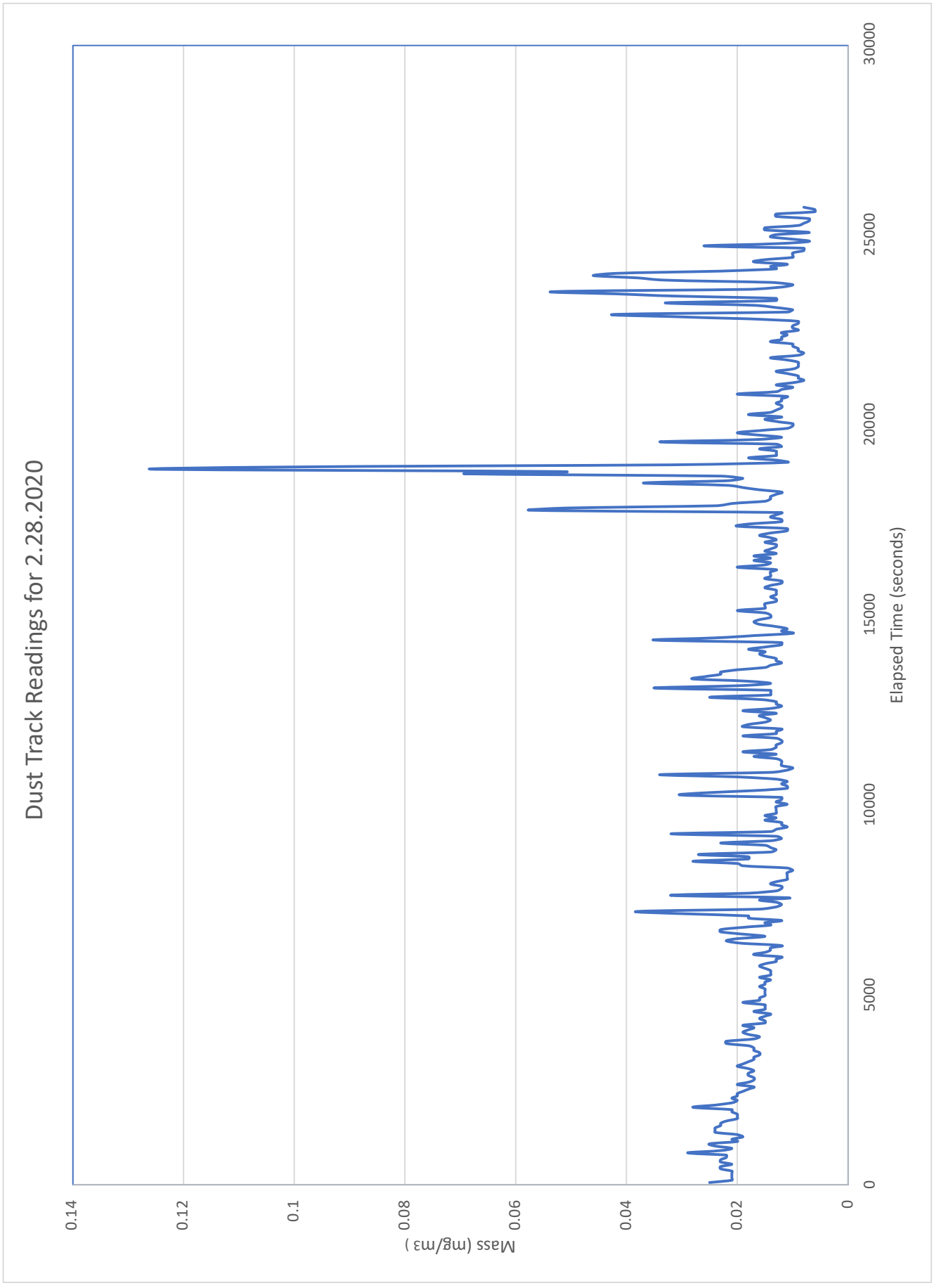
Bellevue Hospital Center

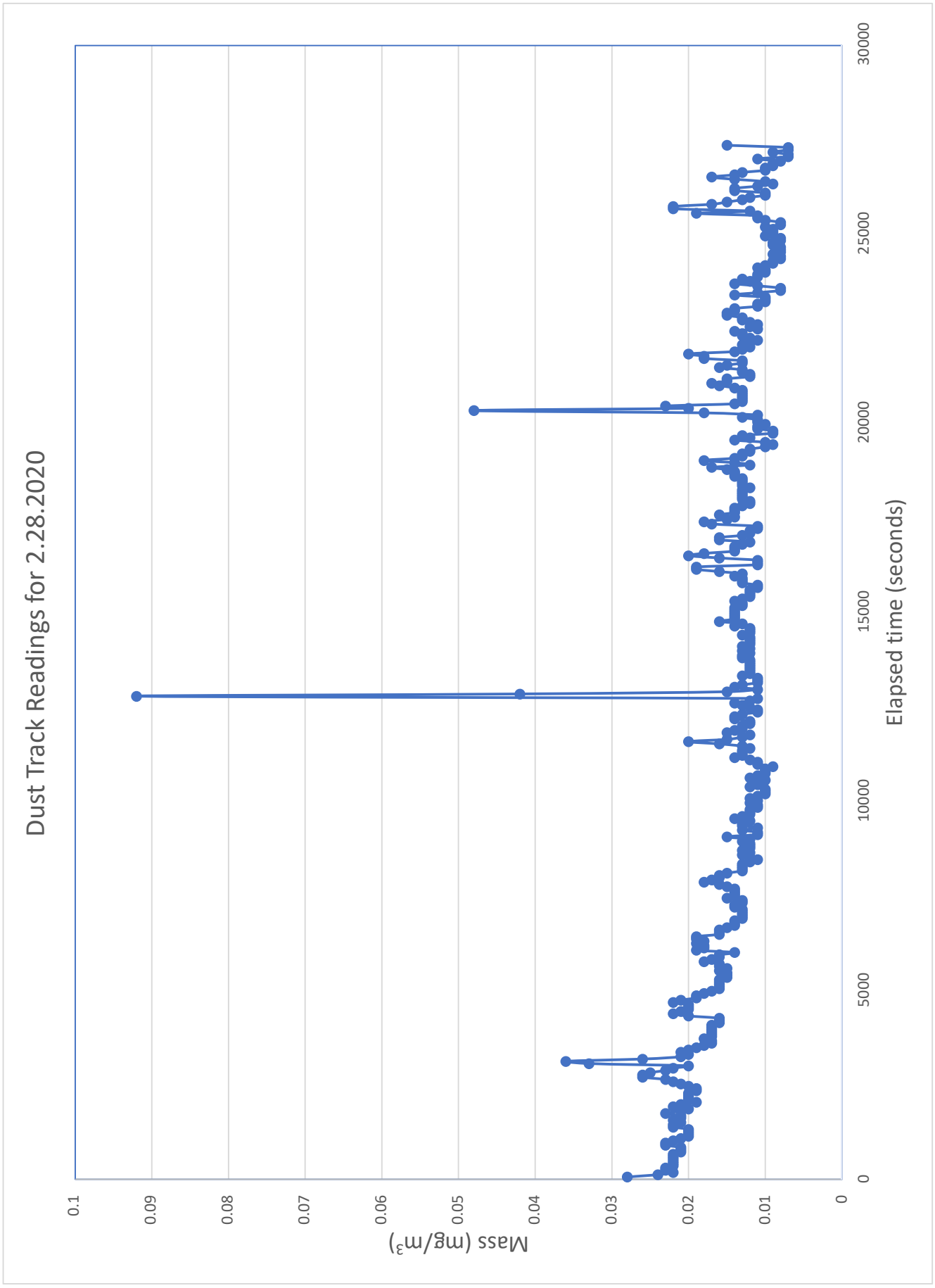
462 1st Avenue, New York, NY 10016

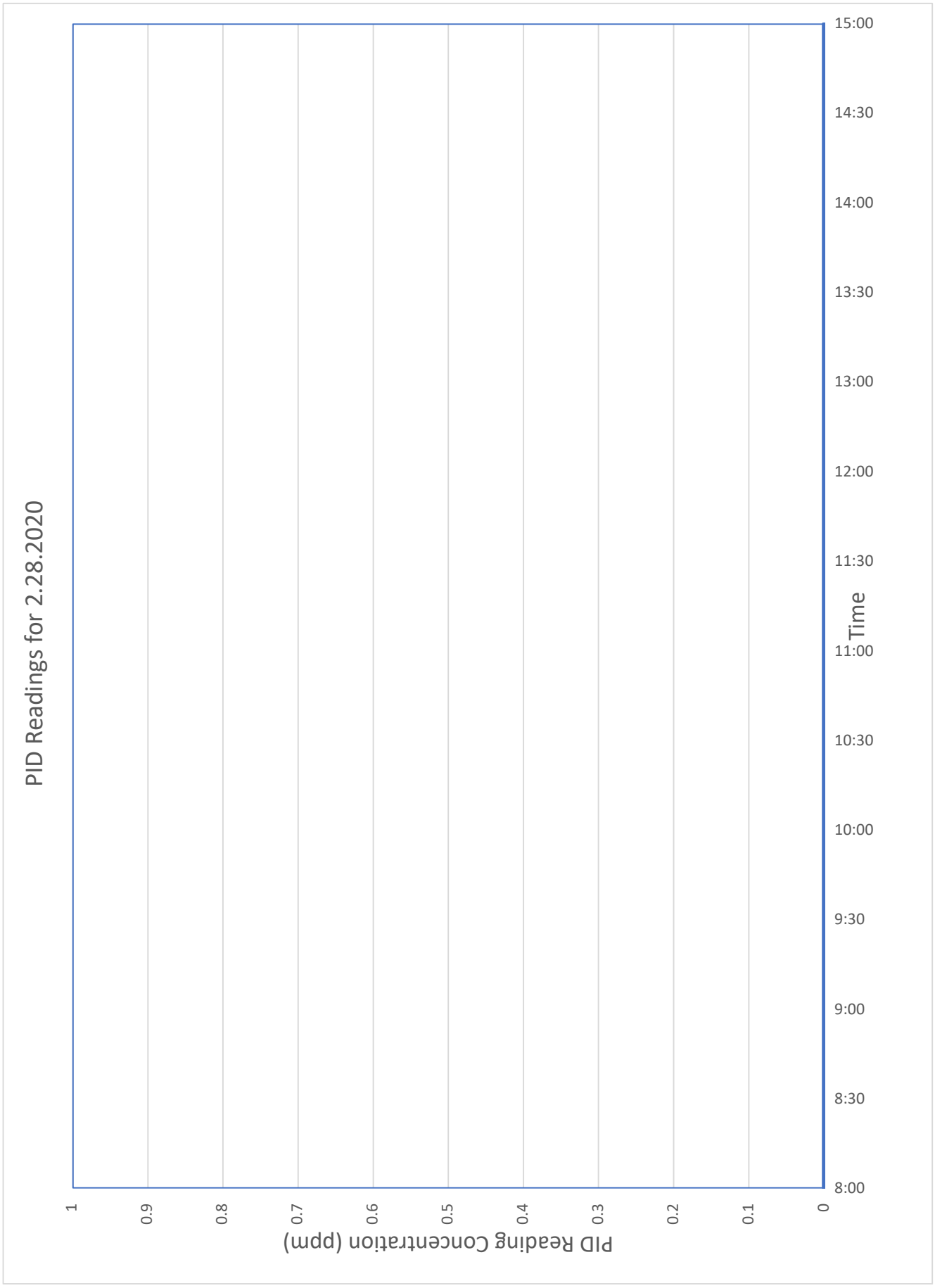
These directions are for planning purposes only. You may find that construction projects, traffic, weather, or other events may cause conditions to differ from the map results, and you should plan your route accordingly. You must obey all signs or notices regarding your route.

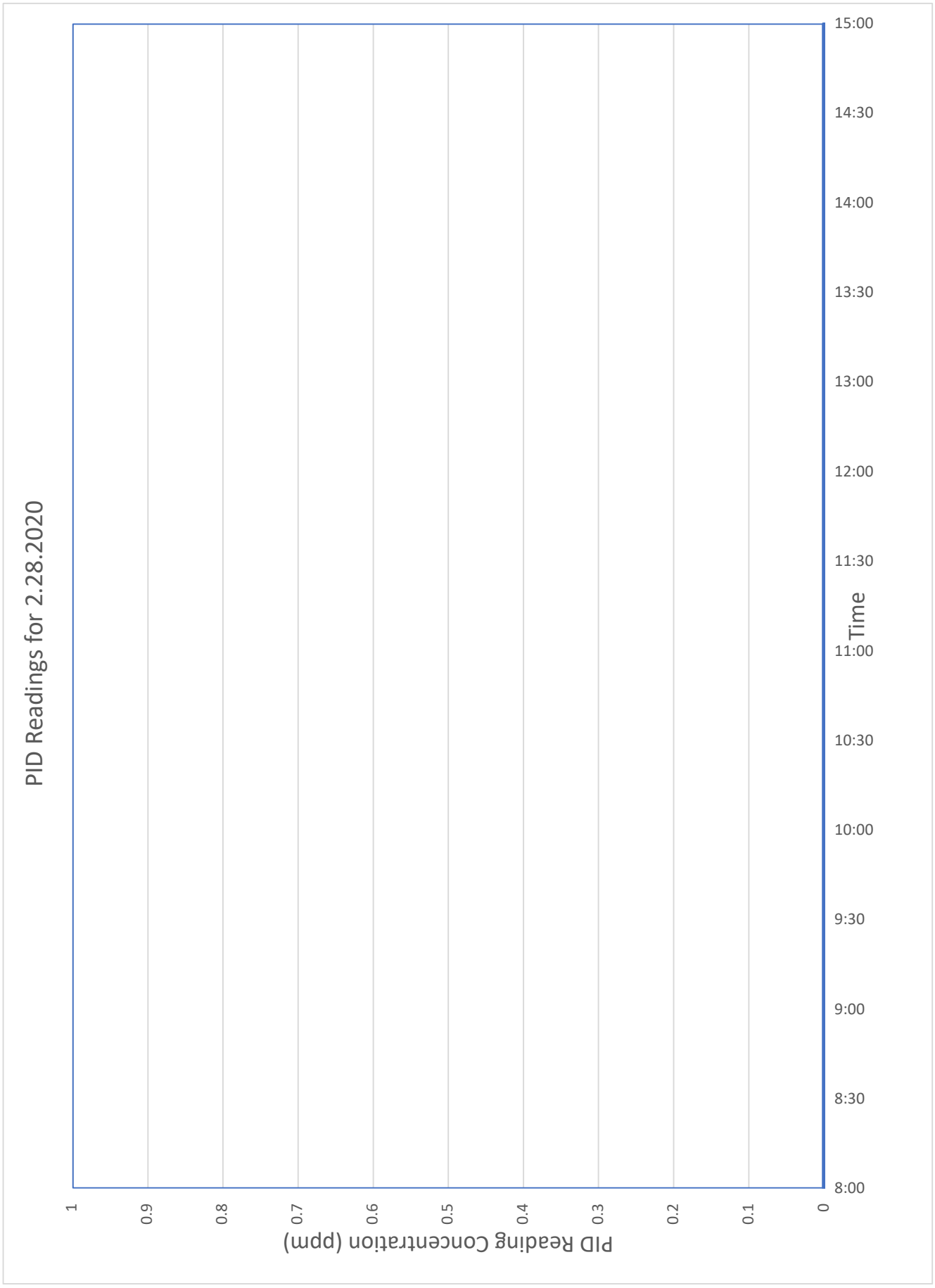
APPENDIX 2: AIR MONITORING DATA

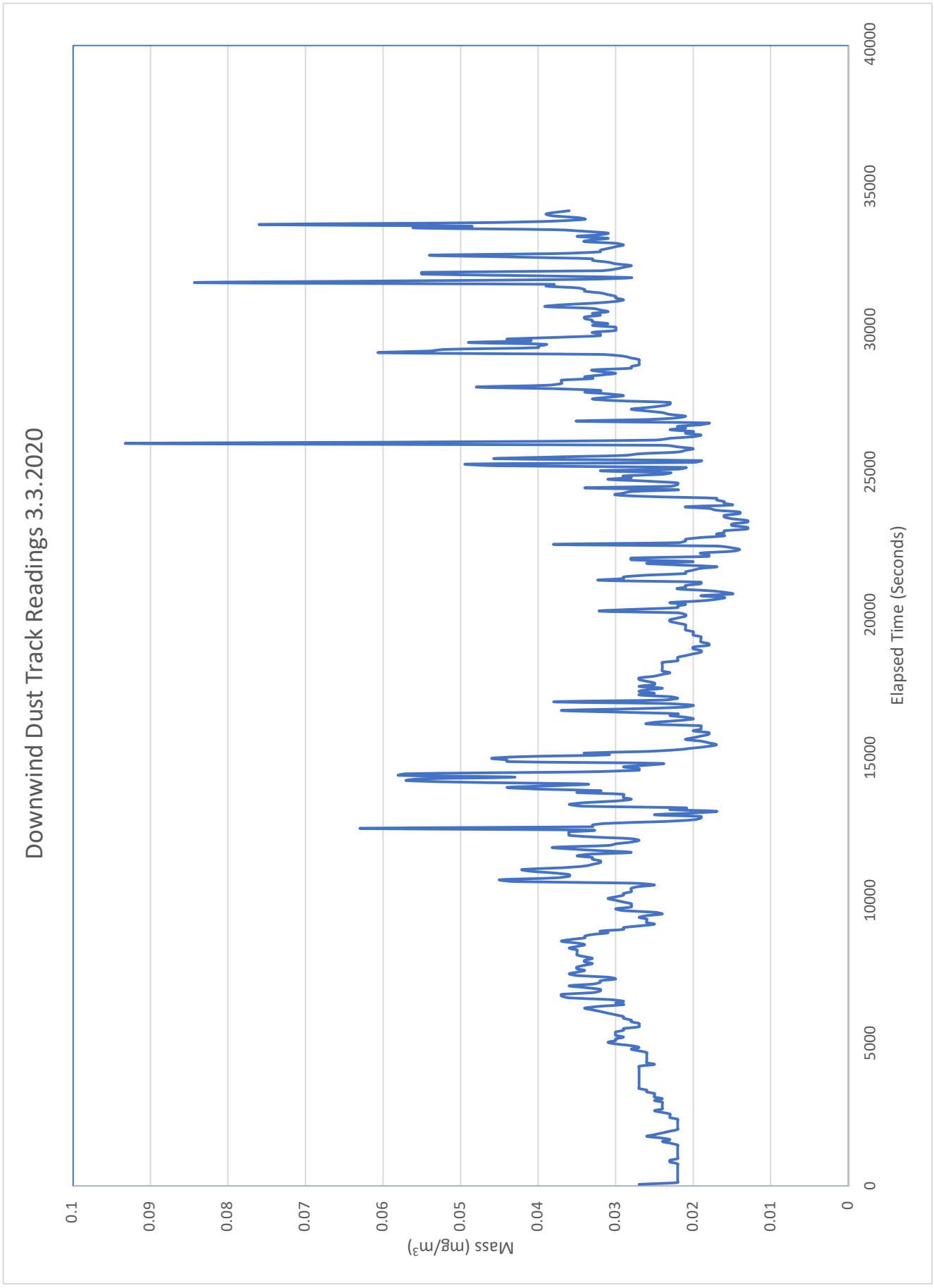
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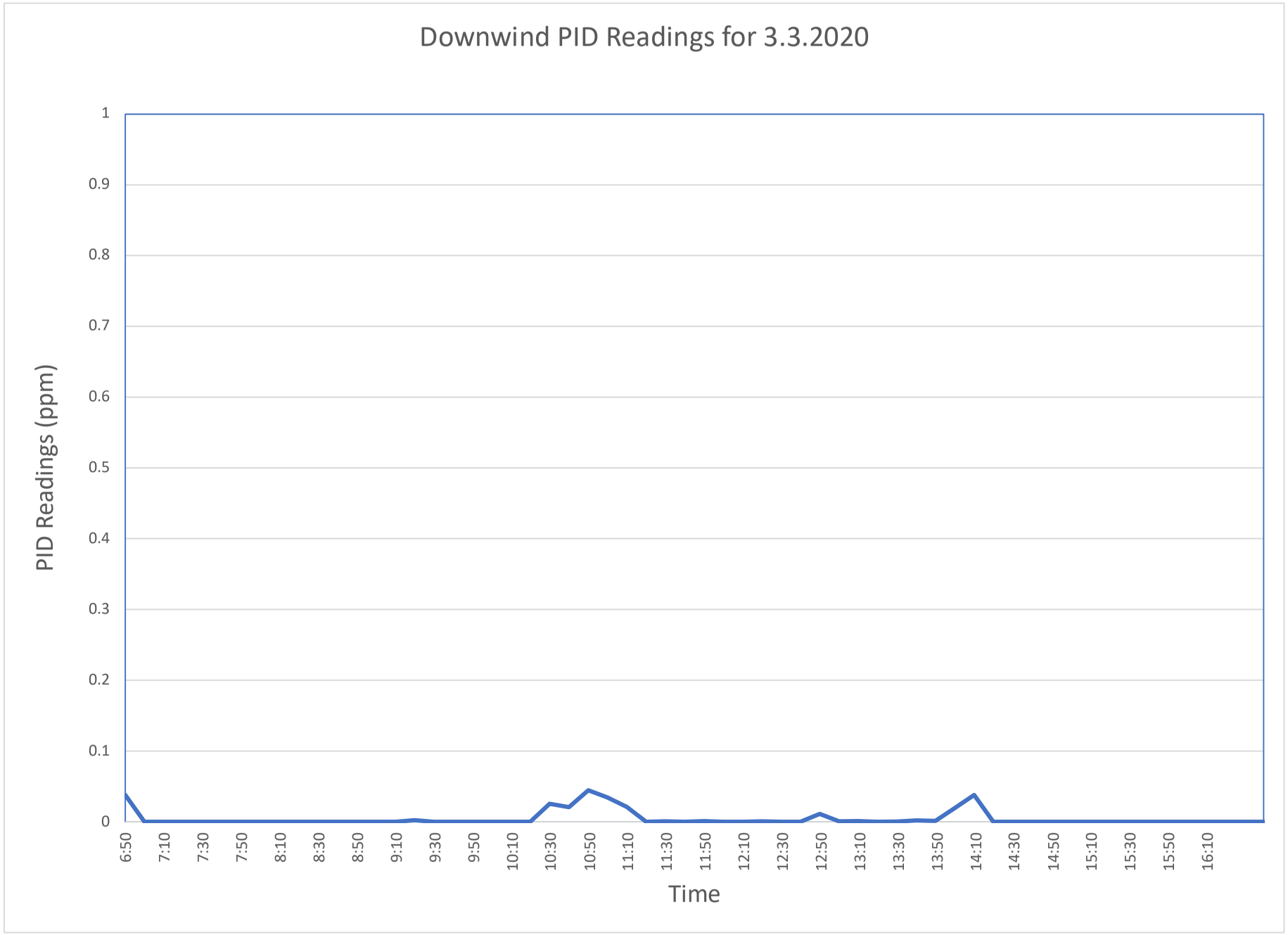

Dust Track Readings for 2.28.2020
Mass (mg/m3)
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
0
5000
10000
15000
20000
25000
30000
Elapsed Time (seconds)

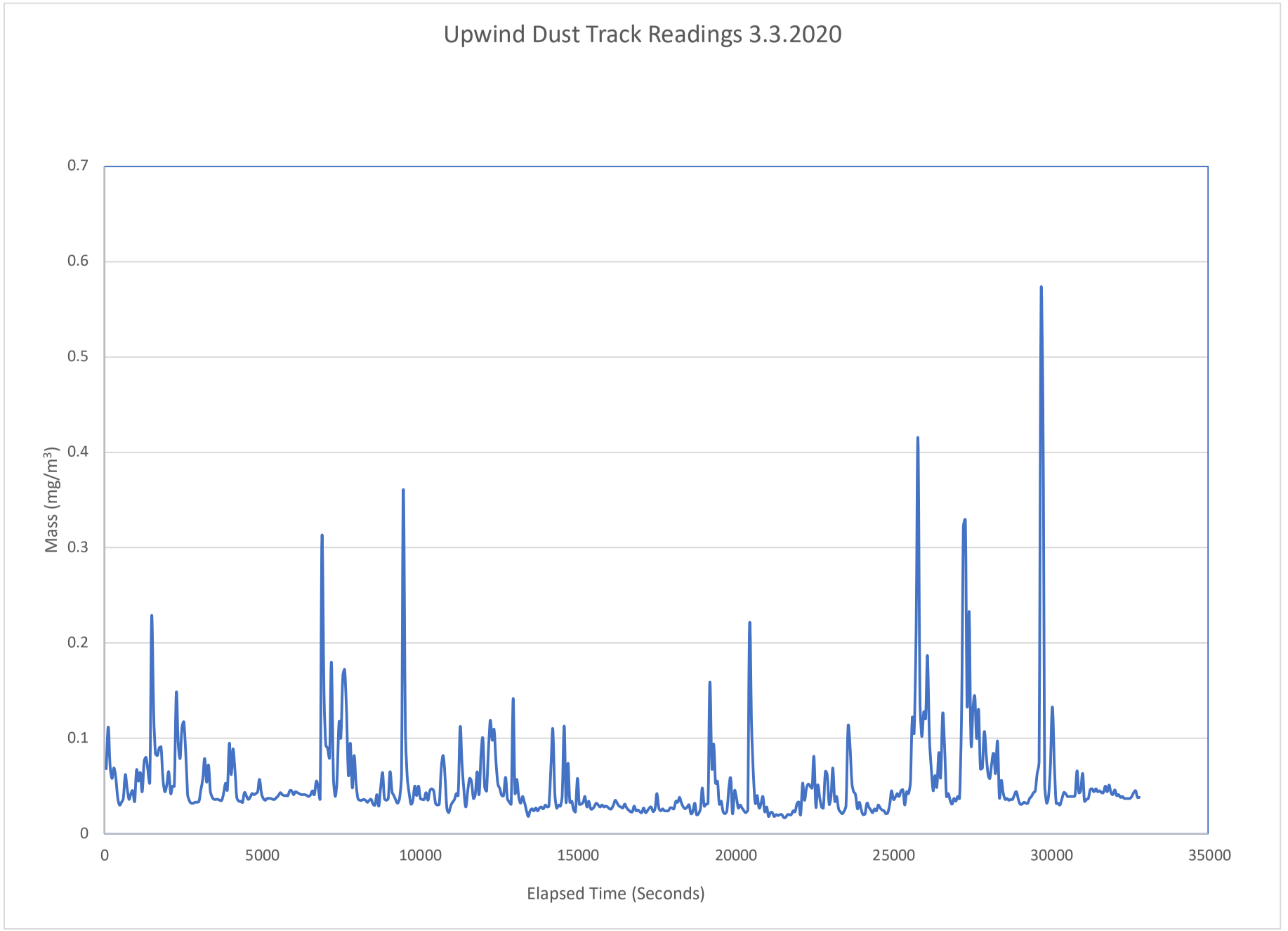

Dust Track Readings for 2.28.2020
Mass (mg/m³)
0.1
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
0
5000
10000
15000
20000
25000
30000
Elapsed time (seconds)

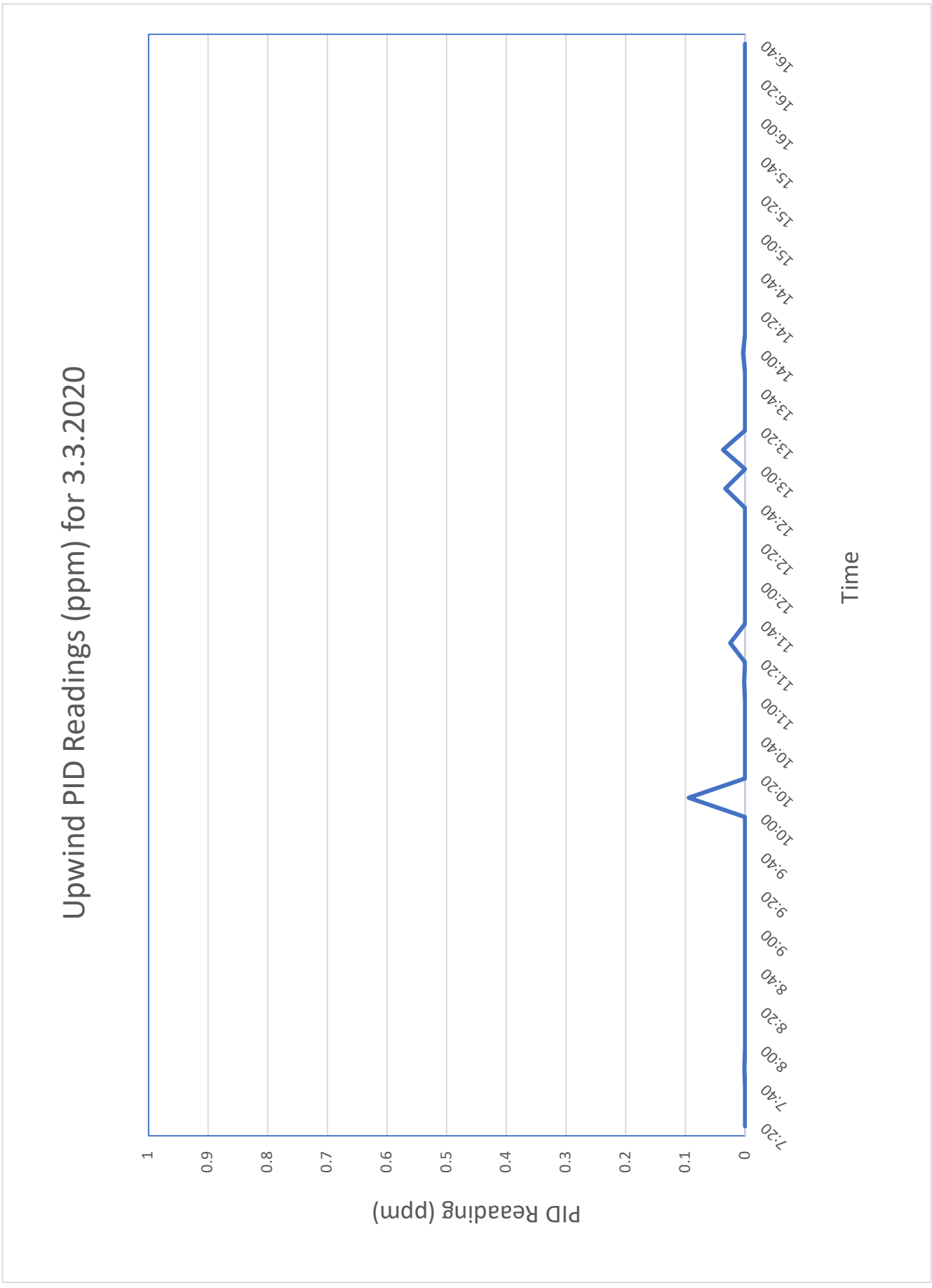

PID Readings for 2.28.2020
PID Reading Concentration (ppm)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
Time
15:00
14:30
14:00
13:30
13:00
12:00
11:30
11:00
10:30
10:00
9:30
9:00
8:30
8:00

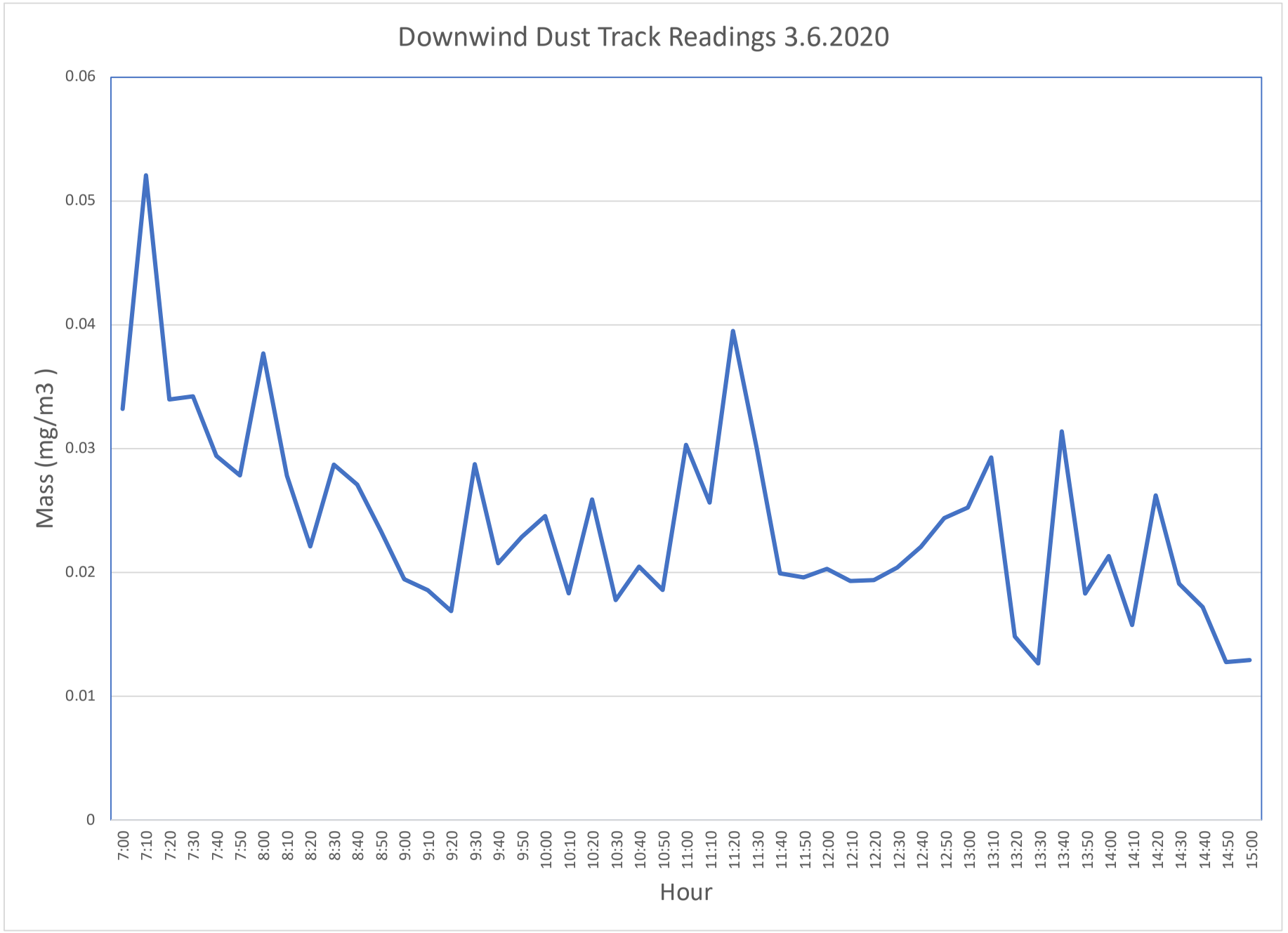

PID Readings for 2.28.2020
PID Reading Concentration (ppm)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
Time
15:00
14:30
14:00
13:30
13:00
12:00
11:30
11:00
10:30
10:00
9:30
9:00
8:30
8:00

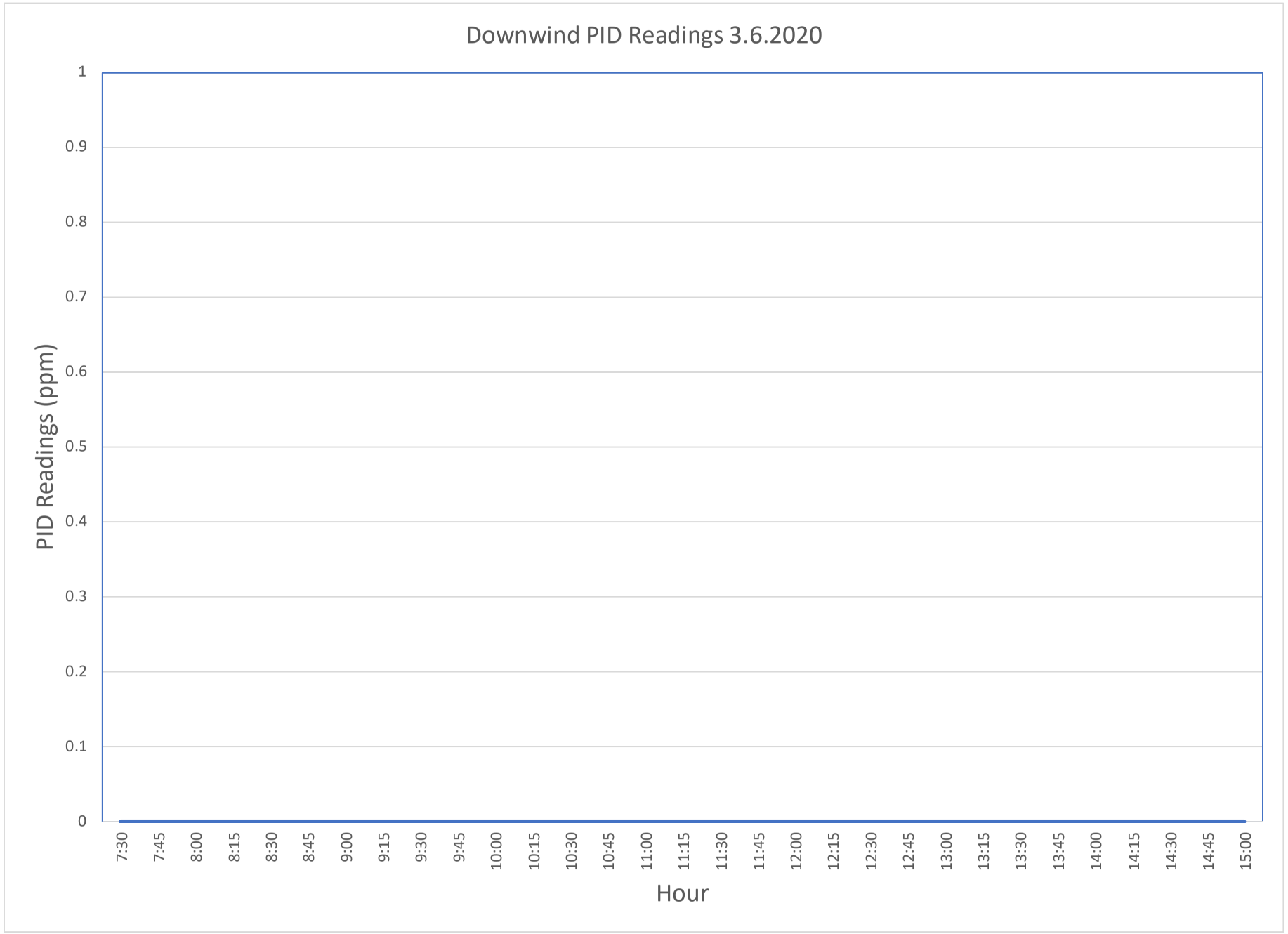

Downwind Dust Track Readings 3.3.2020
Mass (mg/m³)
0.1
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
Elapsed Time (Seconds)
0
5000
10000
15000
20000
25000
30000
35000
40000

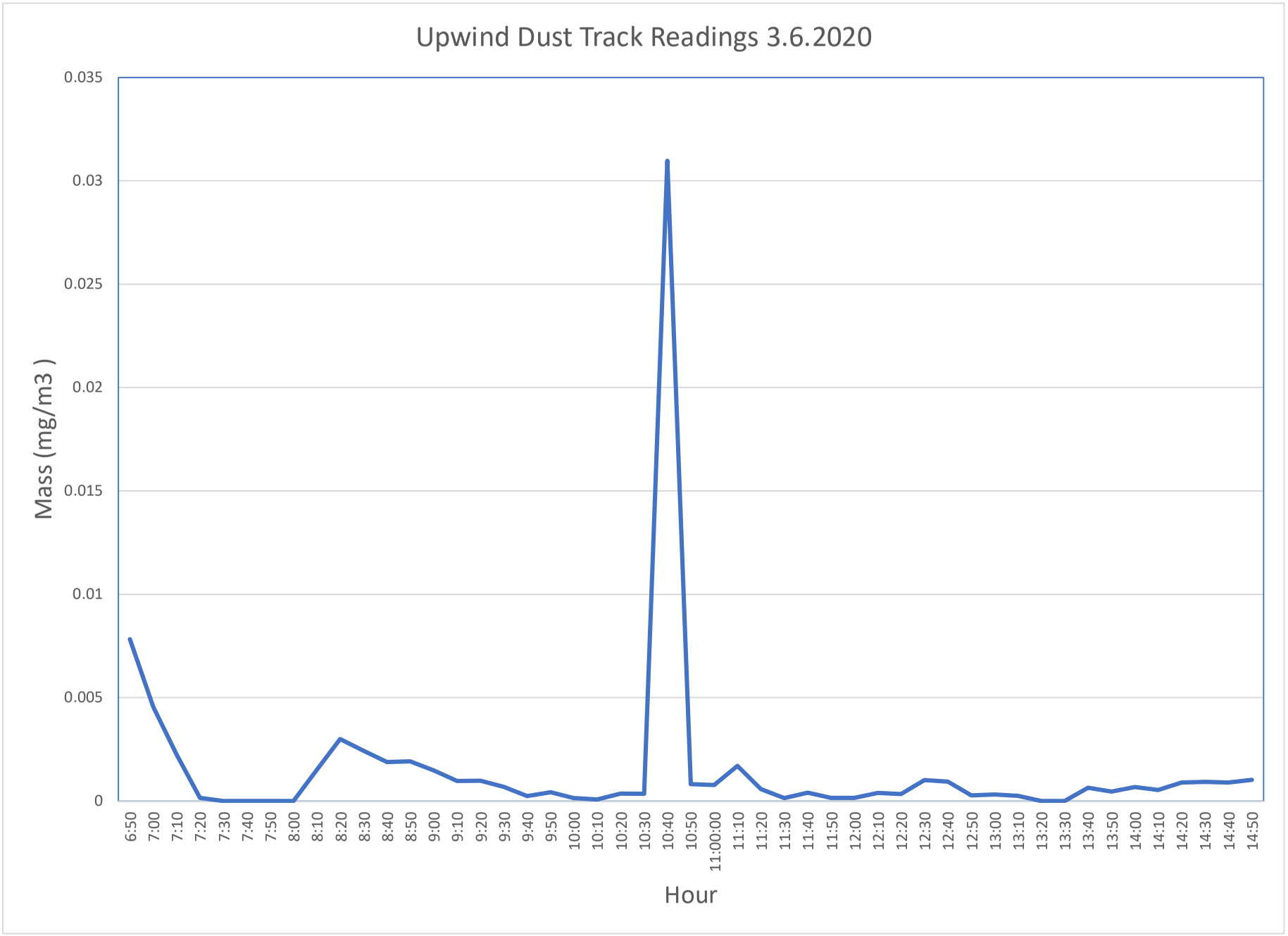

Downwind PID Readings for 3.3.2020
PID Readings (ppm)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
6:50
7:10
7:30
7:50
8:10
8:30
8:50
9:10
9:30
9:50
10:10
10:30
10:50
11:10
11:30
11:50
12:10
12:30
12:50
13:10
13:30
13:50
14:10
14:30
14:50
15:10
15:30
15:50
16:10
Time

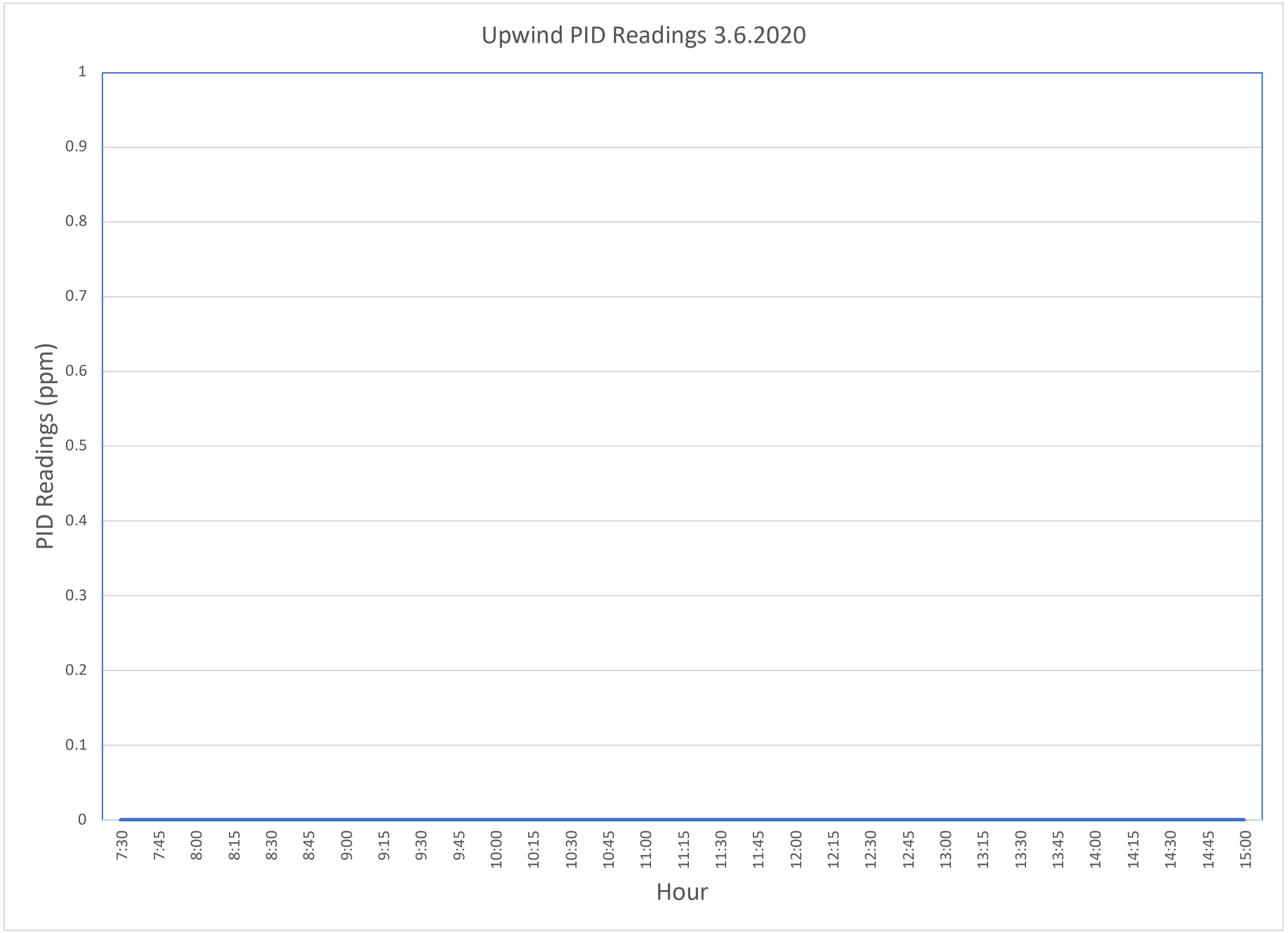

Upwind Dust Track Readings 3.3.2020
Mass (mg/m³)
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
0
5000
10000
15000
20000
25000
30000
35000
Elapsed Time (Seconds)

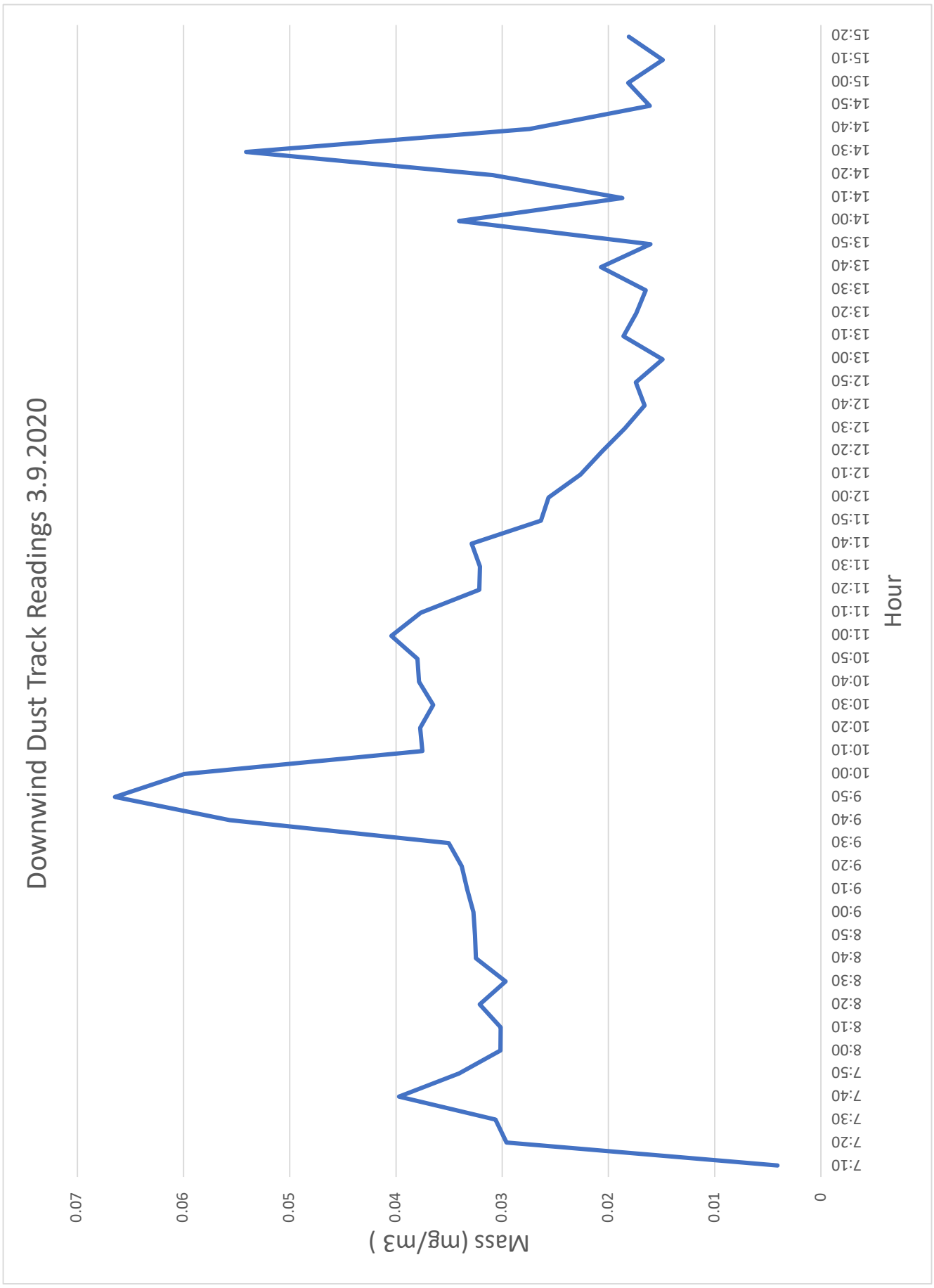

Upwind PID Readings (ppm) for 3.3.2020
PID Reaading (ppm)
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1
Time
7:20
7:40
8:00
8:20
8:40
9:00
9:20
9:40
10:00
10:20
10:40
11:00
11:20
11:40
12:00
12:20
12:40
13:00
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14:00
14:20
14:40
15:00
15:20
15:40
16:00
16:20
16:40

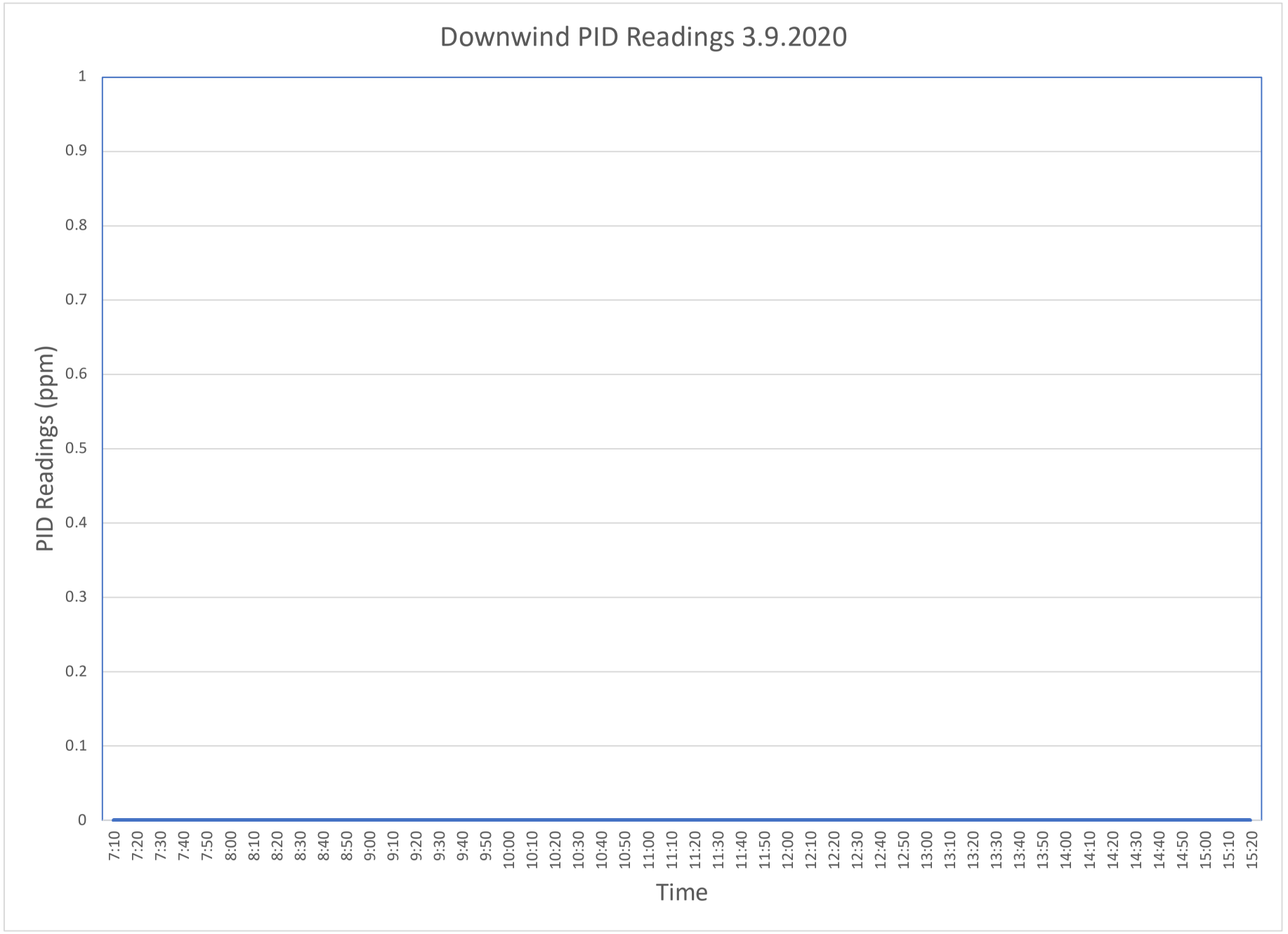

Downwind Dust Track Readings 3.6.2020
Mass (mg/m3)
0.06
0.05
0.04
0.03
0.02
0.01
0
Hour
7:00
7:10
7:20
7:30
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
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13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00

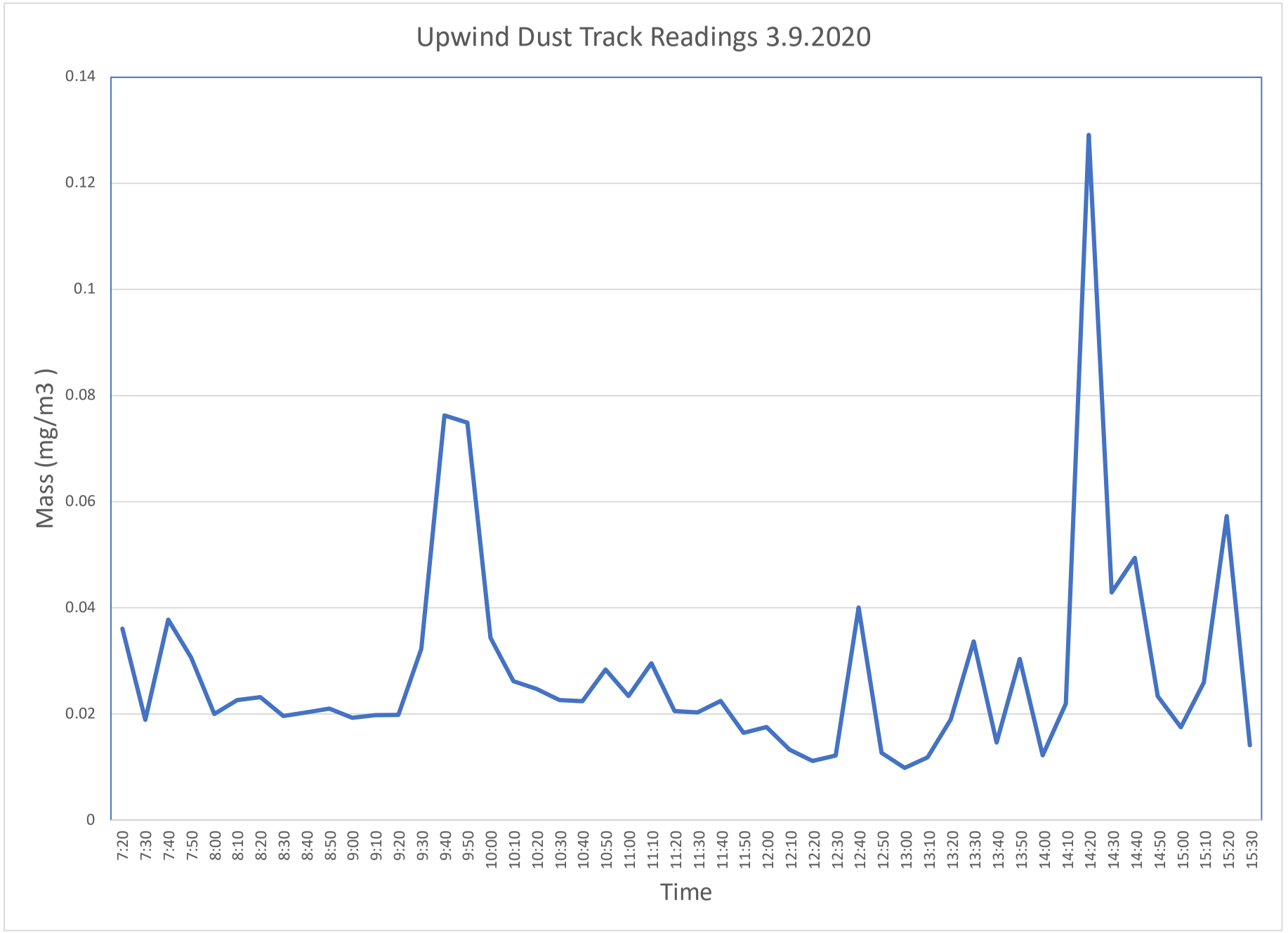

Downwind PID Readings 3.6.2020
PID Readings (ppm)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
7:30
7:45
8:00
8:15
8:30
8:45
9:00
9:15
9:30
9:45
10:00
10:15
10:30
10:45
11:00
11:15
11:30
11:45
12:00
12:15
12:30
12:45
13:00
13:15
13:30
13:45
14:00
14:15
14:30
14:45
15:00
Hour

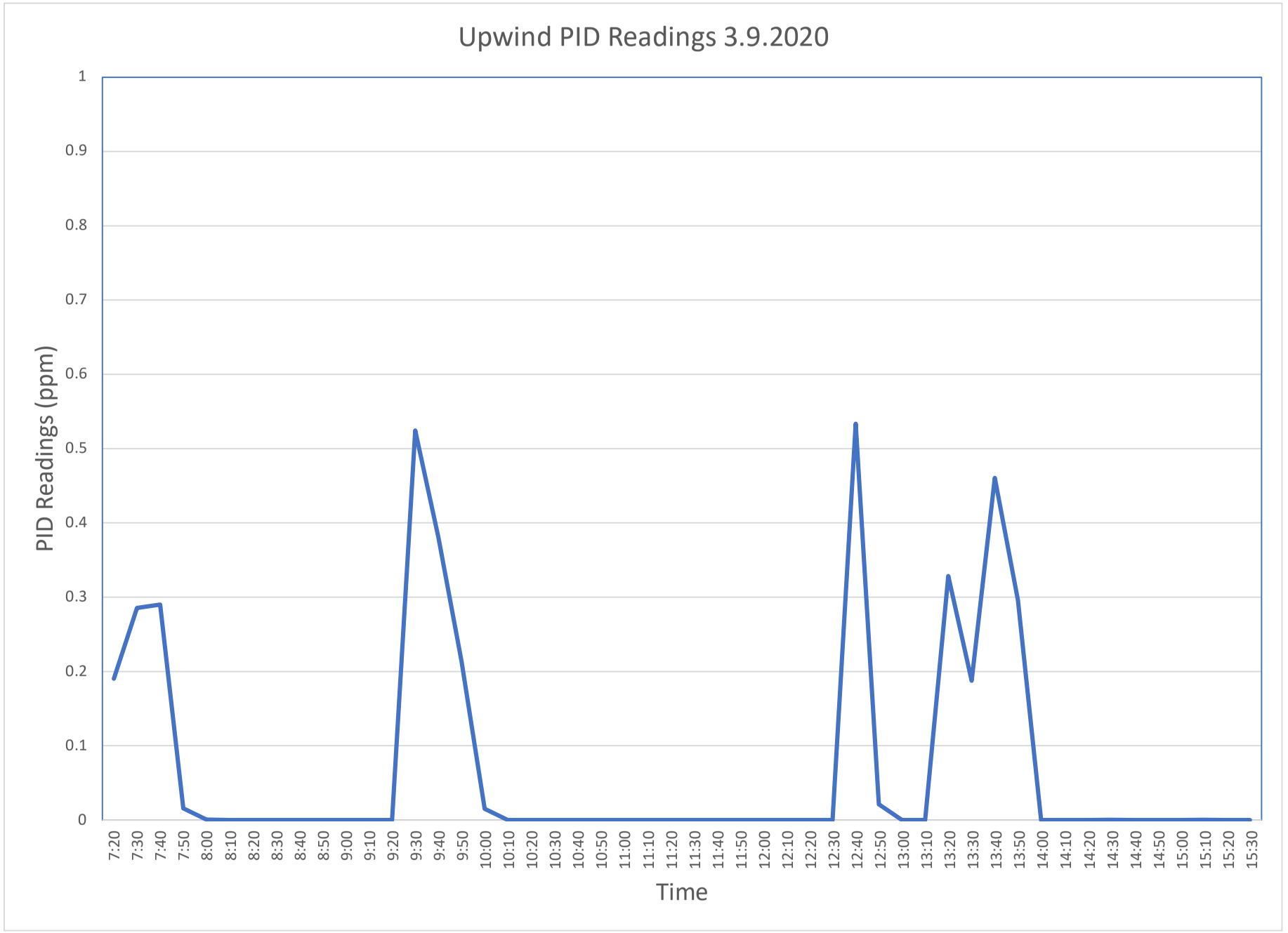

Upwind Dust Track Readings 3.6.2020
Mass (mg/m3)
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
6:50
7:00
7:10
7:20
7:30
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
Hour

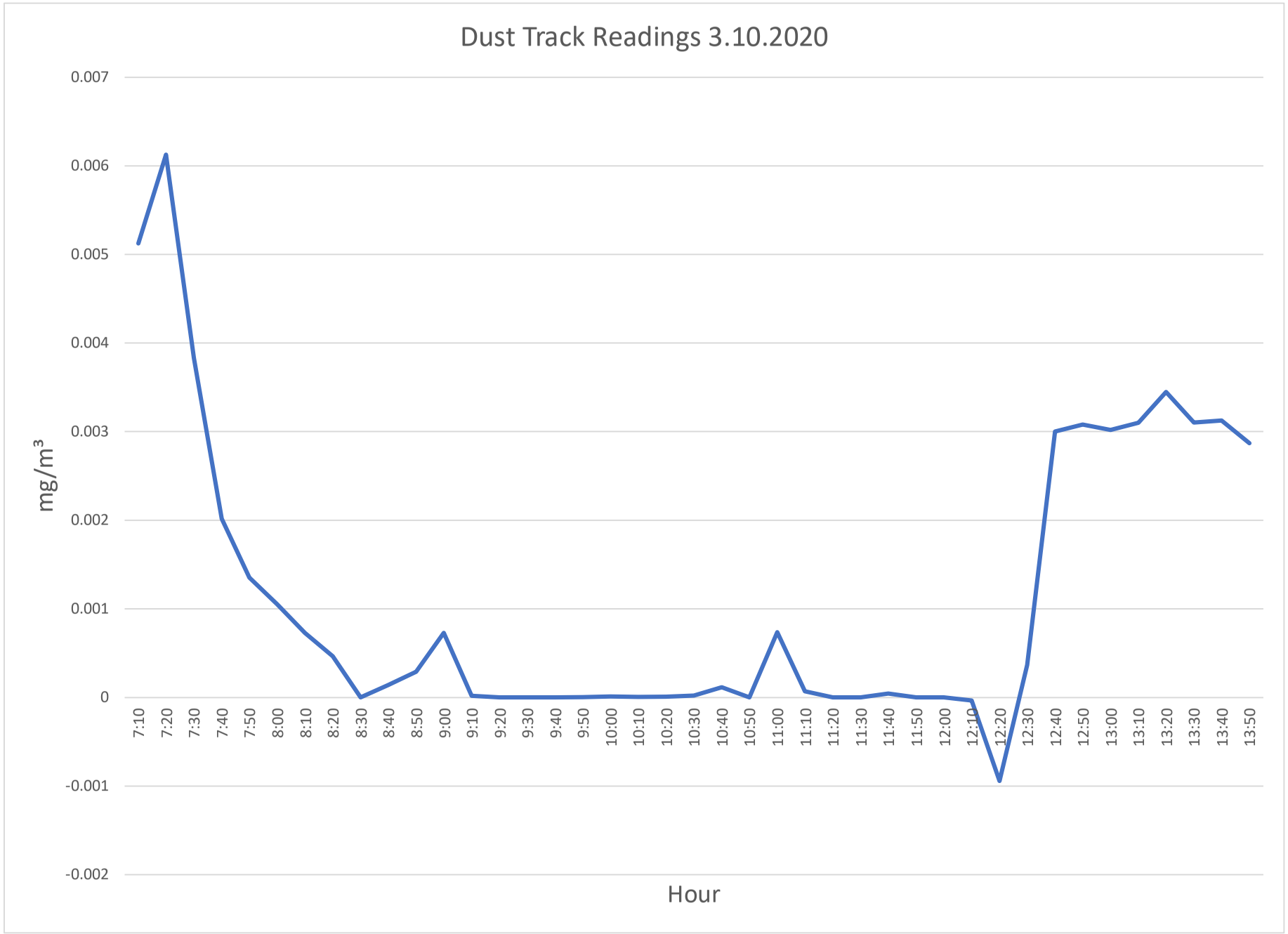

Upwind PID Readings 3.6.2020
PID Readings (ppm)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
7:30
7:45
8:00
8:15
8:30
8:45
9:00
9:15
9:30
9:45
10:00
10:15
10:30
10:45
11:00
11:15
11:30
11:45
12:00
12:15
12:30
12:45
13:00
13:15
13:30
13:45
14:00
14:15
14:30
14:45
15:00
Hour

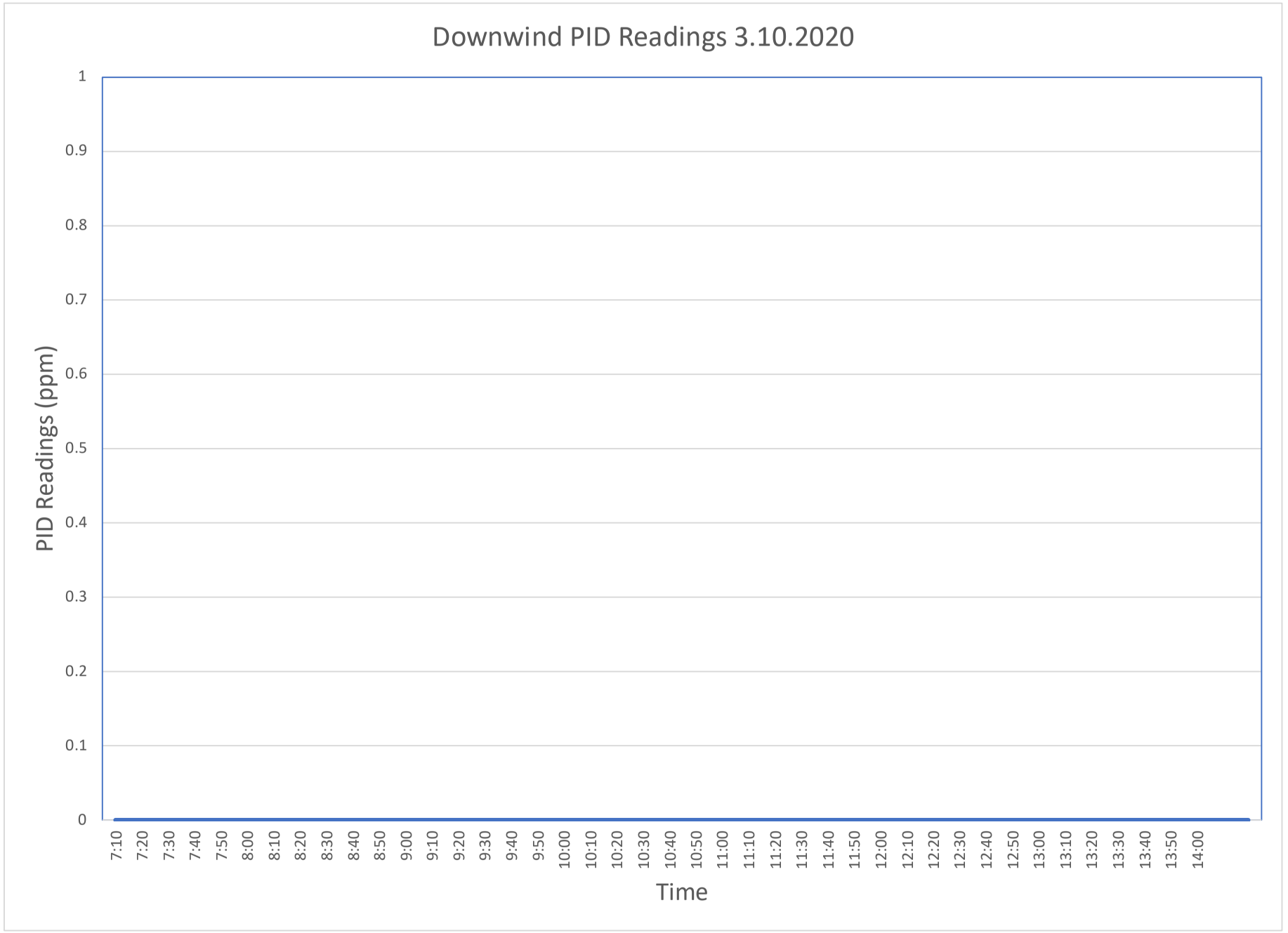

Downwind Dust Track Readings 3.9.2020
Mass (mg/m3)
0
0.01
0.02
0.03
0.04
0.05
0.06
0.07
Hour
7:10
7:20
7:30
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
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14:50
15:00
15:10
15:20

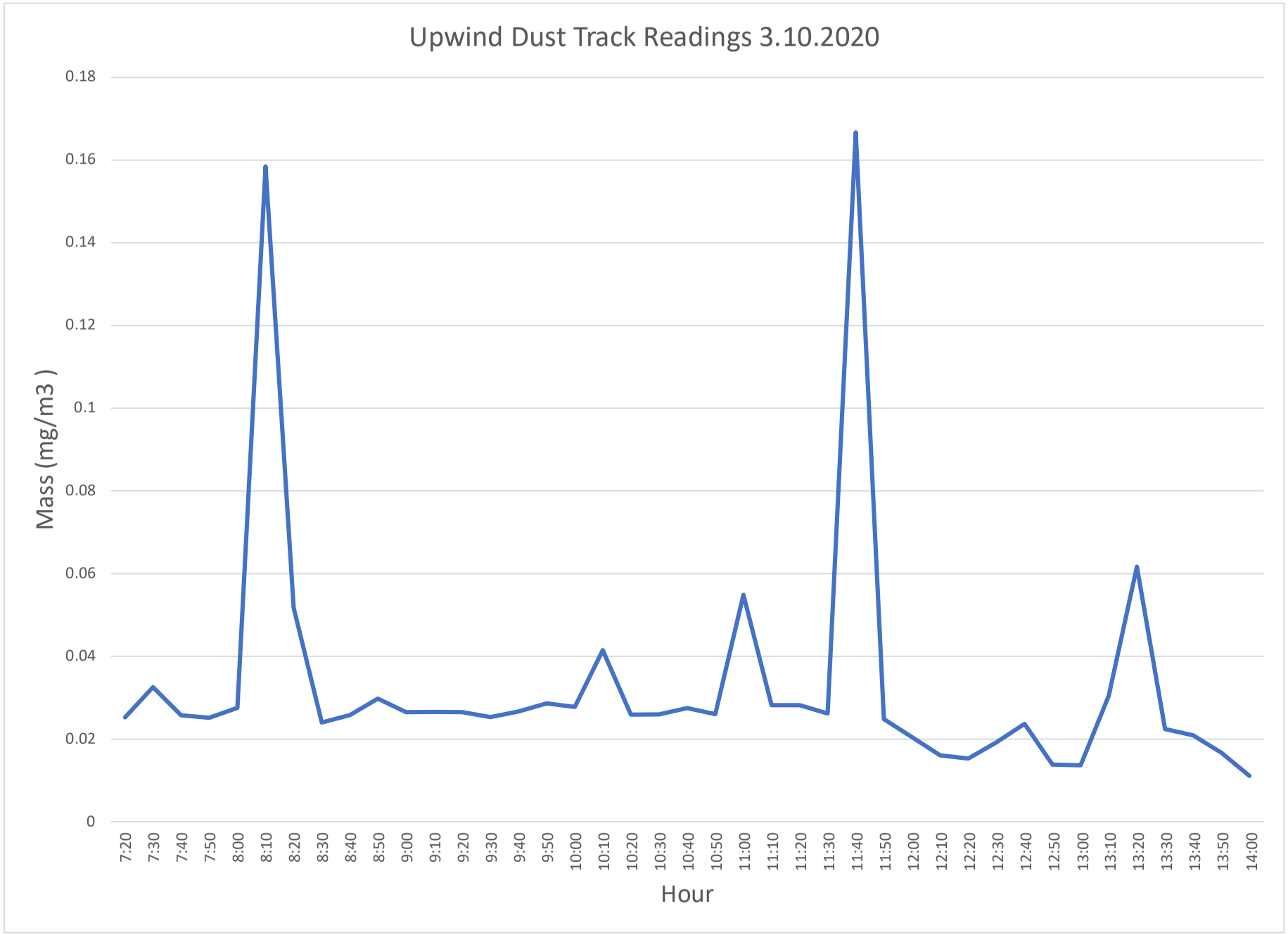

Downwind PID Readings 3.9.2020
PID Readings (ppm)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
7:10
7:20
7:30
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00
15:10
15:20
Time

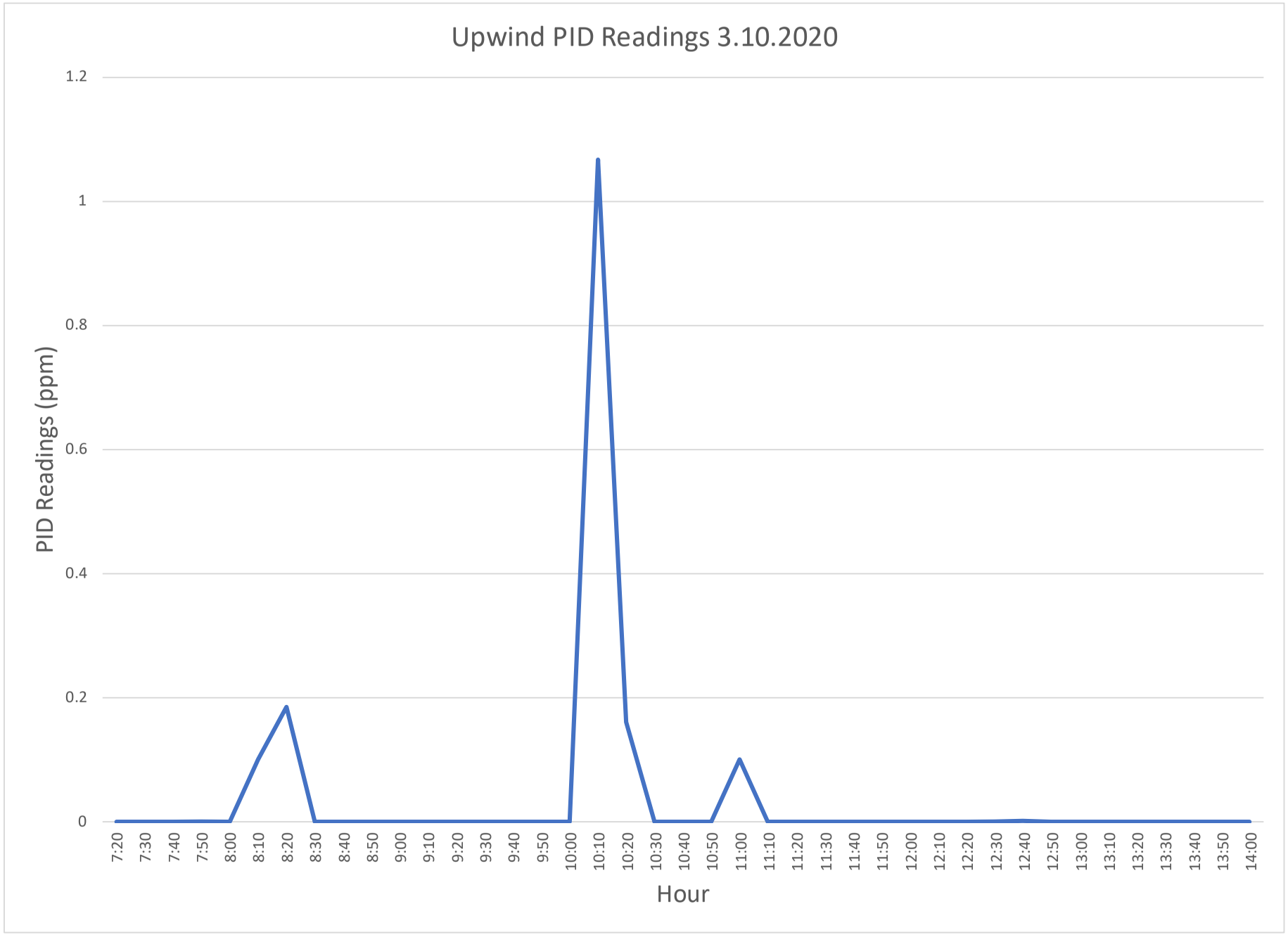

Upwind Dust Track Readings 3.9.2020
Mass (mg/m3)
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
Time
7:20
7:30
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00
15:10
15:20
15:30

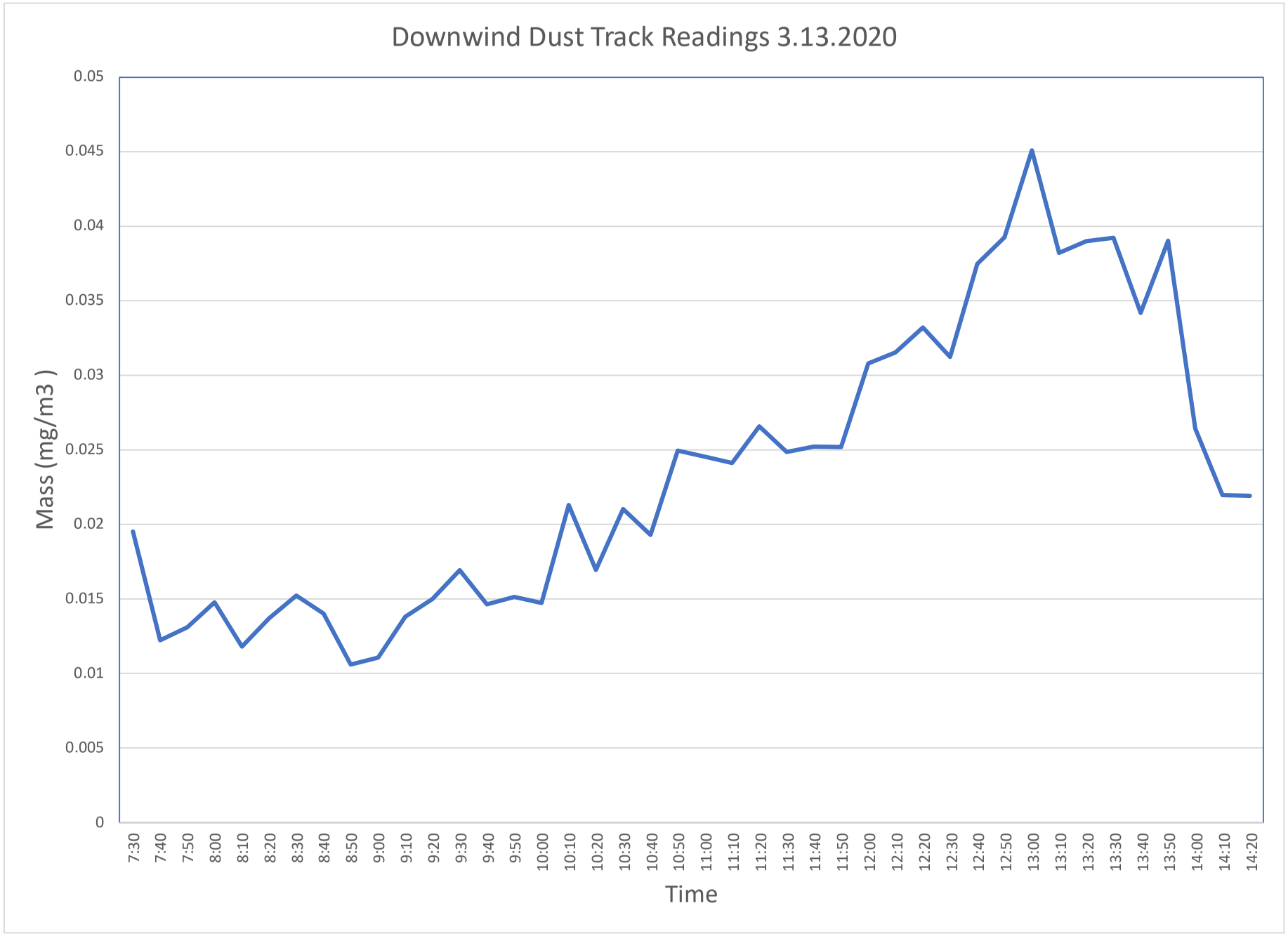

Upwind PID Readings 3.9.2020
PID Readings (ppm)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
7:20
7:30
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00
15:10
15:20
15:30
Time

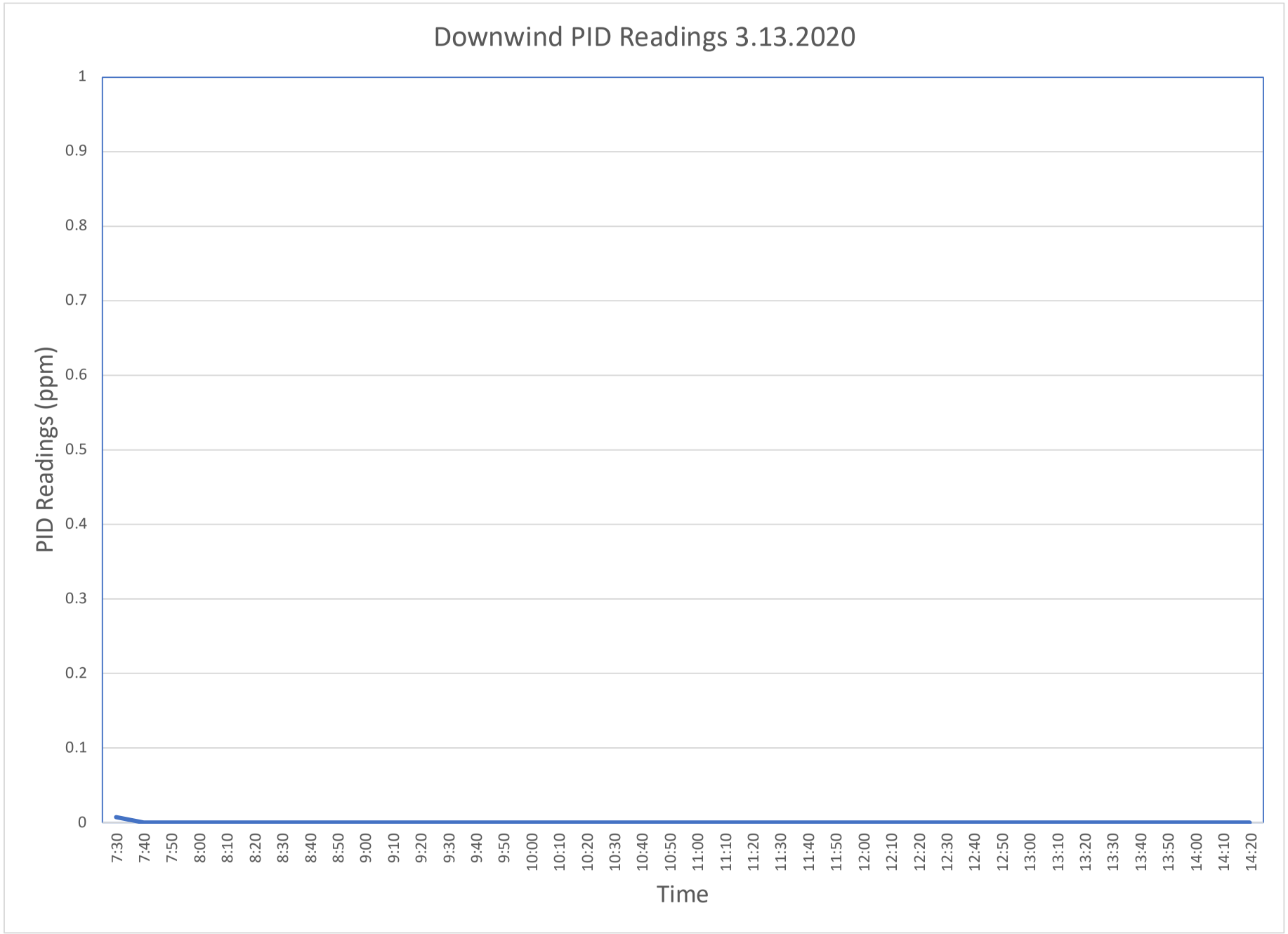

Dust Track Readings 3.10.2020
0.007
0.006
0.005
0.004
0.003
0.002
0.001
0
-0.001
-0.002
mg/m³
7:10
7:20
7:30
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
Hour

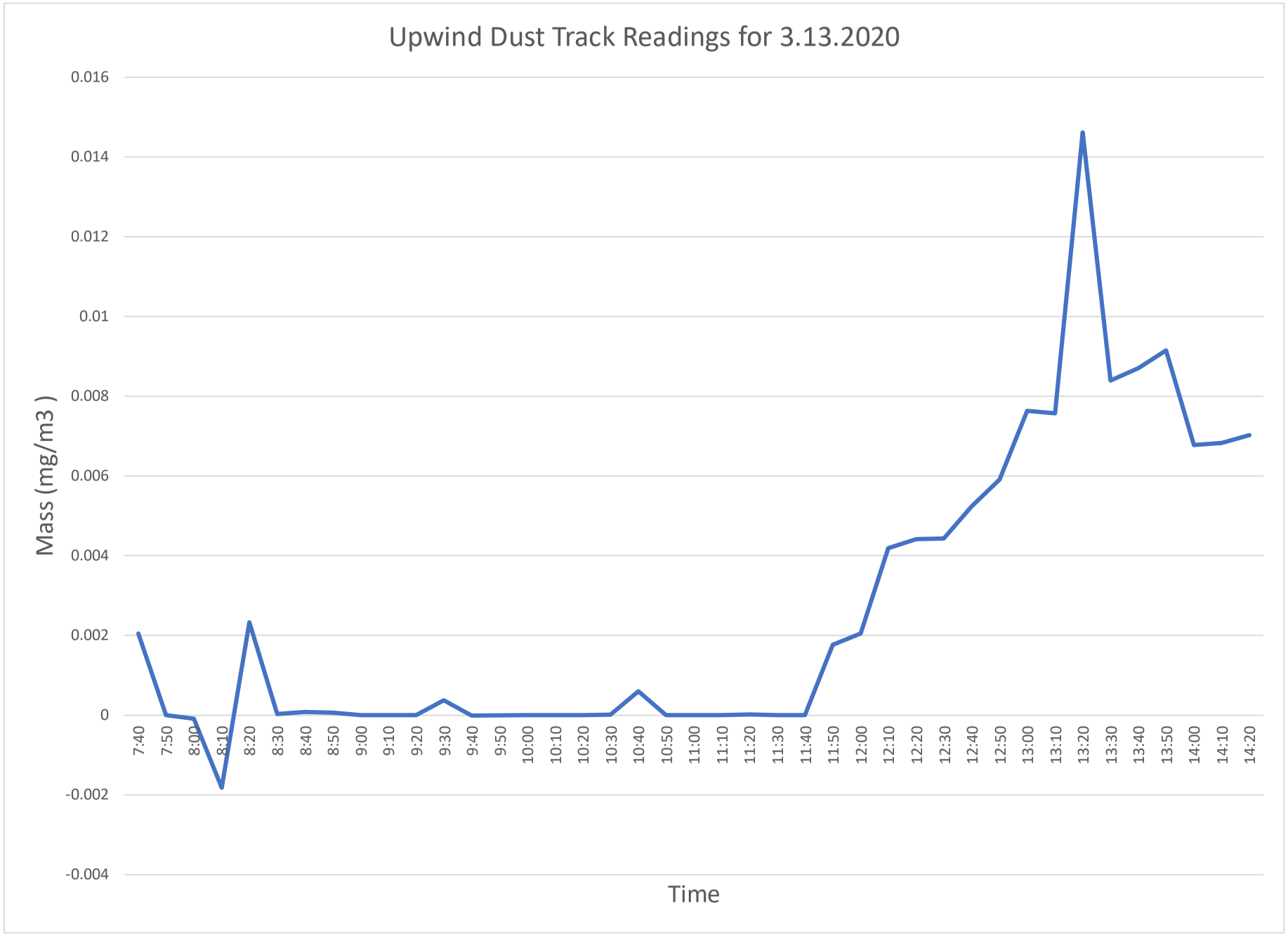

Downwind PID Readings 3.10.2020
PID Readings (ppm)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
7:10
7:20
7:30
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
Time

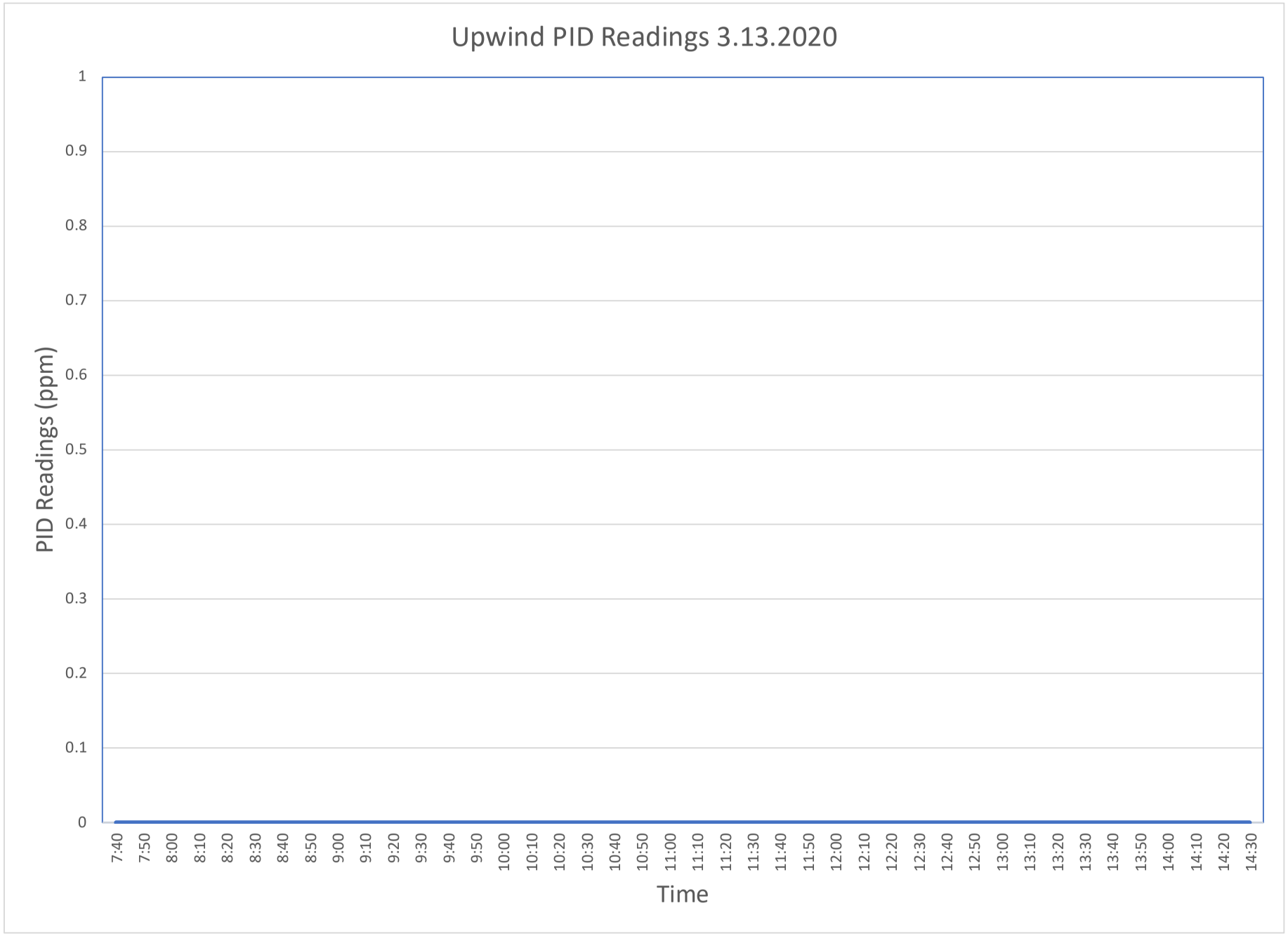

Upwind Dust Track Readings 3.10.2020
Mass (mg/m3)
0.18
0.16
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
7:20
7:30
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
Hour

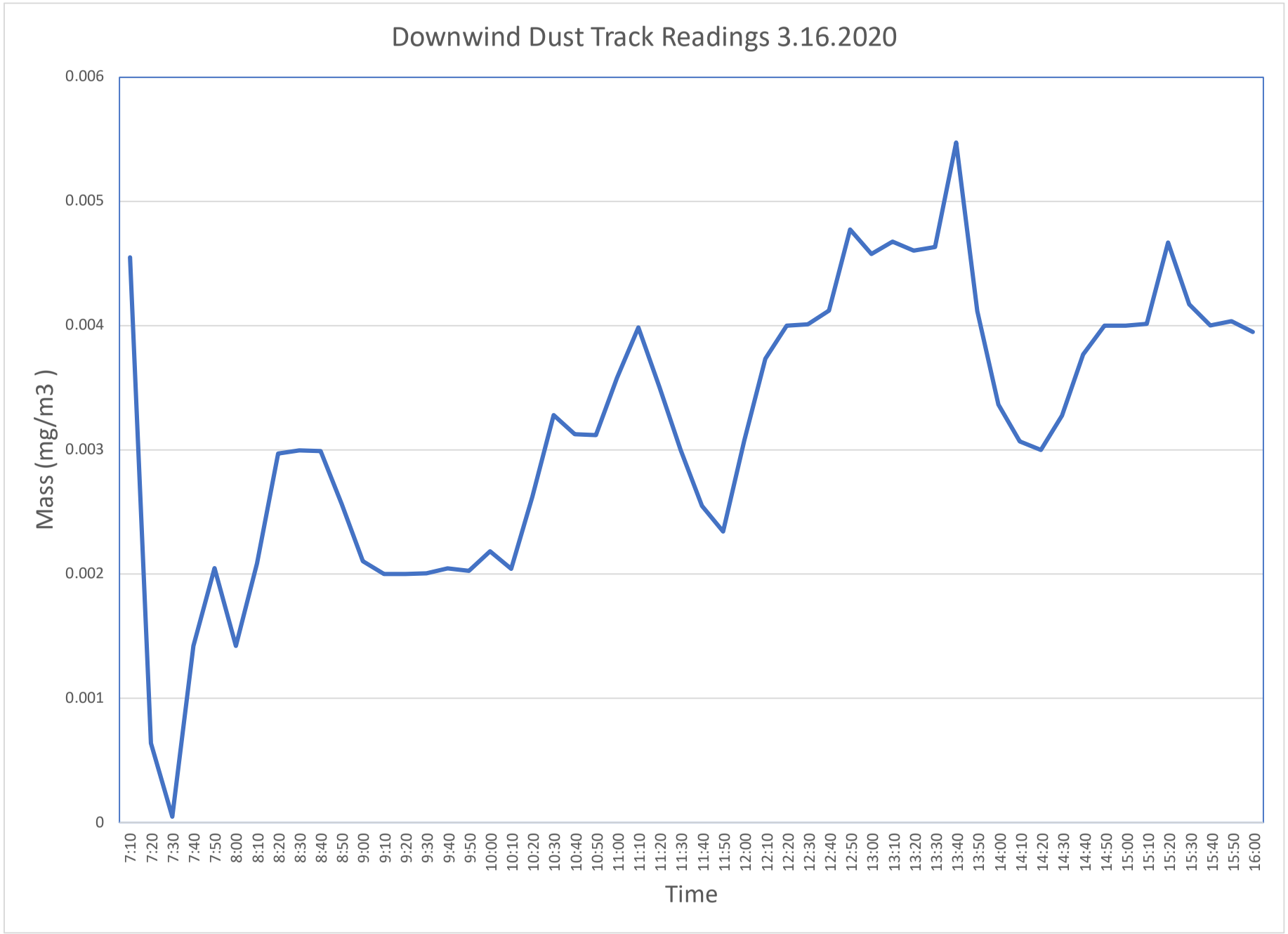

Upwind PID Readings 3.10.2020
PID Readings (ppm)
1.2
1
0.8
0.6
0.4
0.2
0
7:20
7:30
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
Hour

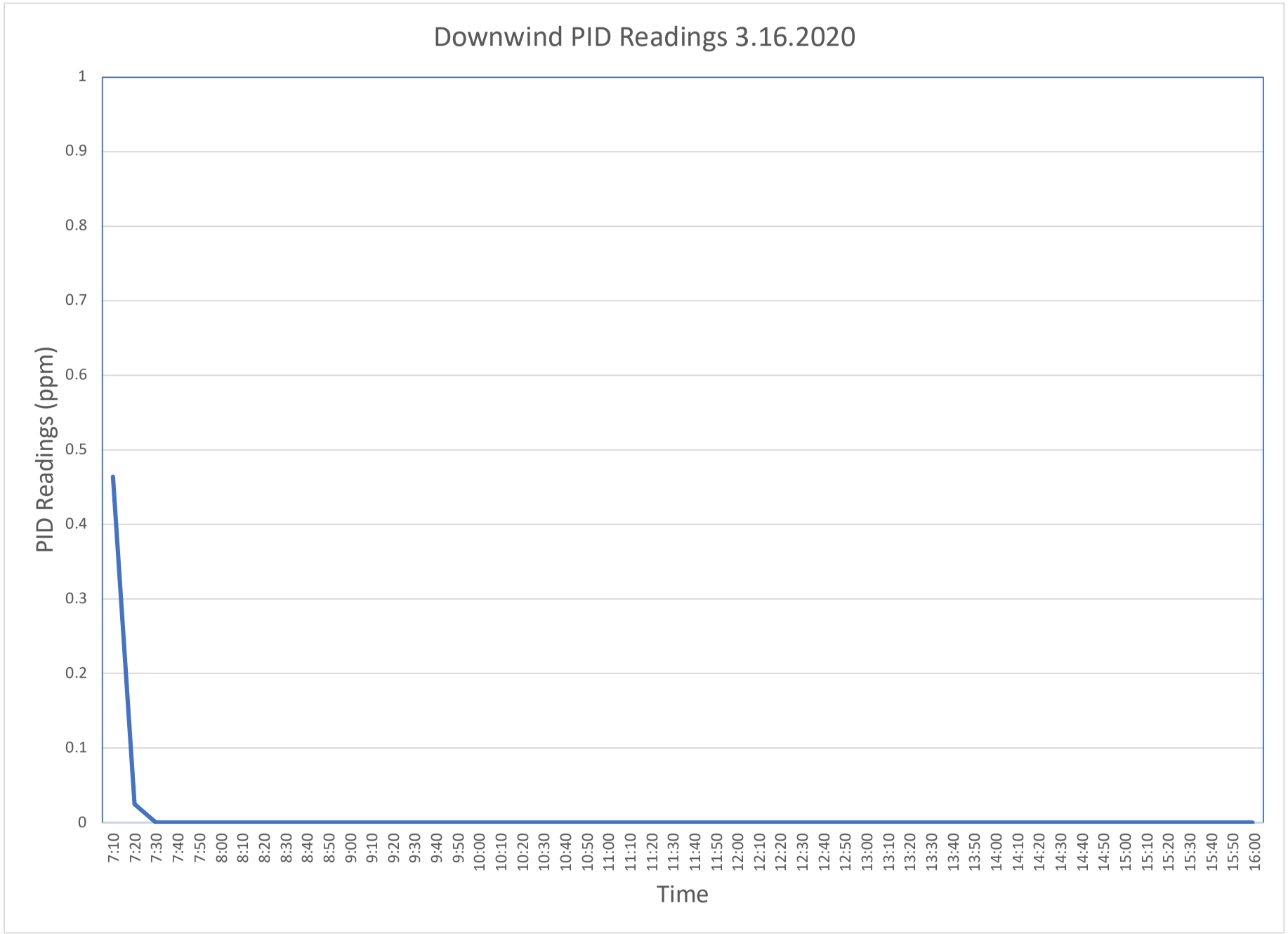

Downwind Dust Track Readings 3.13.2020
Mass (mg/m3)
0.05
0.045
0.04
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
7:30
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
Time

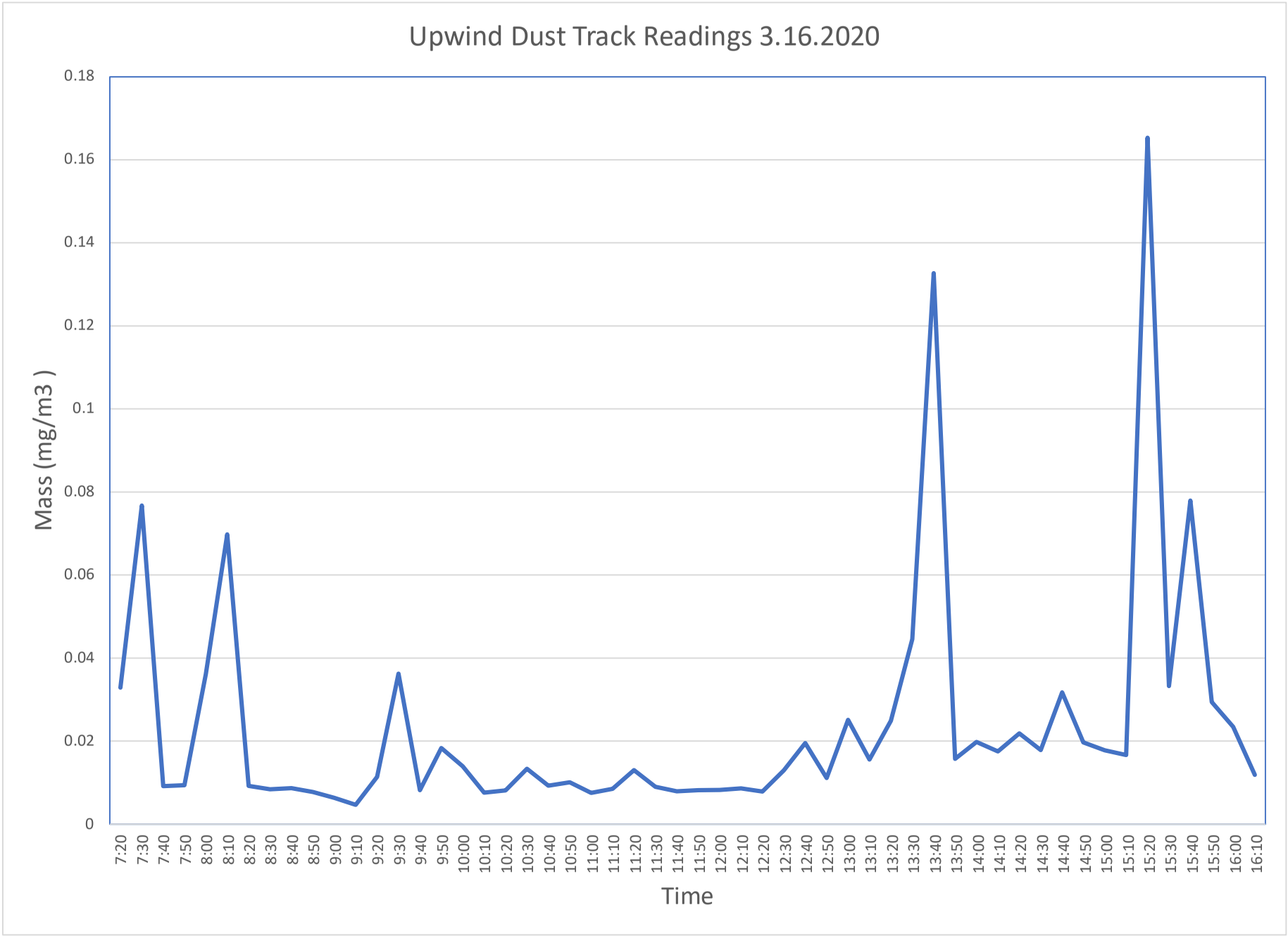

Downwind PID Readings 3.13.2020
PID Readings (ppm)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
7:30
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
Time

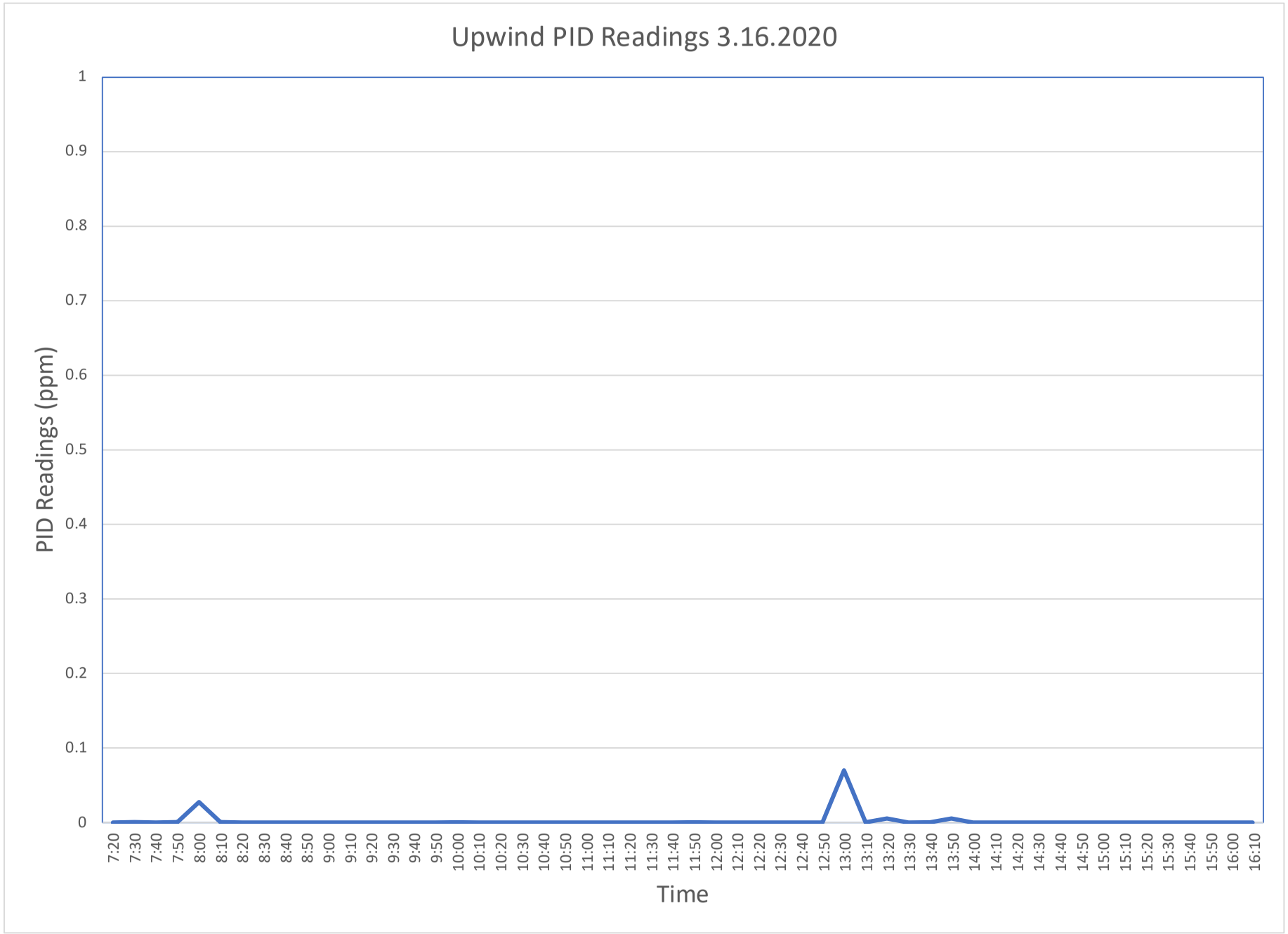

Upwind Dust Track Readings for 3.13.2020
Mass (mg/m3)
0.016
0.014
0.012
0.01
0.008
0.006
0.004
0.002
0
-0.002
-0.004
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
Time

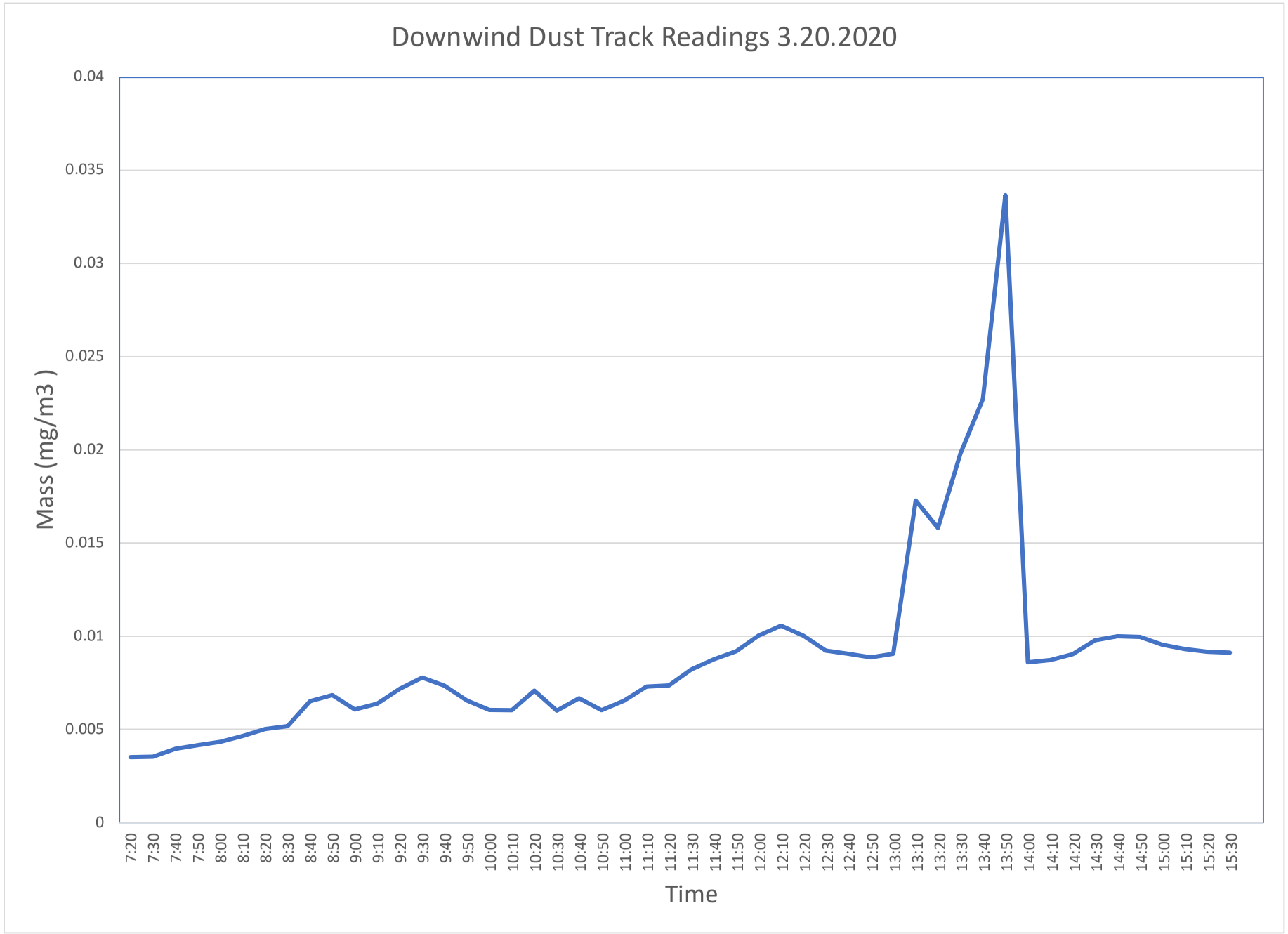

Upwind PID Readings 3.13.2020
PID Readings (ppm)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
Time

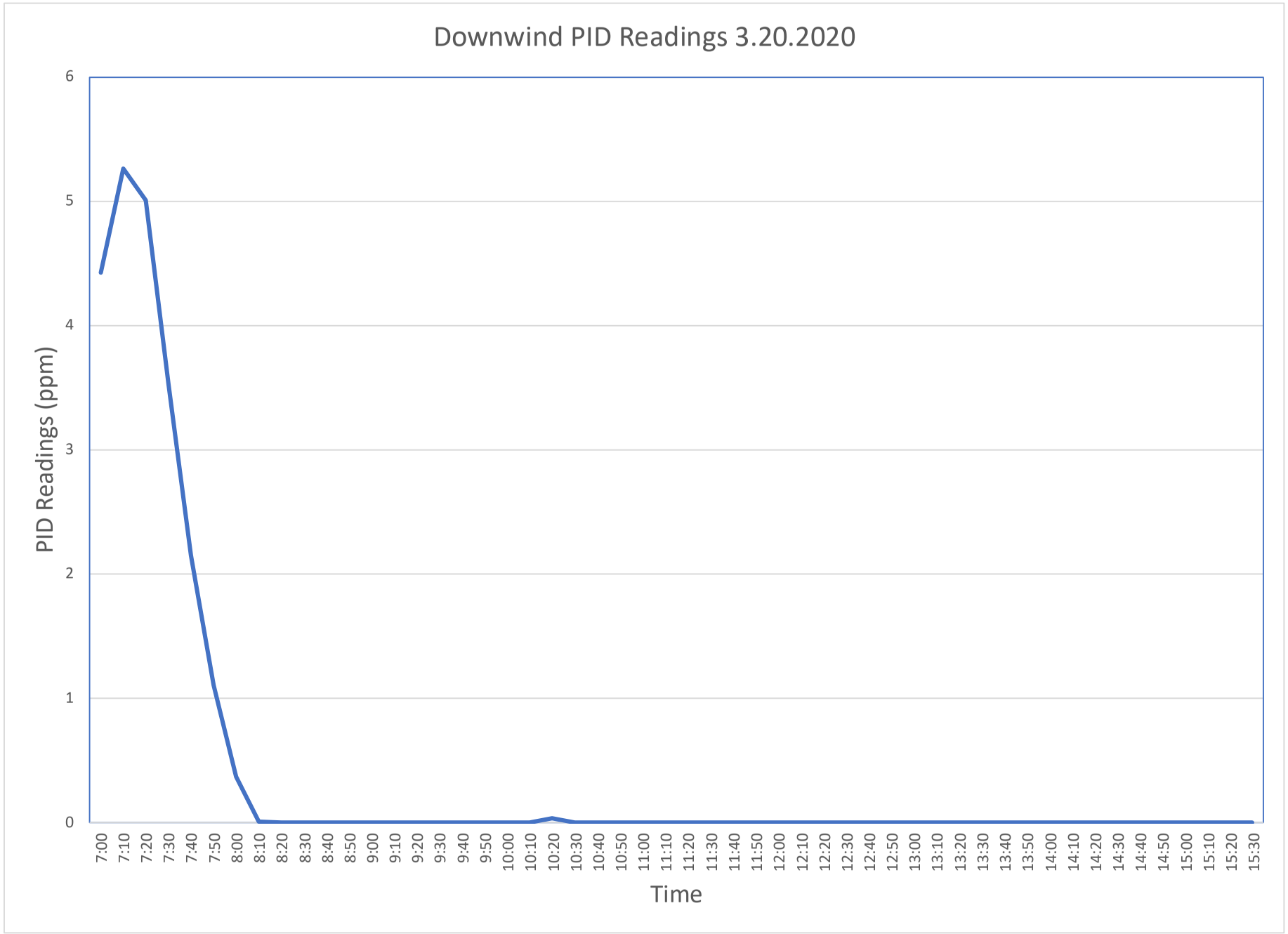

Downwind Dust Track Readings 3.16.2020
Mass (mg/m3)
0.006
0.005
0.004
0.003
0.002
0.001
0
Time
7:10
7:20
7:30
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00
15:10
15:20
15:30
15:40
15:50
16:00

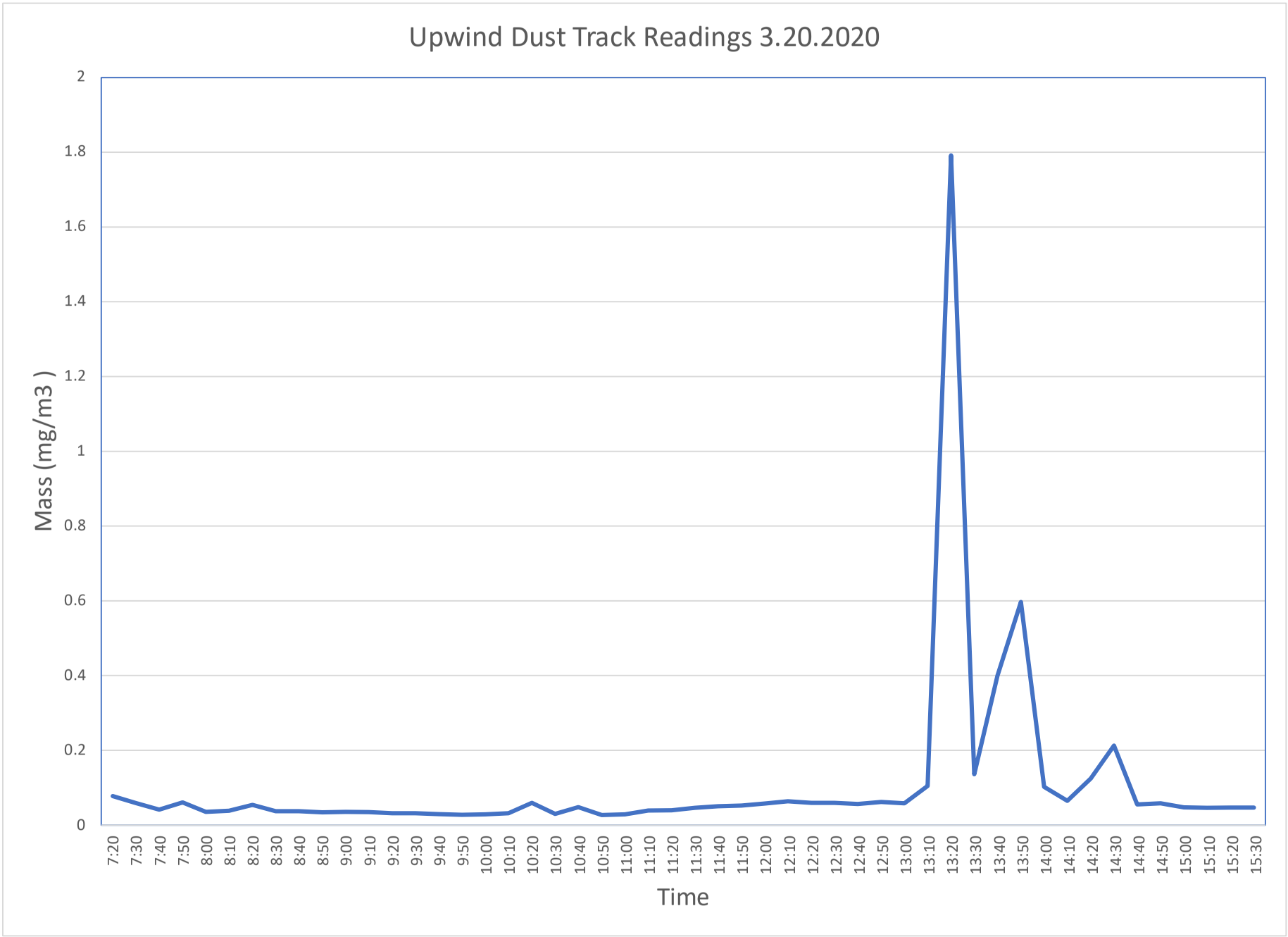

Downwind PID Readings 3.16.2020
PID Readings (ppm)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
7:10
7:20
7:30
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00
15:10
15:20
15:30
15:40
15:50
16:00
Time

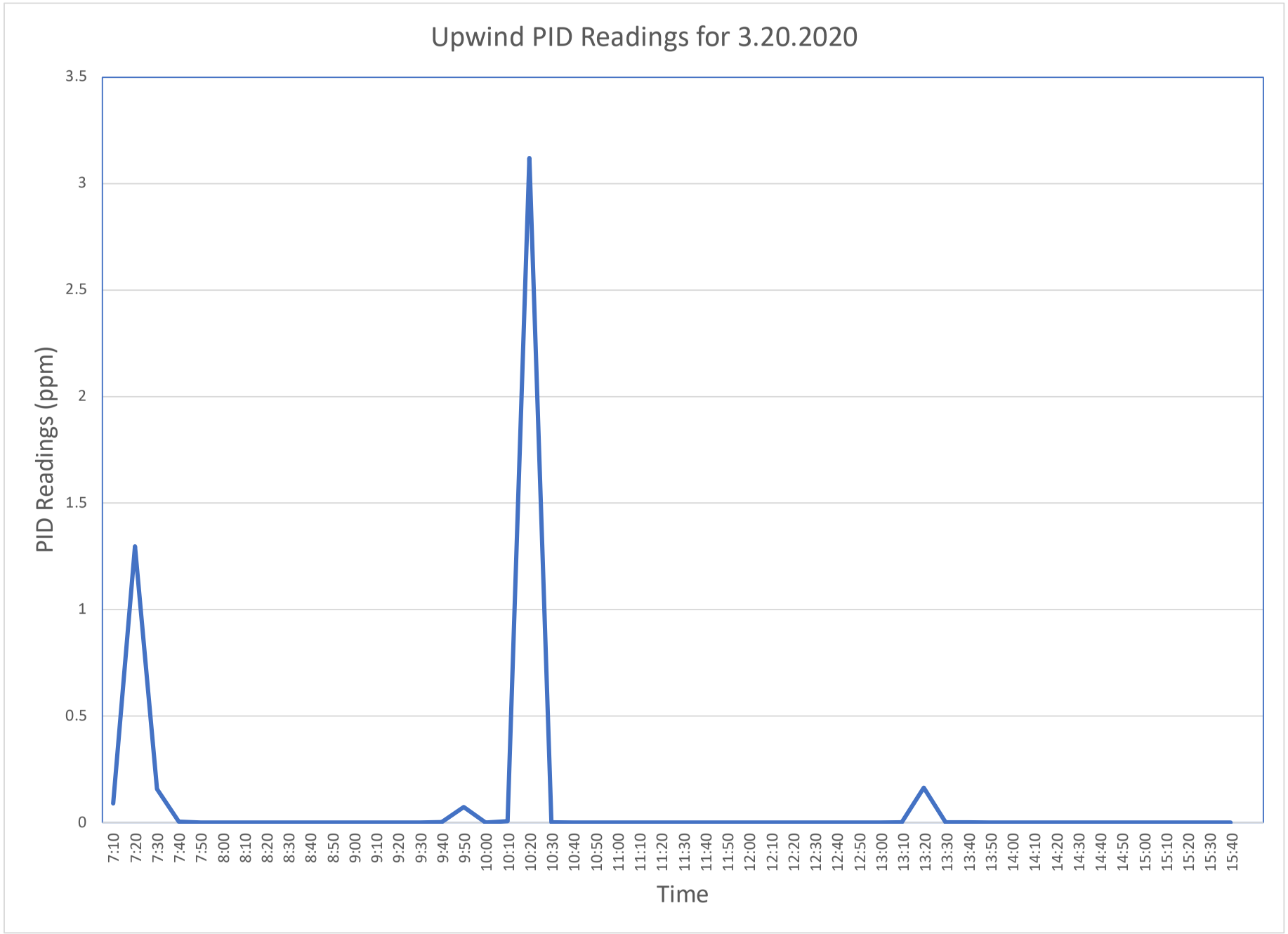

Upwind Dust Track Readings 3.16.2020
Mass (mg/m3)
0.18
0.16
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
7:20
7:30
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00
15:10
15:20
15:30
15:40
15:50
16:00
16:10
Time

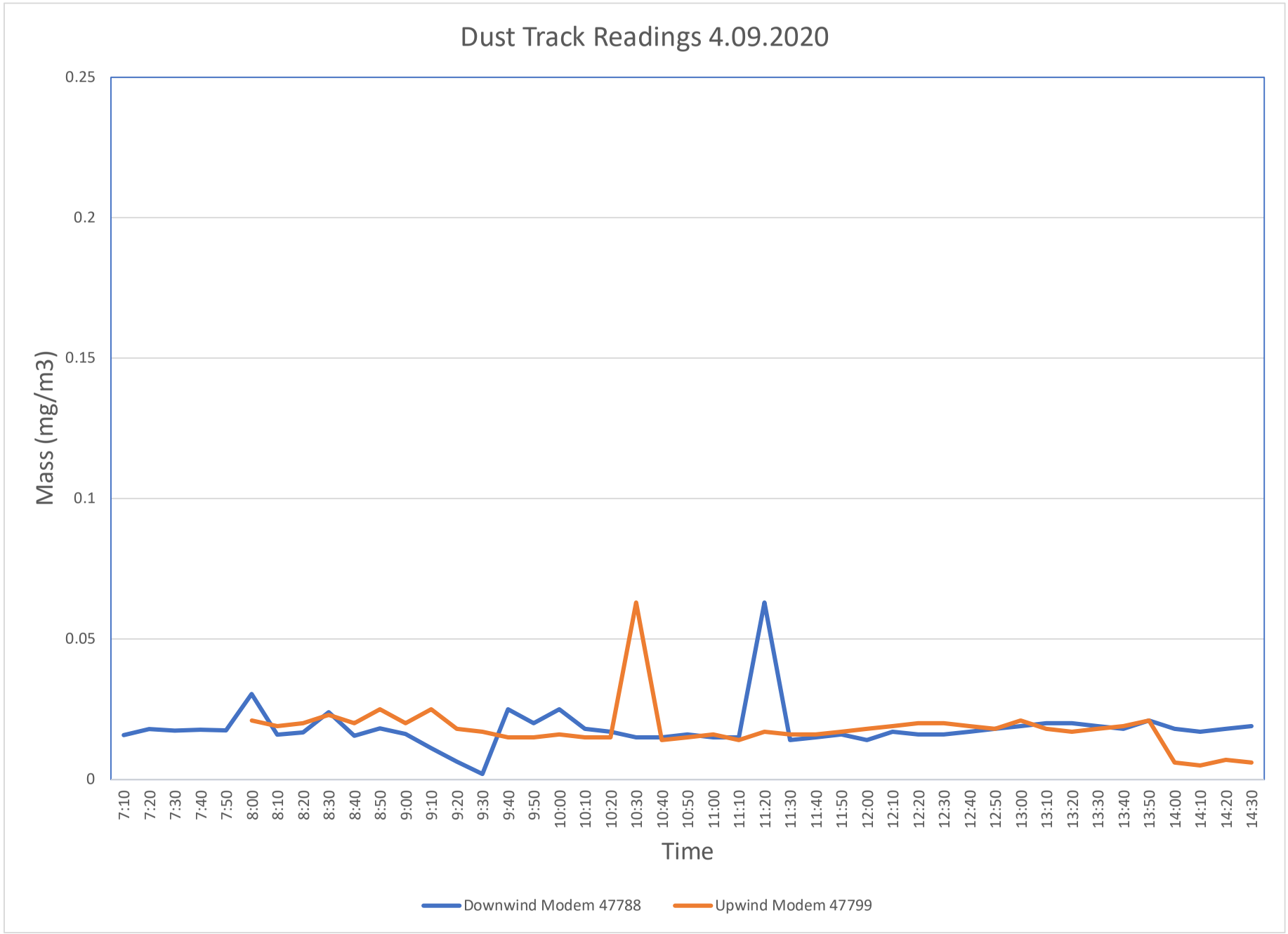

Upwind PID Readings 3.16.2020
PID Readings (ppm)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
7:20
7:30
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00
15:10
15:20
15:30
15:40
15:50
16:00
16:10
Time

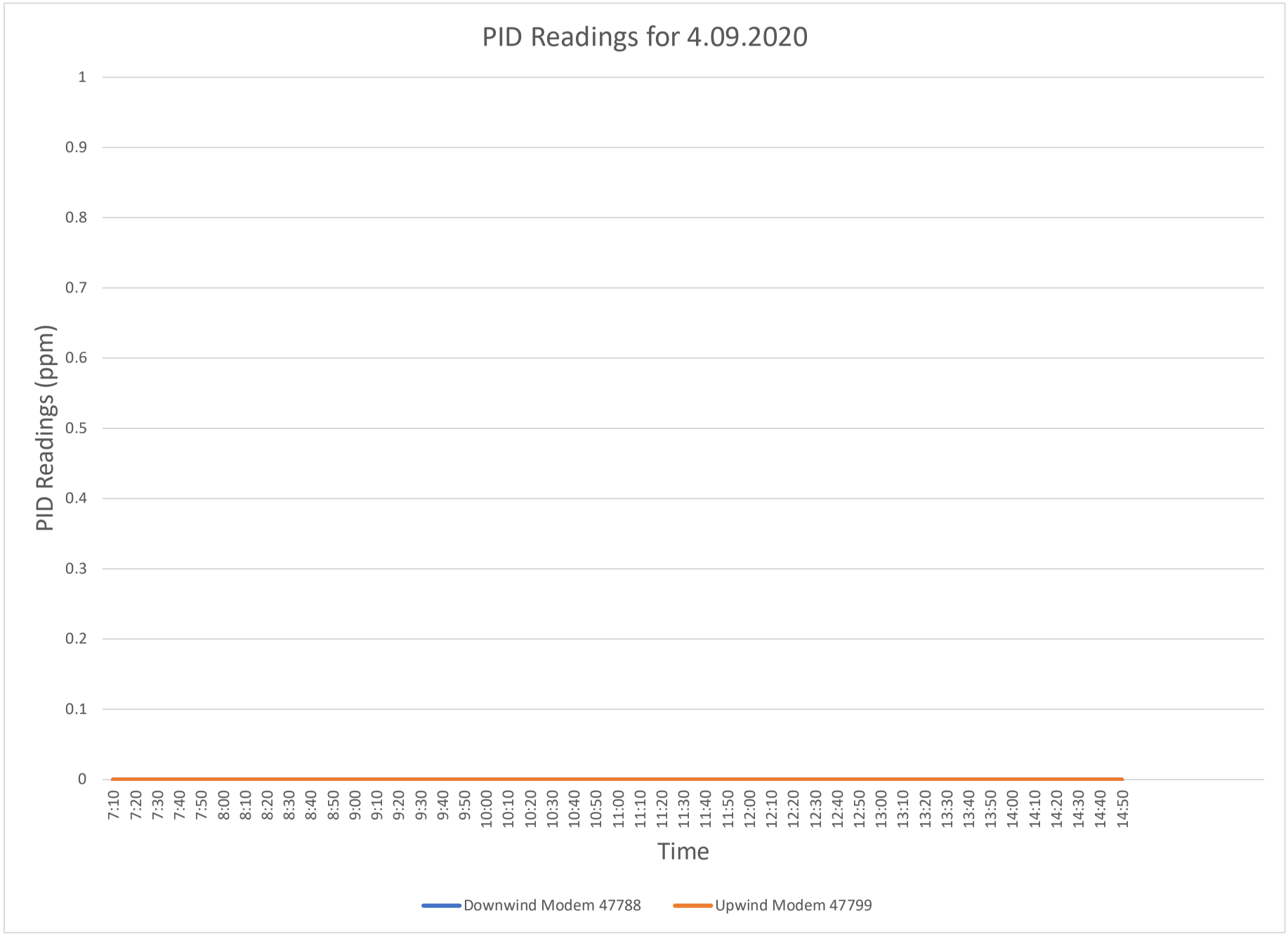

Downwind Dust Track Readings 3.20.2020
Mass (mg/m3)
0.04
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
7:20
7:30
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00
15:10
15:20
15:30
Time

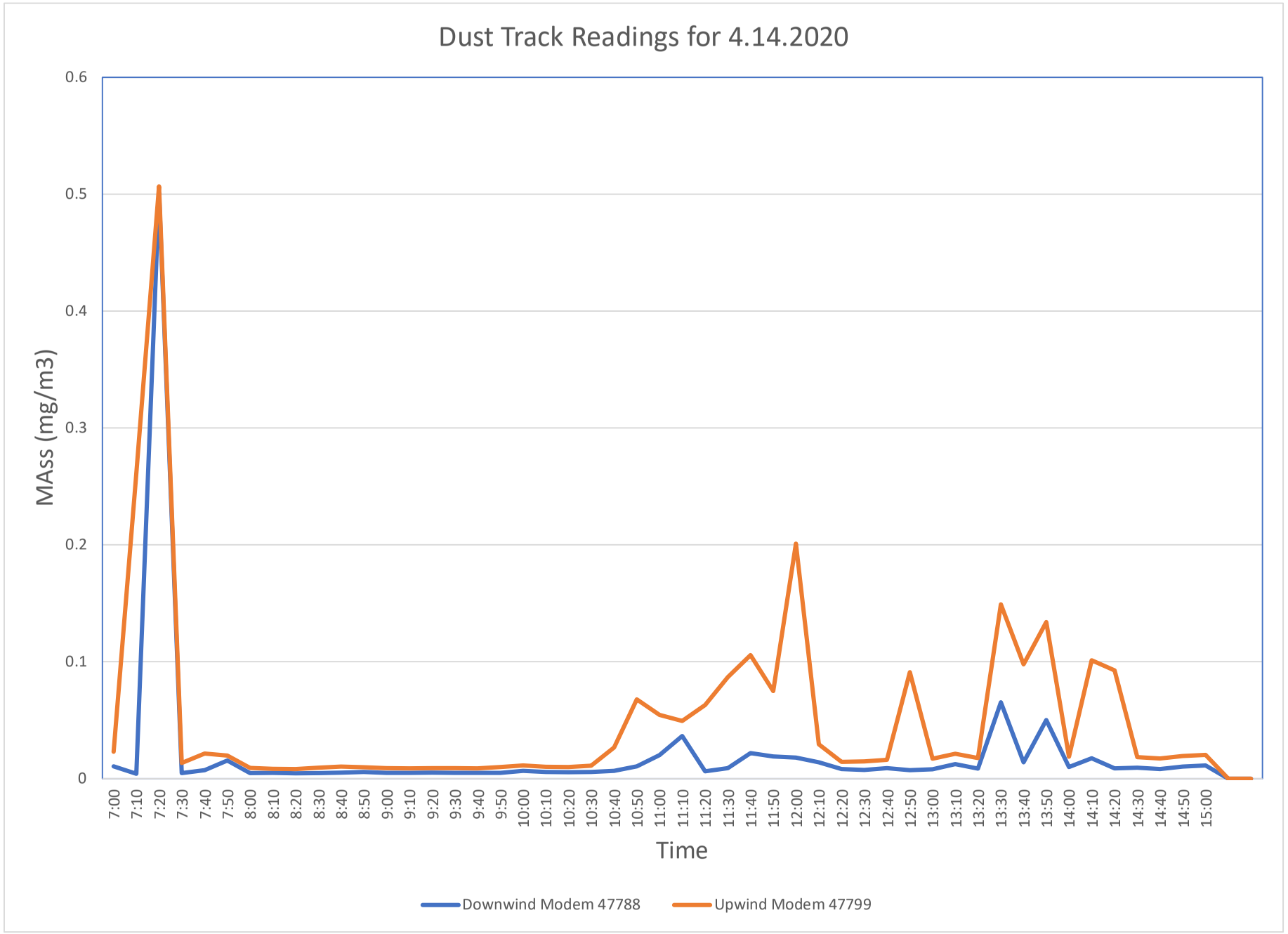

Downwind PID Readings 3.20.2020
PID Readings (ppm)
0
1
2
3
4
5
6
7:00
7:10
7:20
7:30
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00
15:10
15:20
15:30
Time

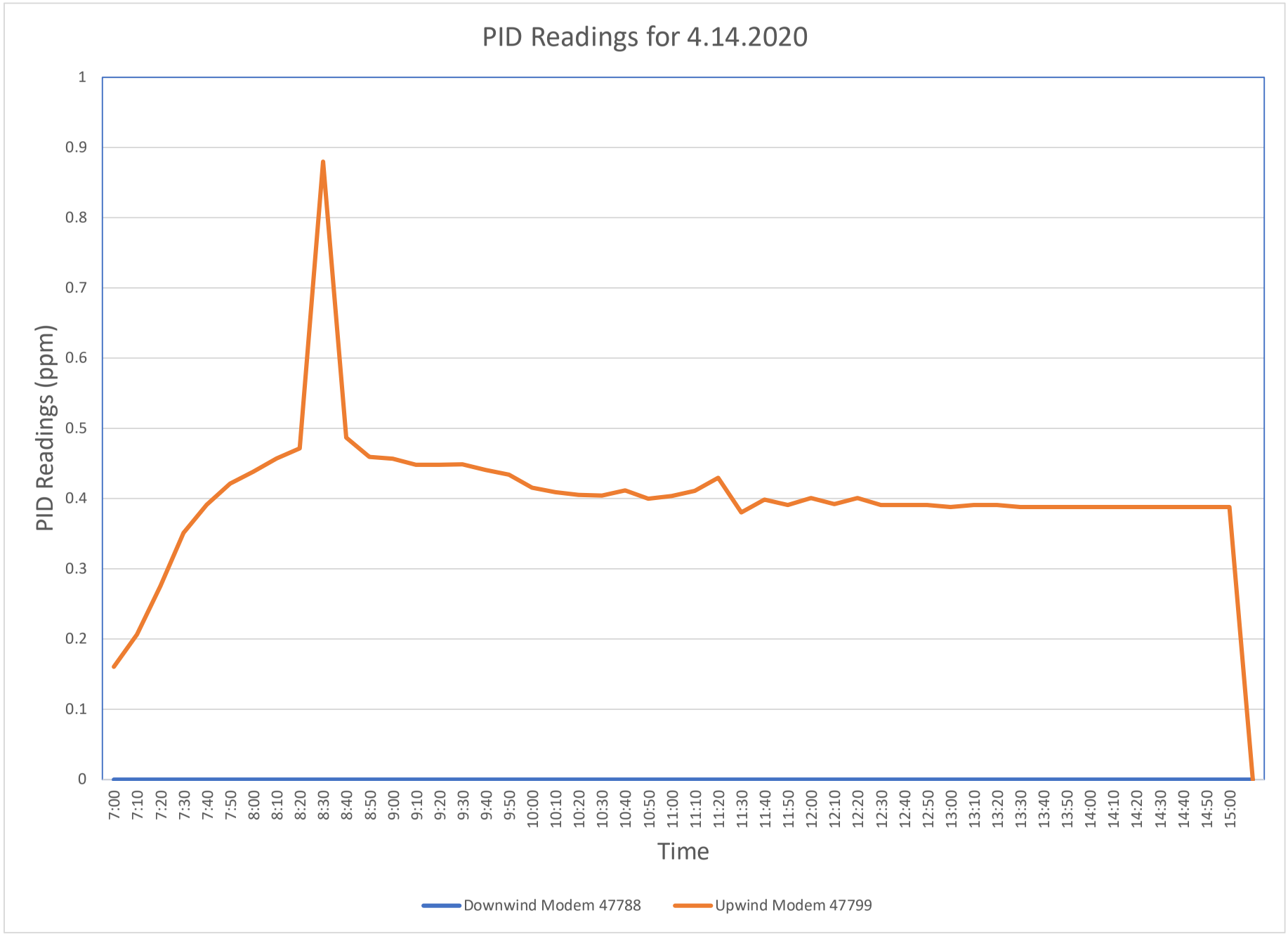

Upwind Dust Track Readings 3.20.2020
Mass (mg/m3)
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
7:20
7:30
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00
15:10
15:20
15:30
Time

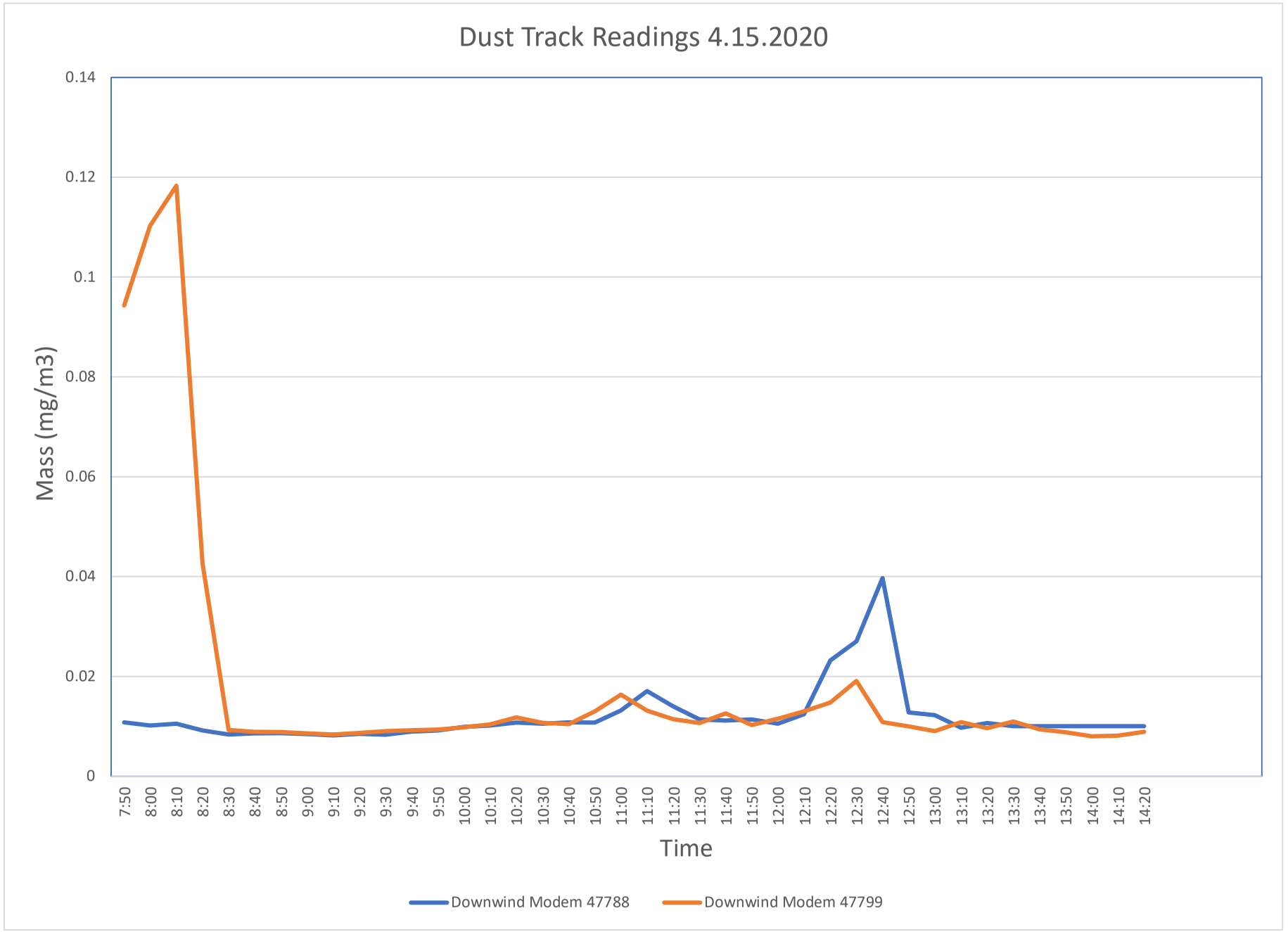

Upwind PID Readings for 3.20.2020
PID Readings (ppm)
3.5
3
2.5
2
1.5
1
0.5
0
7:10
7:20
7:30
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00
15:10
15:20
15:30
15:40
Time

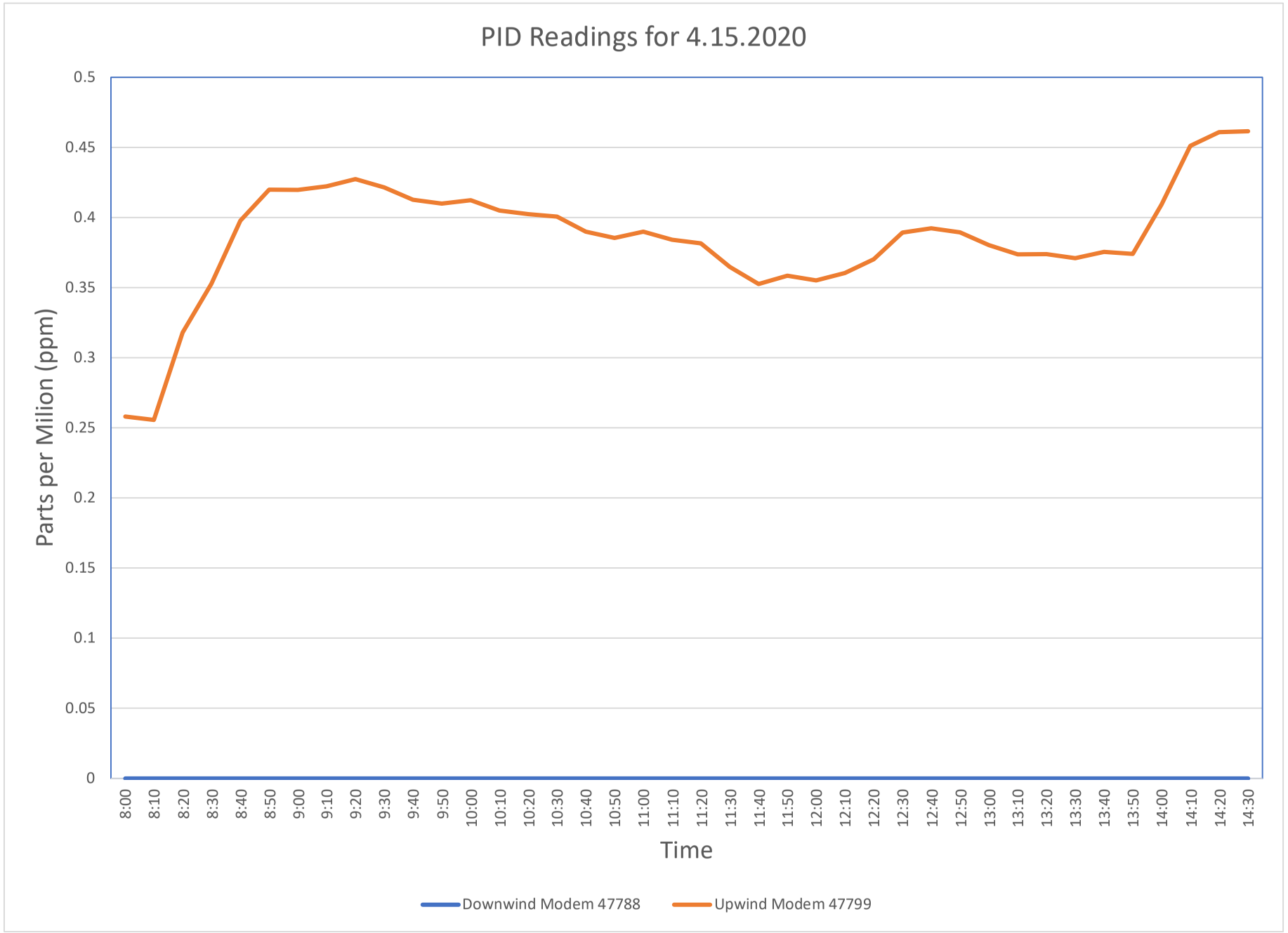

Dust Track Readings 4.09.2020
Mass (mg/m3)
0.25
0.2
0.15
0.1
0.05
0
7:10
7:20
7:30
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
Time
Downwind Modem 47788
Upwind Modem 47799

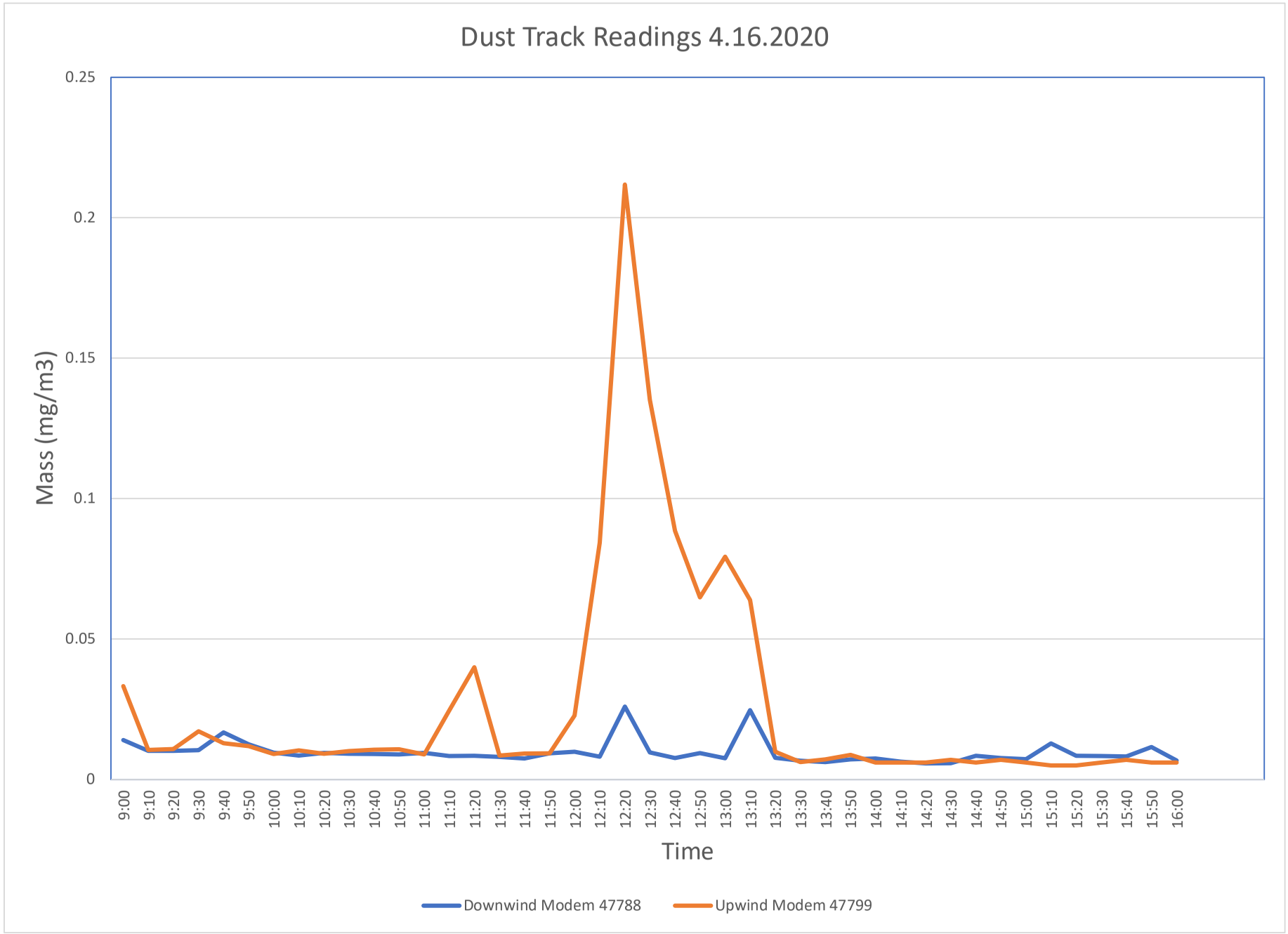

PID Readings for 4.09.2020
PID Readings (ppm)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
7:10
7:20
7:30
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
Time
Downwind Modem 47788
Upwind Modem 47799

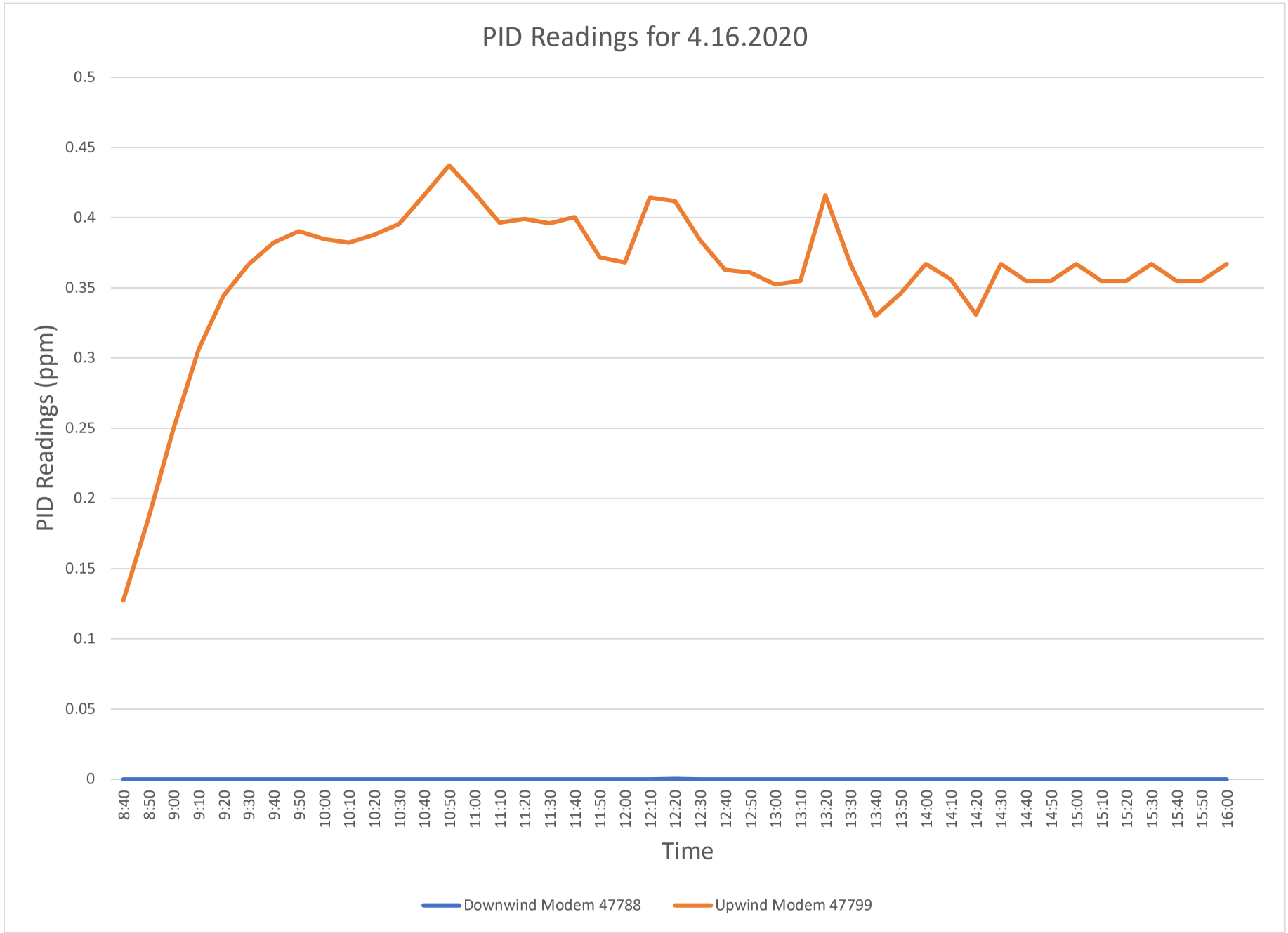

Dust Track Readings for 4.14.2020
MAss (mg/m3)
0.6
0.5
0.4
0.3
0.2
0.1
0
7:00
7:10
7:20
7:30
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00
Time
Downwind Modem 47788
Upwind Modem 47799

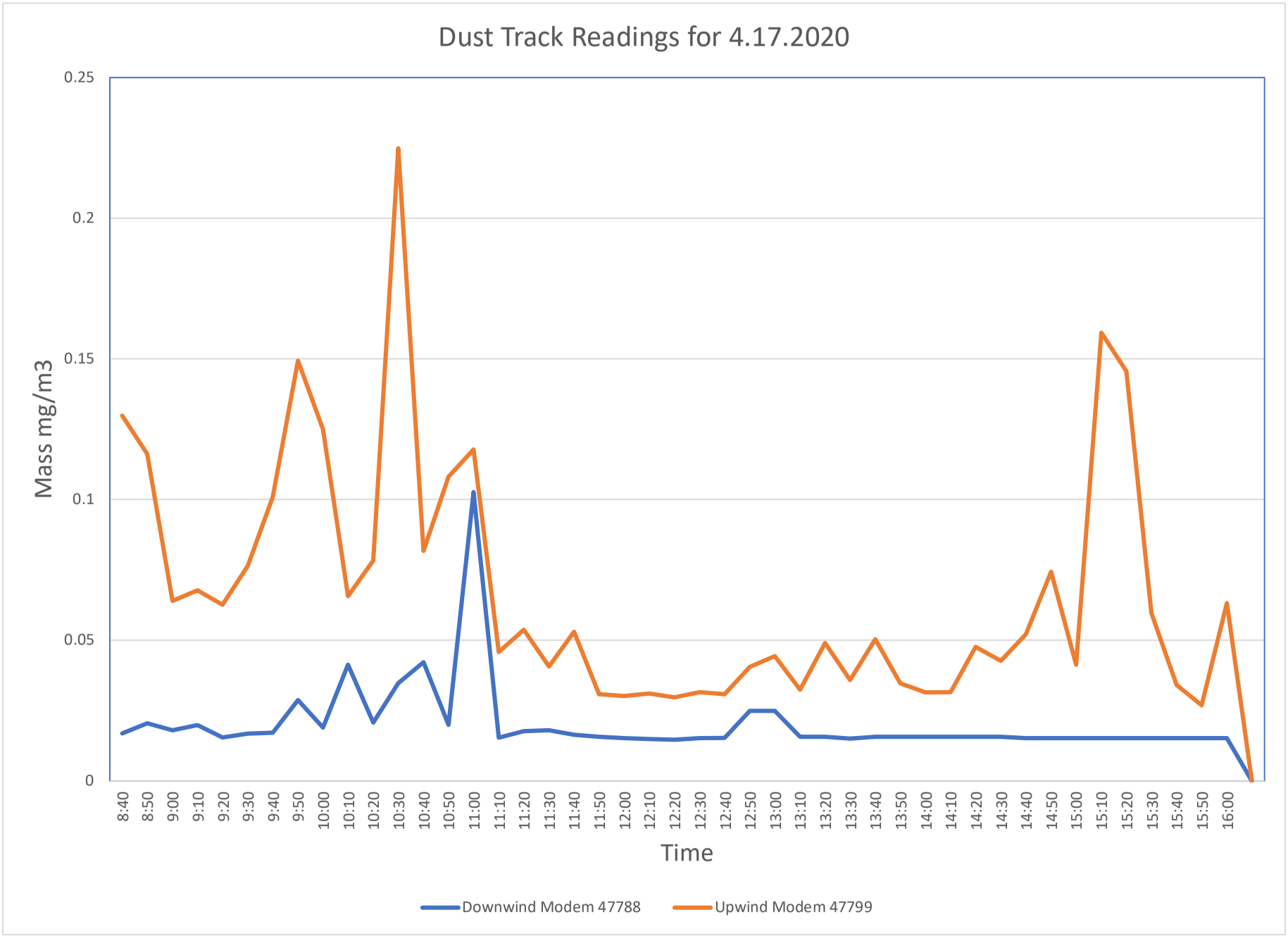

PID Readings for 4.14.2020
PID Readings (ppm)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
7:00
7:10
7:20
7:30
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00
Time
Downwind Modem 47788
Upwind Modem 47799

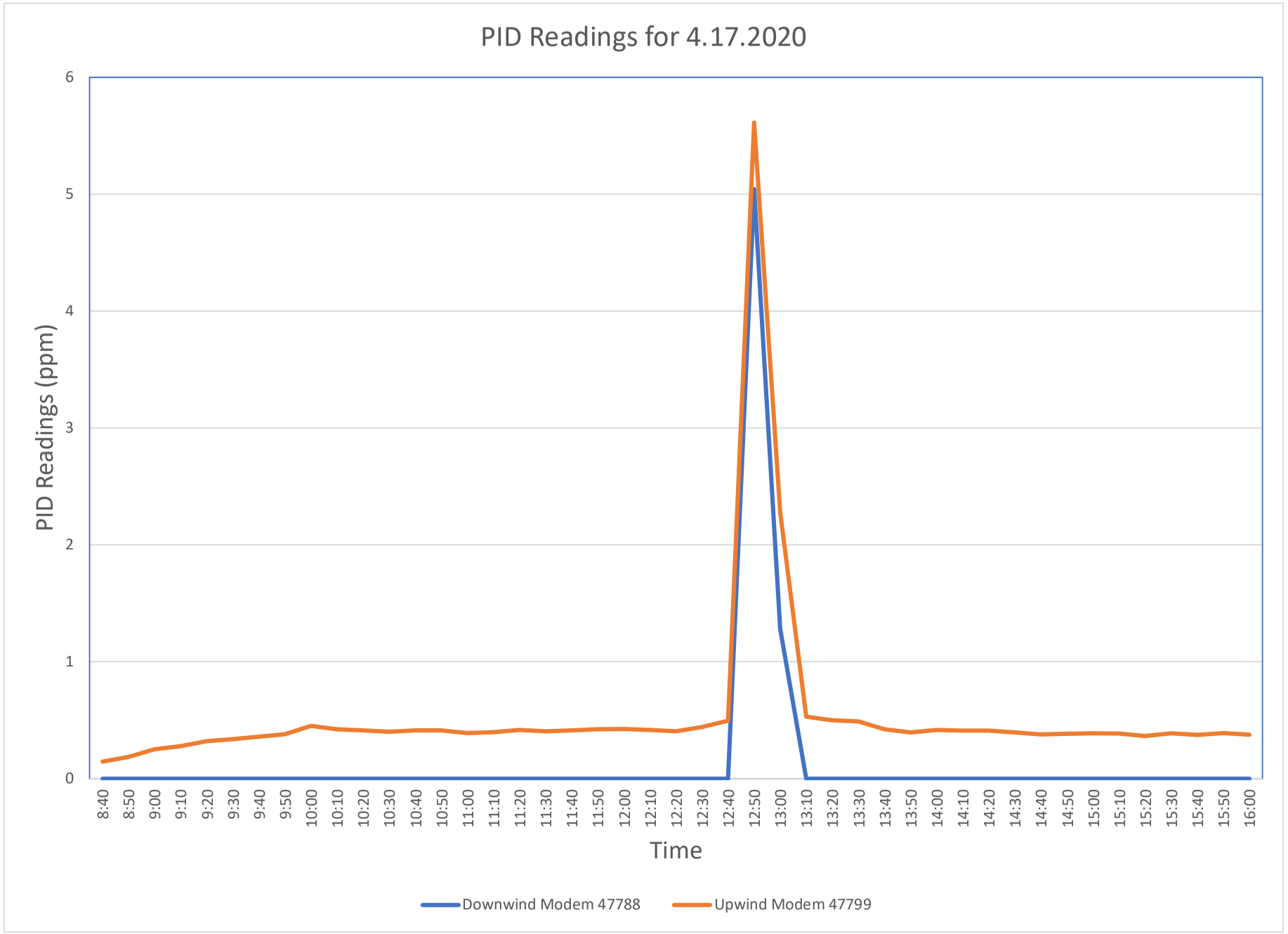

Dust Track Readings 4.15.2020
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
Mass (mg/m3)
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
Time
Downwind Modem 47788
Downwind Modem 47799

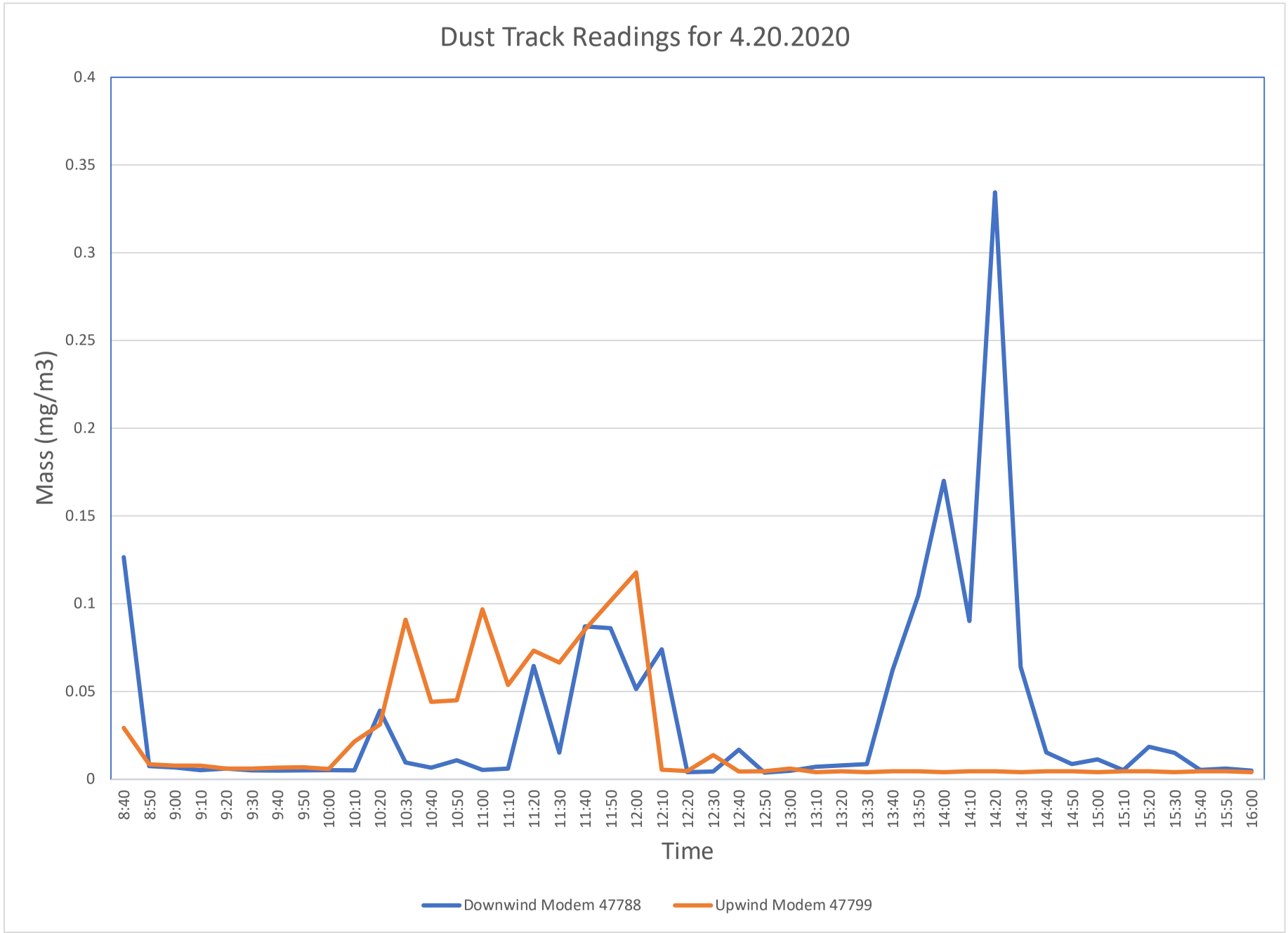

PID Readings for 4.15.2020
Parts per Milion (ppm)
0.5
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
Time
Downwind Modem 47788
Upwind Modem 47799

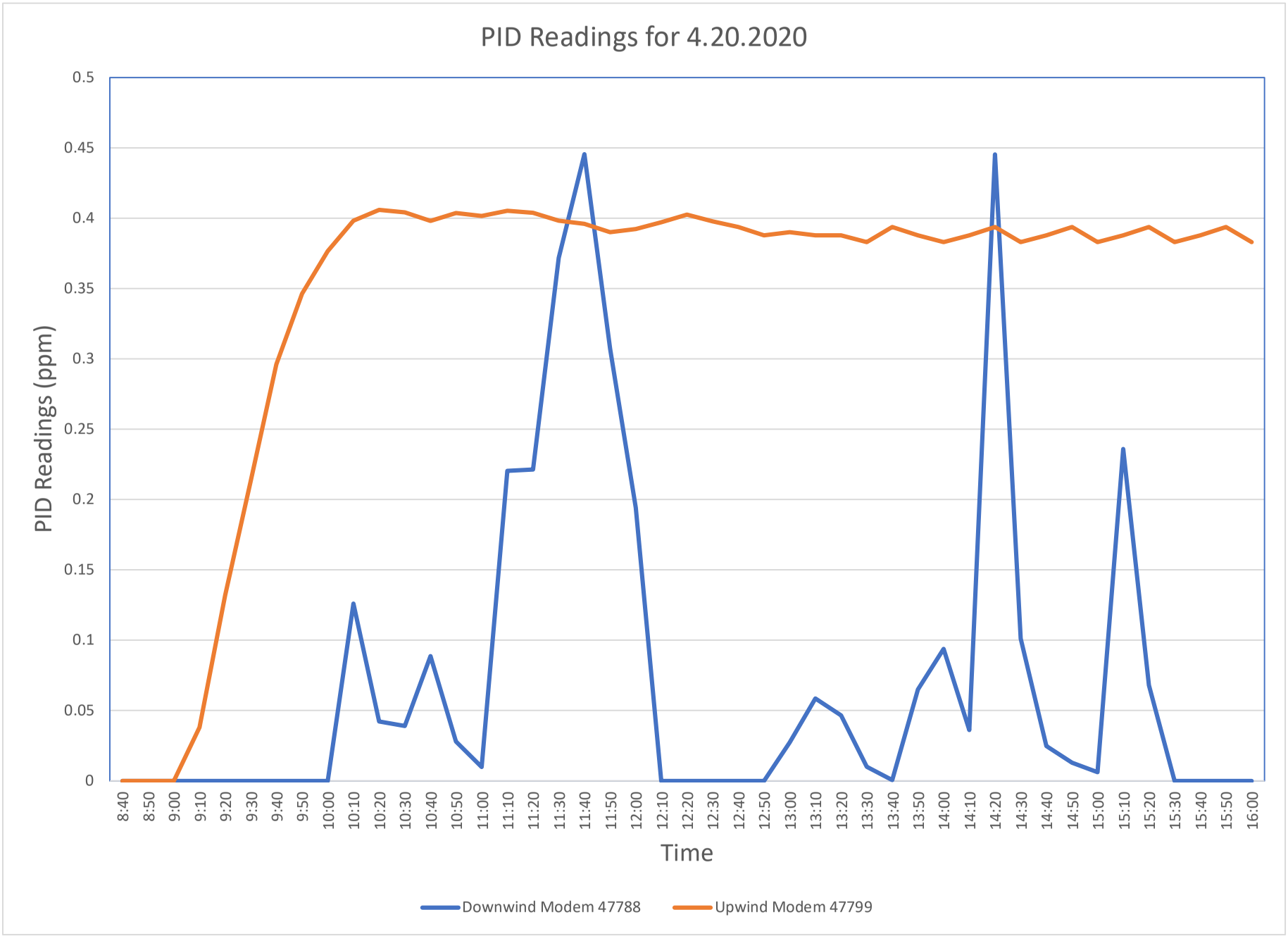

Dust Track Readings 4.16.2020
Mass (mg/m3)
0.25
0.2
0.15
0.1
0.05
0
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00
15:10
15:20
15:30
15:40
15:50
16:00
Time
Downwind Modem 47788
Upwind Modem 47799

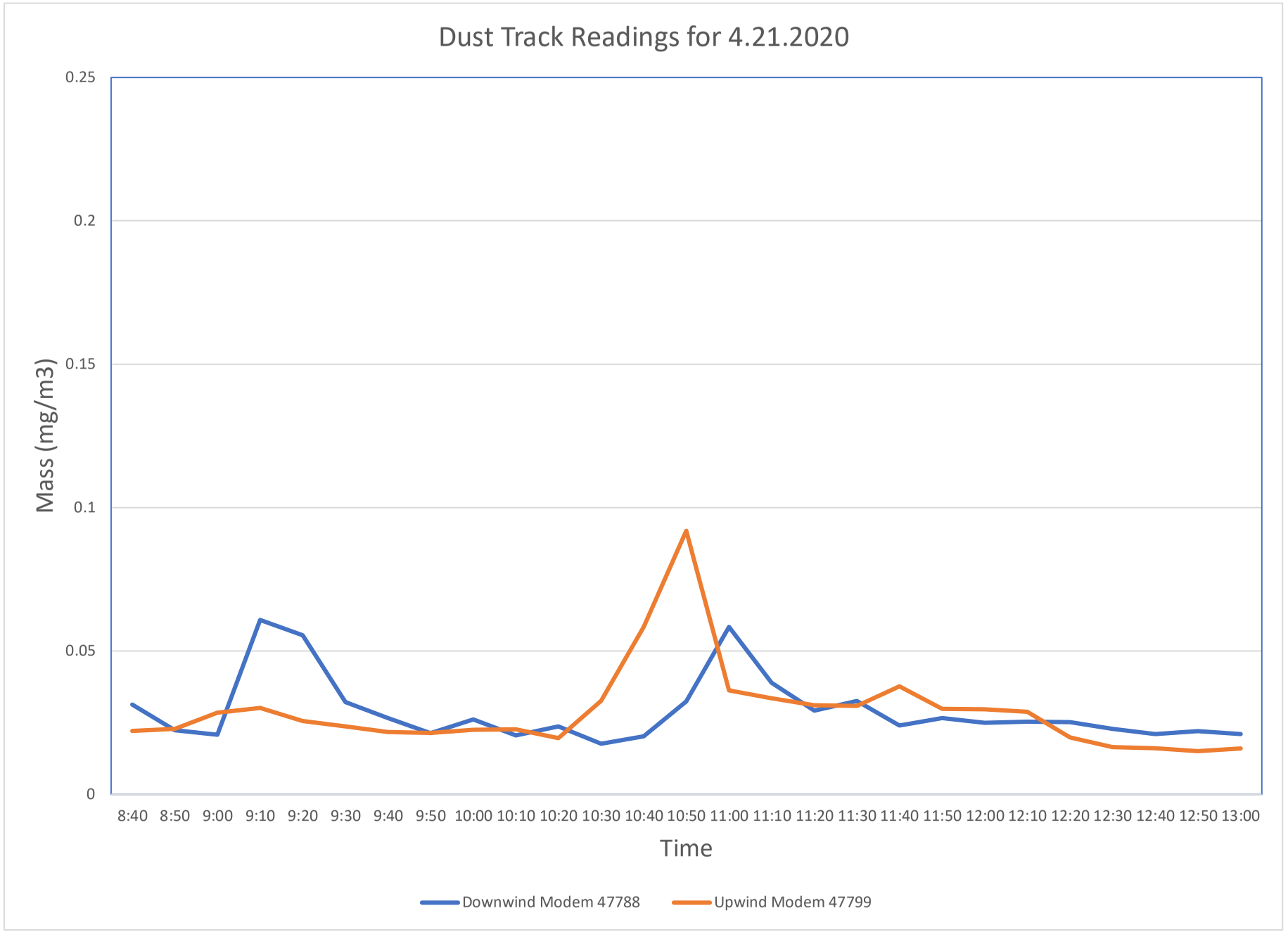

PID Readings for 4.16.2020
PID Readings (ppm)
0.5
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00
15:10
15:20
15:30
15:40
15:50
16:00
Time
Downwind Modem 47788
Upwind Modem 47799

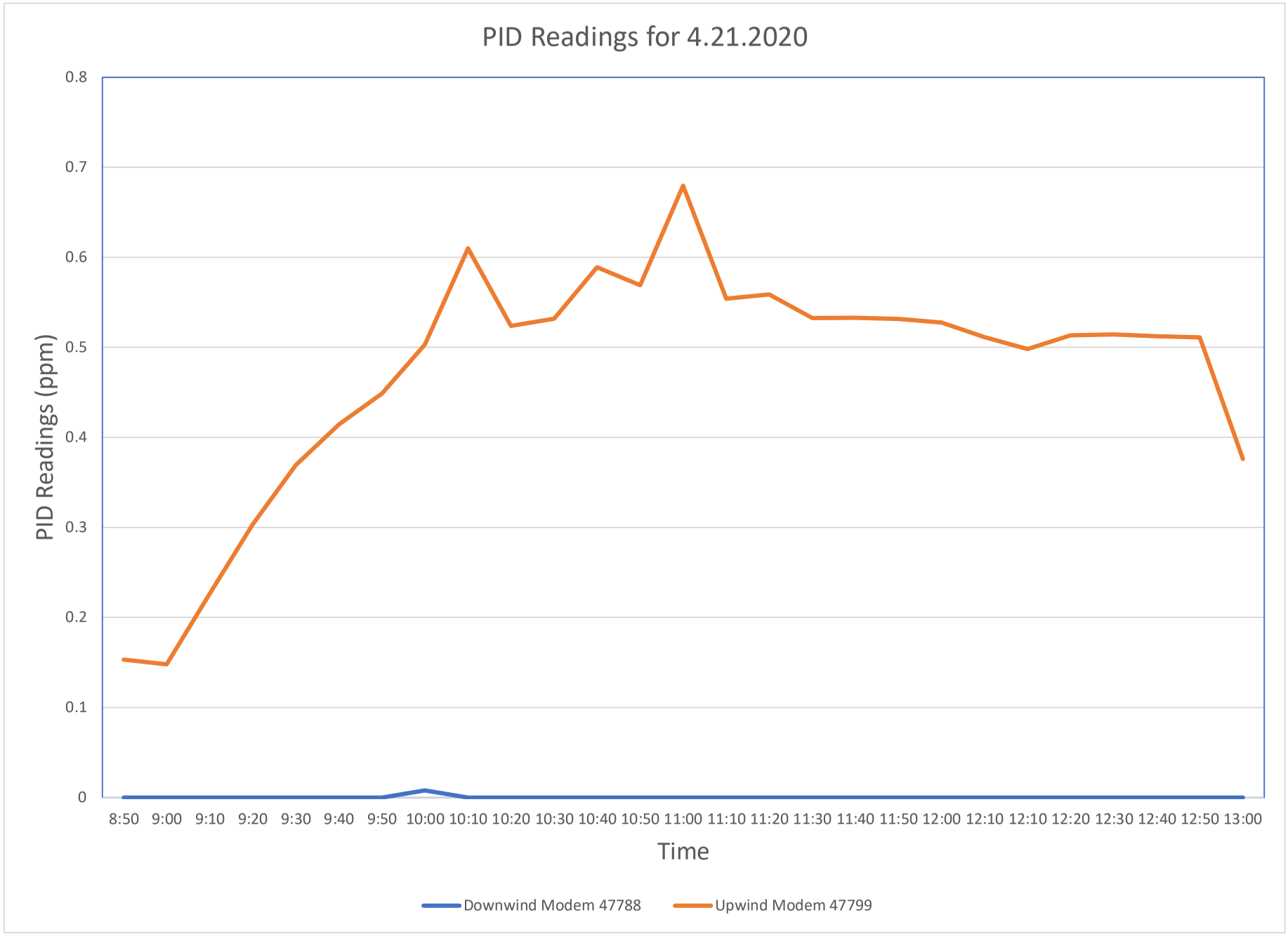

Dust Track Readings for 4.17.2020
Mass mg/m3
0.25
0.2
0.15
0.1
0.05
0
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00
15:10
15:20
15:30
15:40
15:50
16:00
Time
Downwind Modem 47788
Upwind Modem 47799

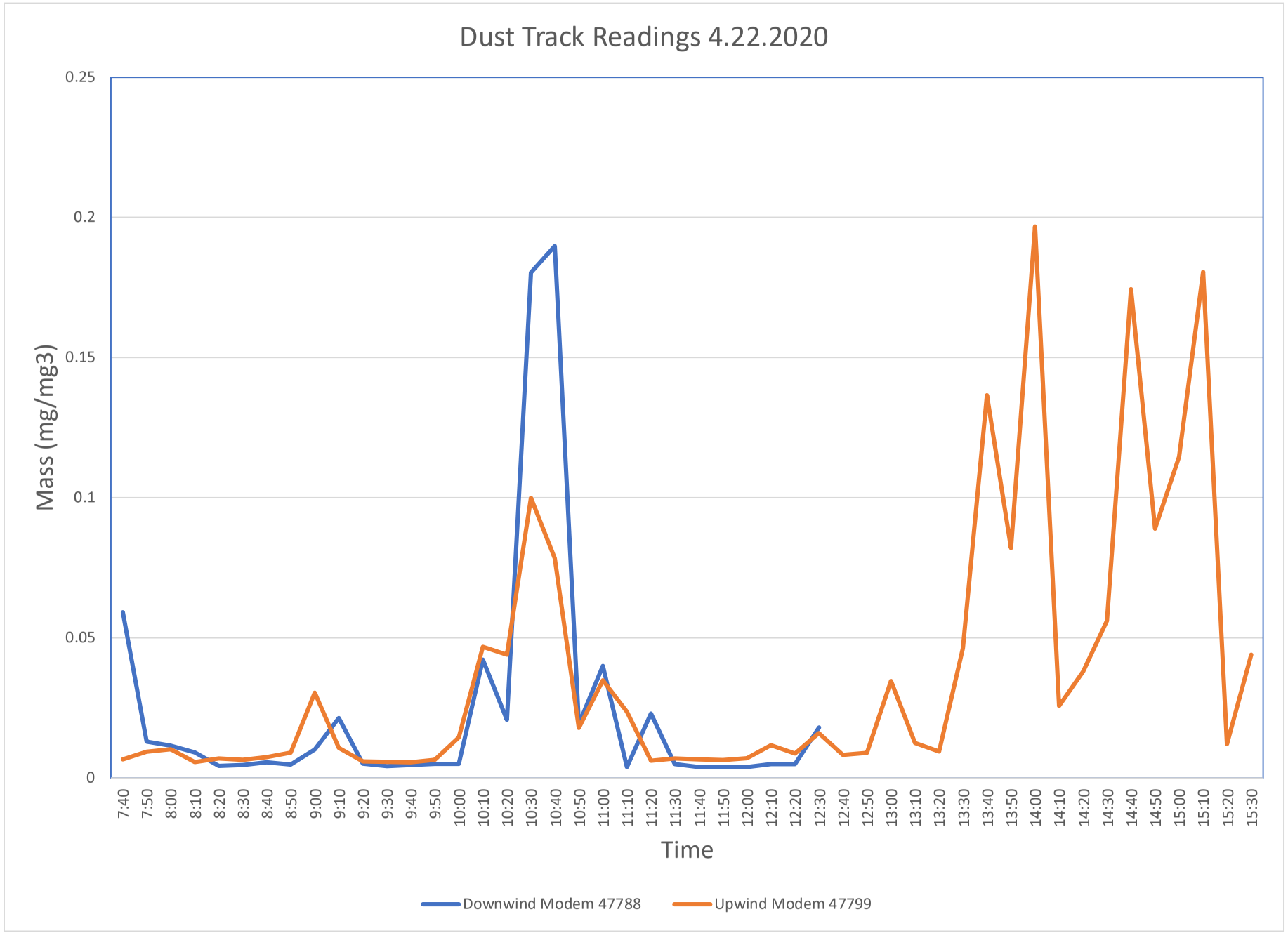

PID Readings for 4.17.2020
PID Readings (ppm)
0
1
2
3
4
5
6
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00
15:10
15:20
15:30
15:40
15:50
16:00
Time
Downwind Modem 47788
Upwind Modem 47799

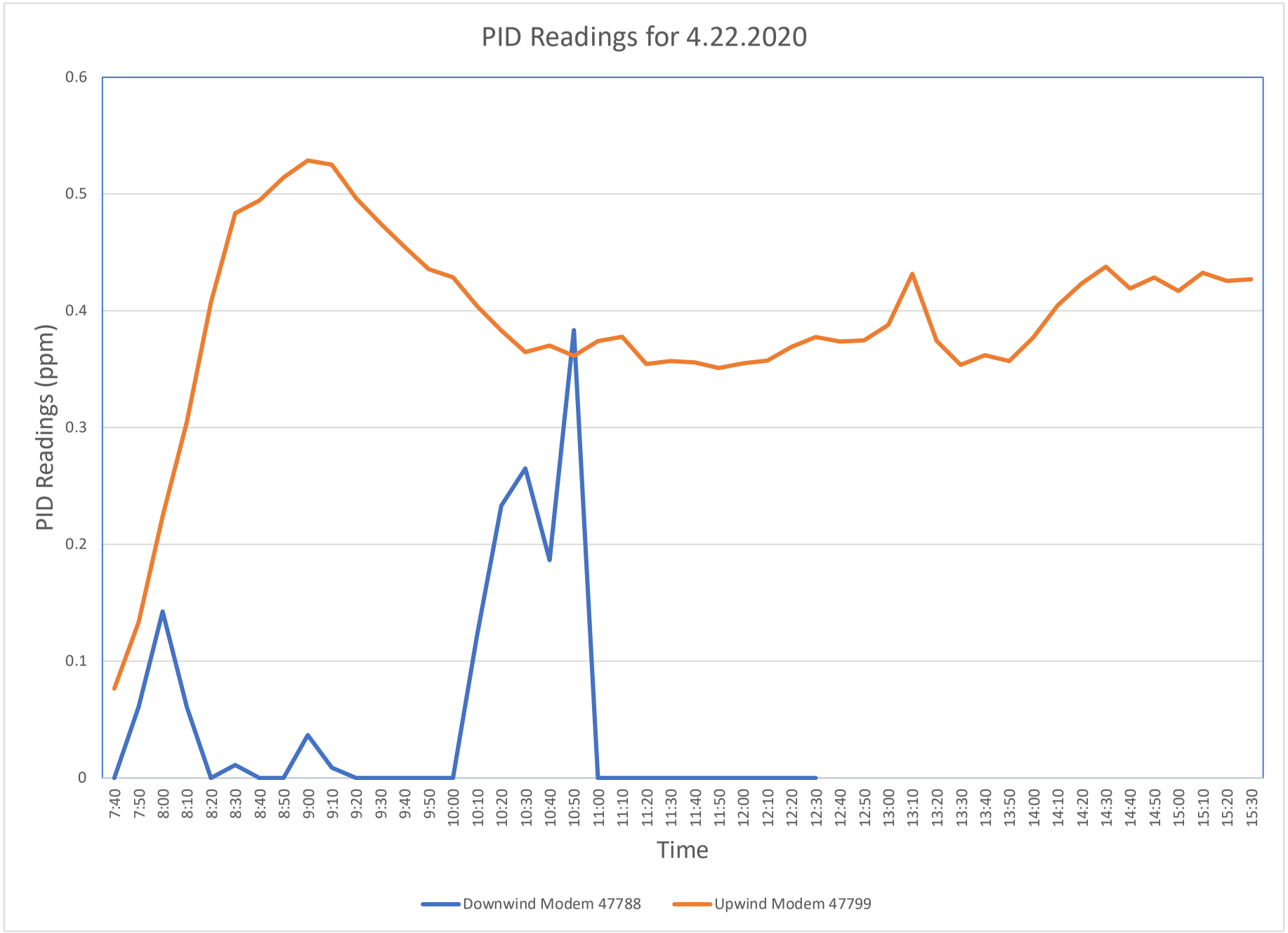

Dust Track Readings for 4.20.2020
Mass (mg/m3)
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00
15:10
15:20
15:30
15:40
15:50
16:00
Time
Downwind Modem 47788
Upwind Modem 47799

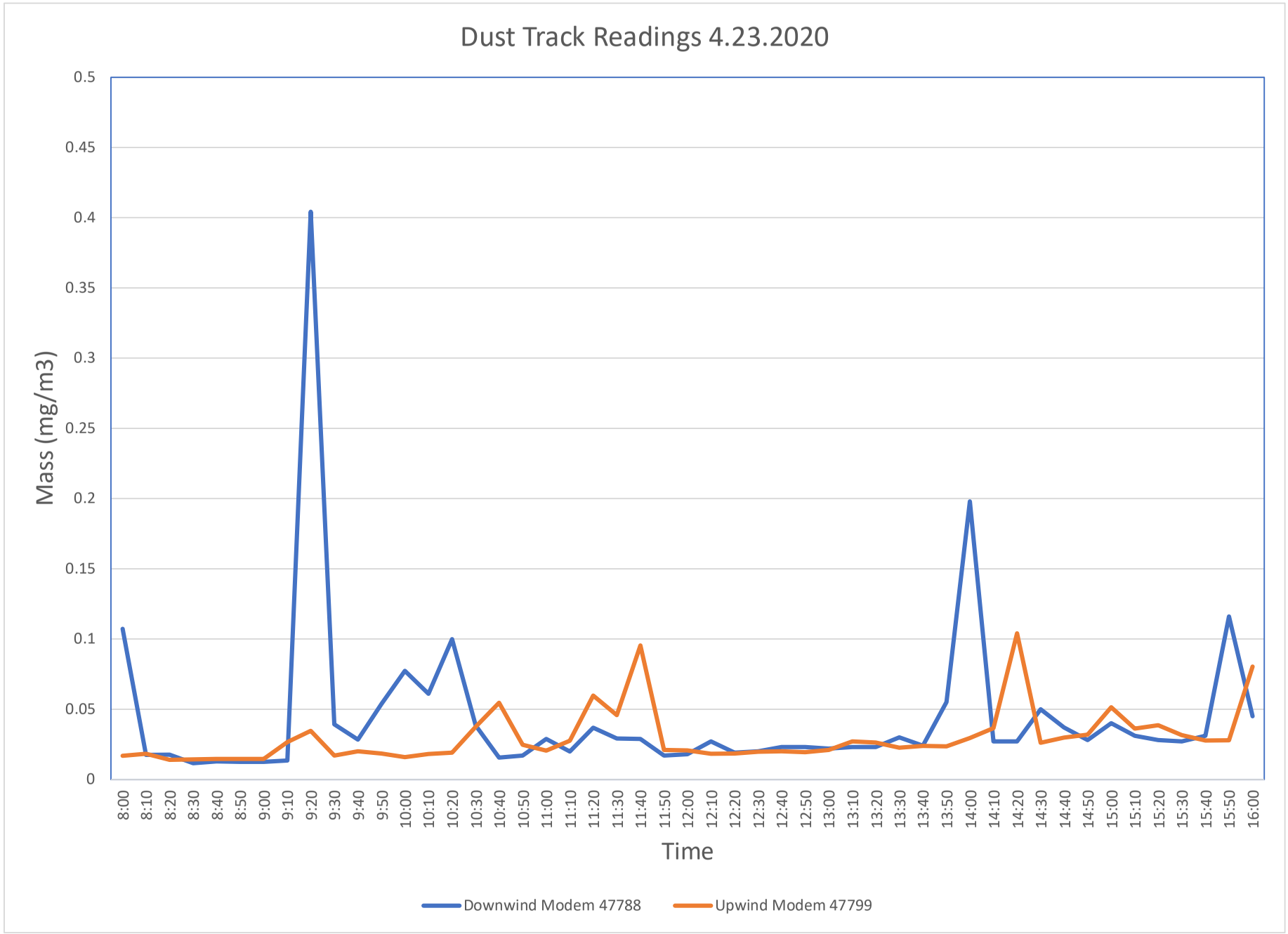

PID Readings for 4.20.2020
PID Readings (ppm)
0.5
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00
15:10
15:20
15:30
15:40
15:50
16:00
Time
Downwind Modem 47788
Upwind Modem 47799

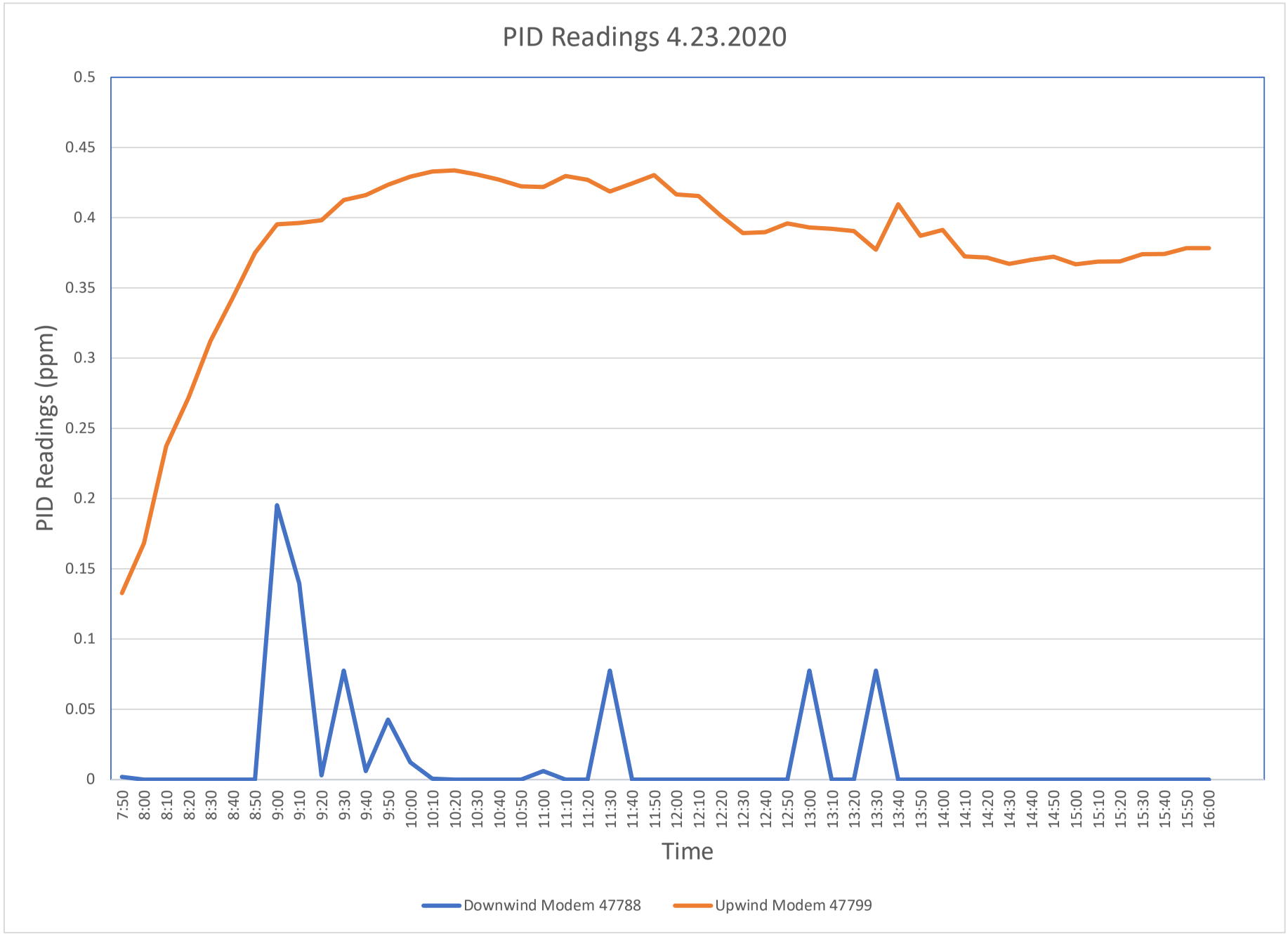

Dust Track Readings for 4.21.2020
0.25
0.2
0.15
0.1
0.05
0
Mass (mg/m3)
8:40 8:50 9:00 9:10 9:20 9:30 9:40 9:50 10:00 10:10 10:20 10:30 10:40 10:50 11:00 11:10 11:20 11:30 11:40 11:50 12:00 12:10 12:20 12:30 12:40 12:50 13:00
Time
Downwind Modem 47788
Upwind Modem 47799

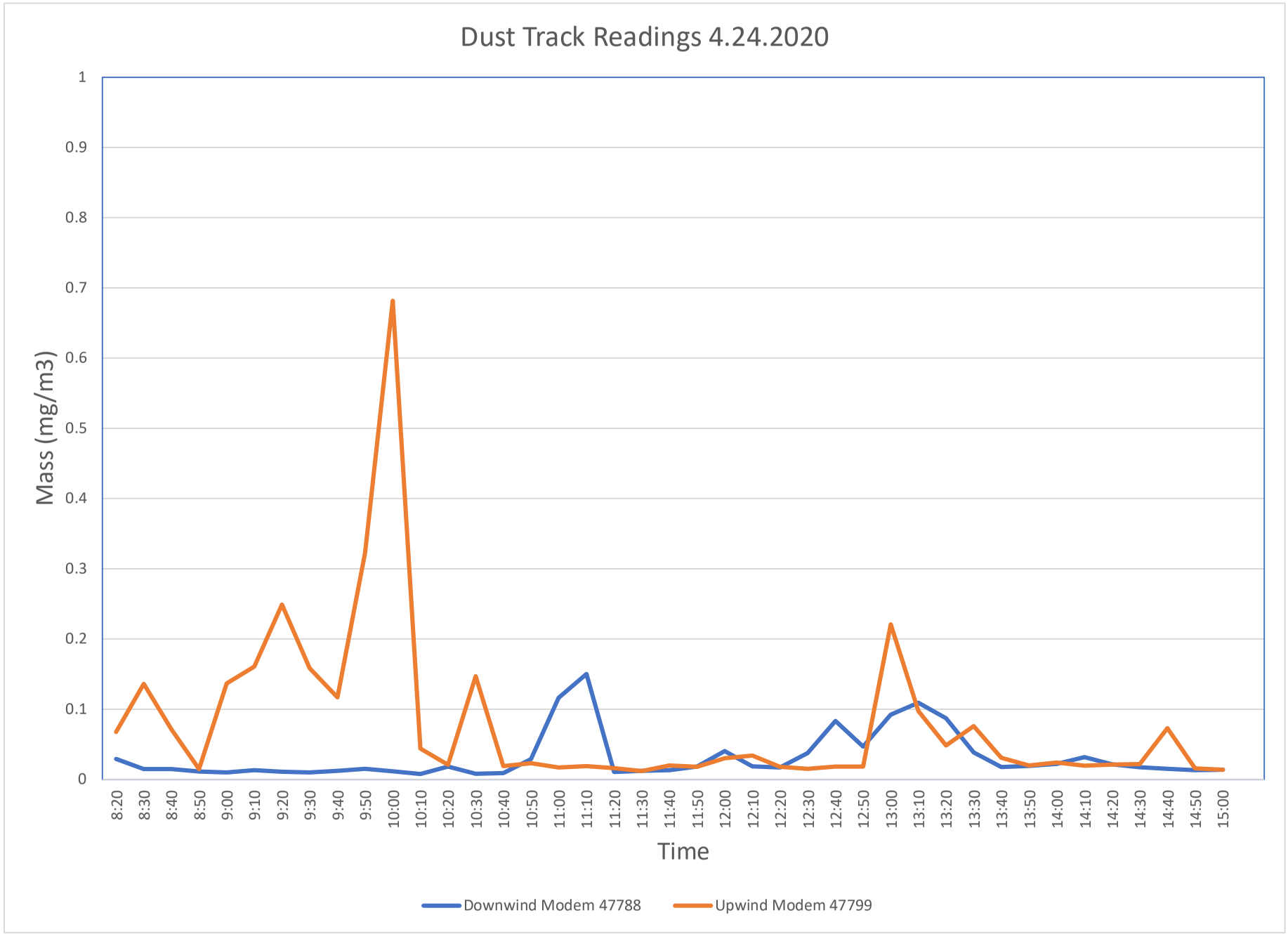

PID Readings for 4.21.2020
PID Readings (ppm)
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
8:50 9:00 9:10 9:20 9:30 9:40 9:50 10:00 10:10 10:20 10:30 10:40 10:50 11:00 11:10 11:20 11:30 11:40 11:50 12:00 12:10 12:10 12:20 12:30 12:40 12:50 13:00
Time
Downwind Modem 47788
Upwind Modem 47799

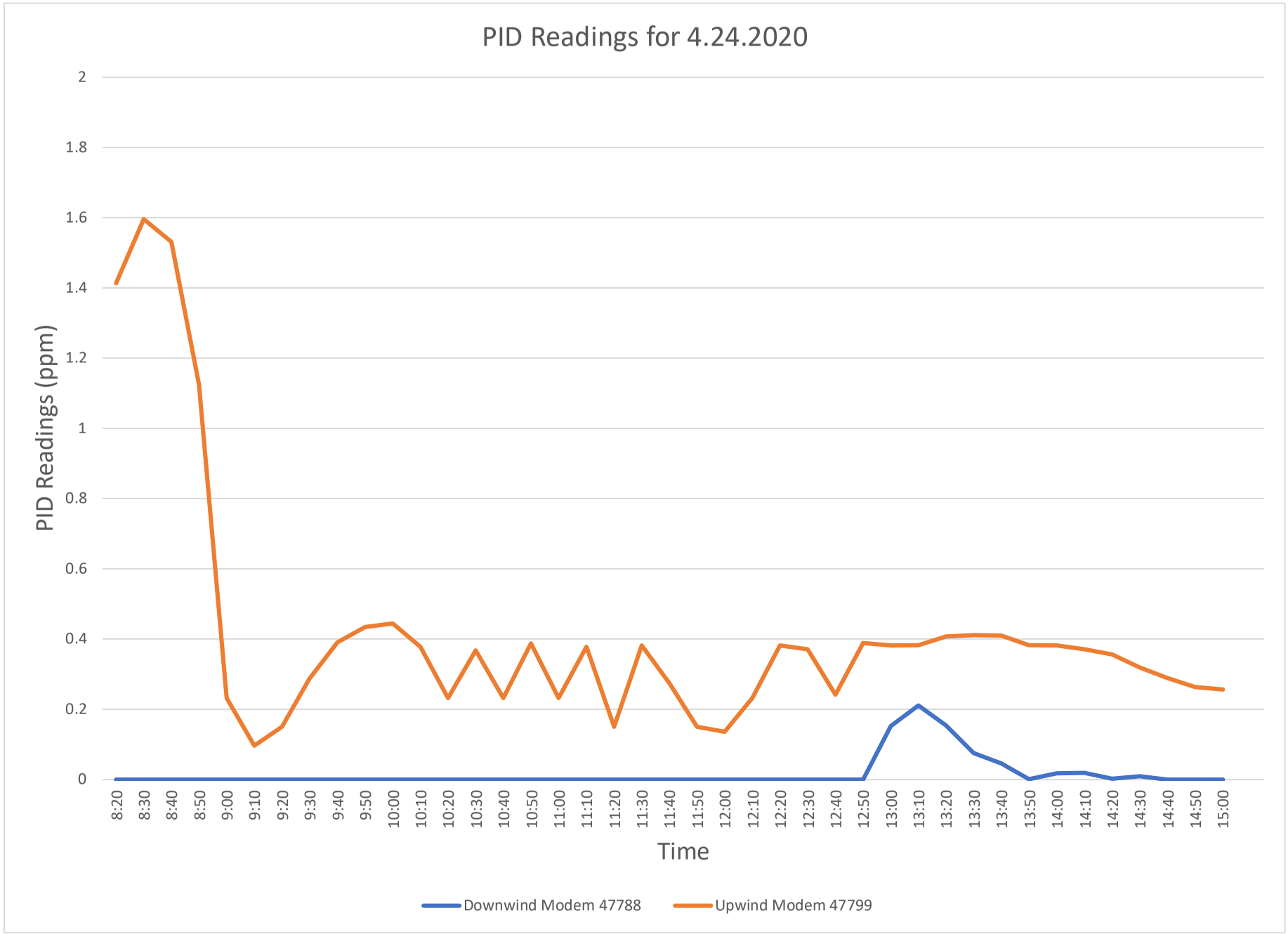

Dust Track Readings 4.22.2020
0.25
0.2
0.15
0.1
0.05
0
Mass (mg/mg3)
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00
15:10
15:20
15:30
Time
Downwind Modem 47788
Upwind Modem 47799

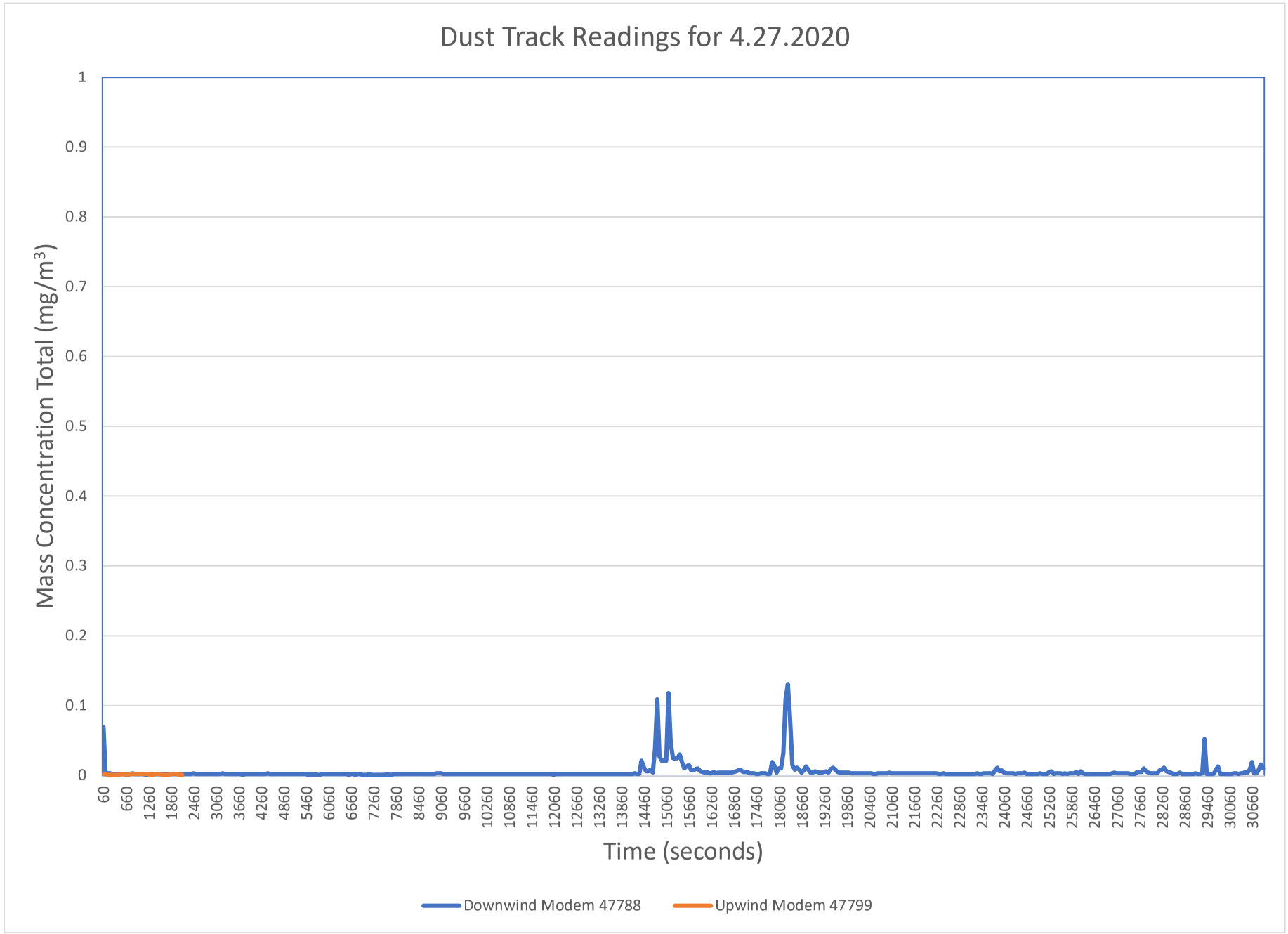

PID Readings for 4.22.2020
PID Readings (ppm)
0.6
0.5
0.4
0.3
0.2
0.1
0
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00
15:10
15:20
15:30
Time
Downwind Modem 47788
Upwind Modem 47799

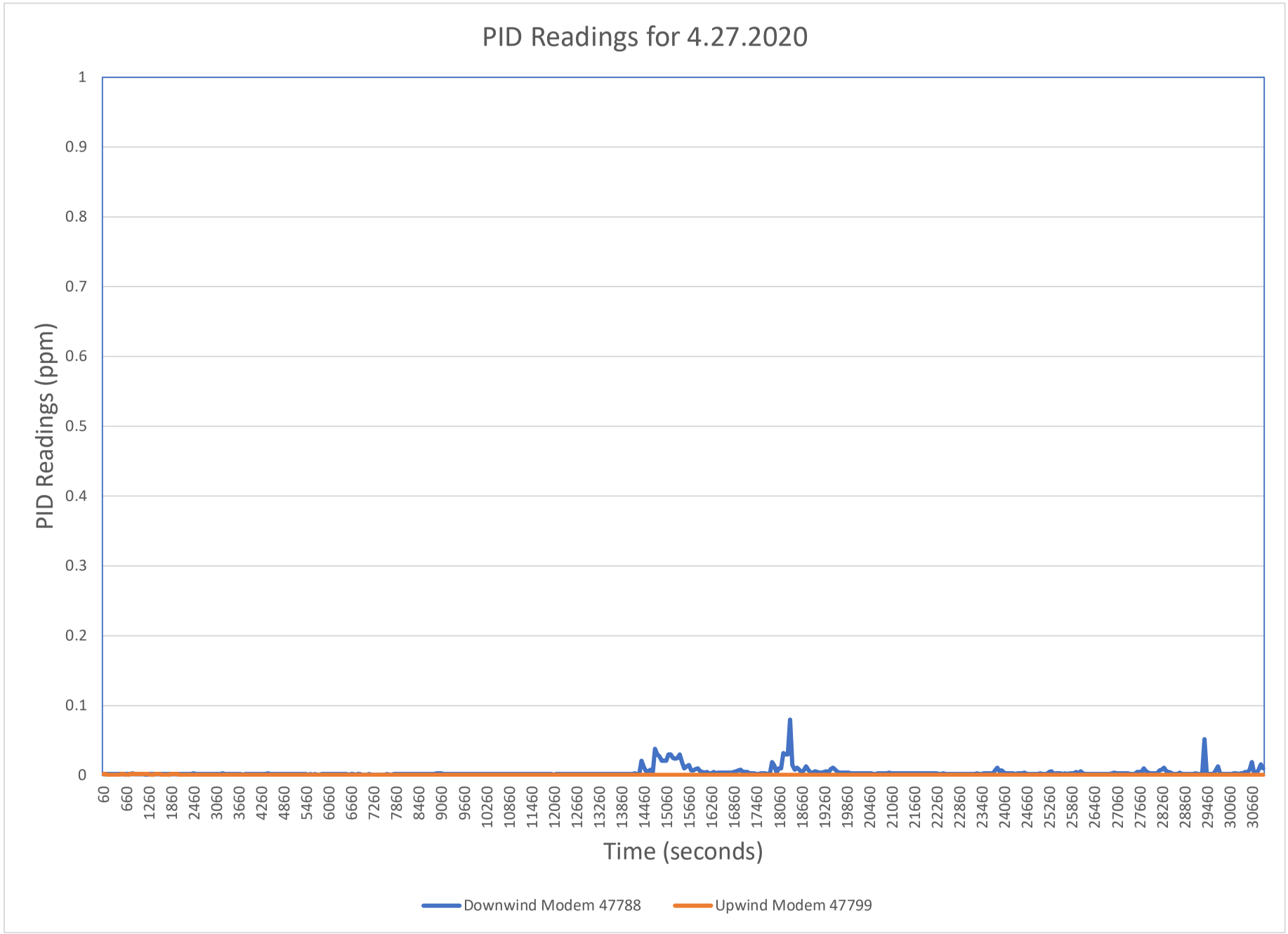

Dust Track Readings 4.23.2020
Mass (mg/m3)
0.5
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00
15:10
15:20
15:30
15:40
15:50
16:00
Time
Downwind Modem 47788
Upwind Modem 47799

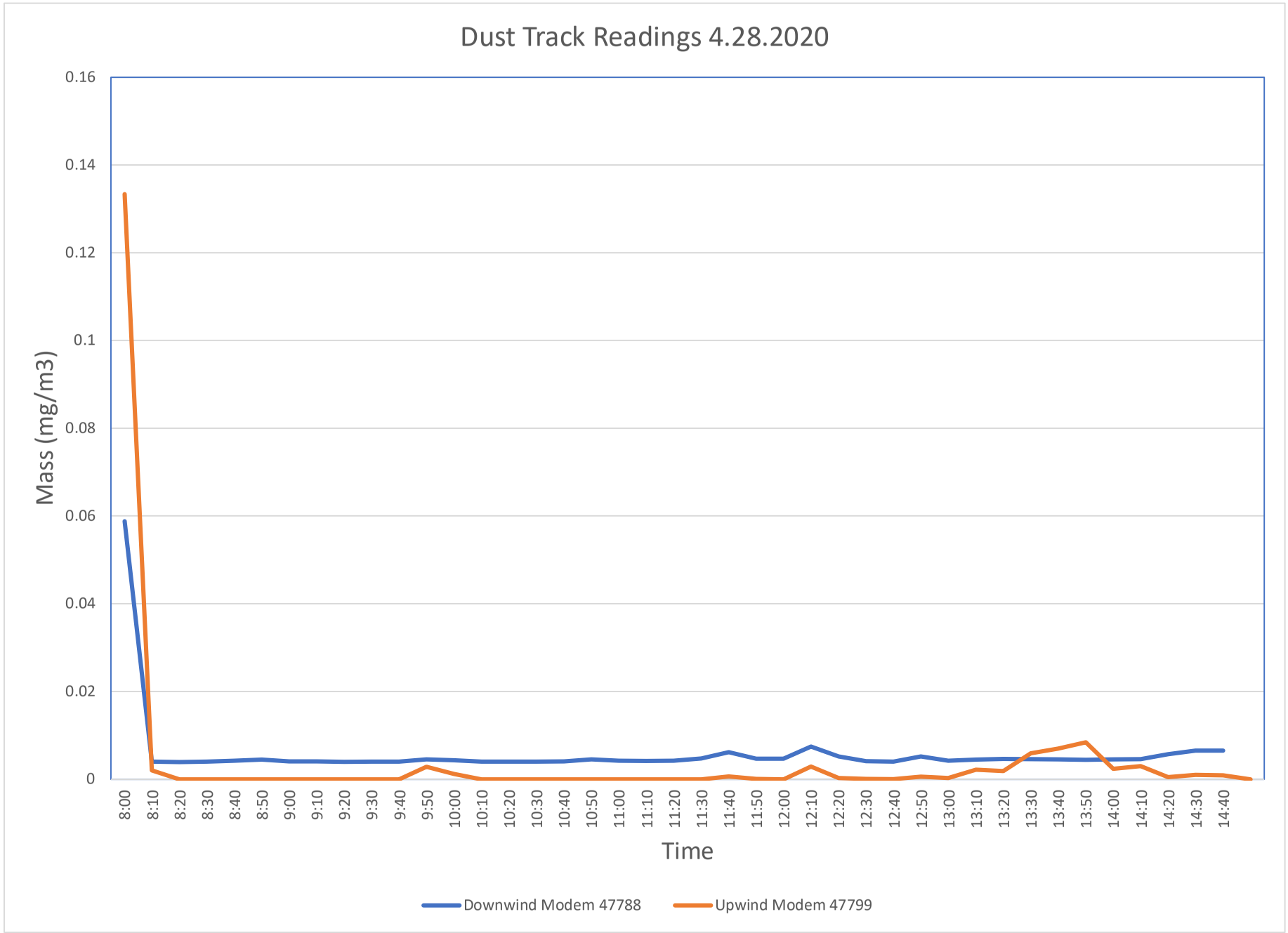

PID Readings 4.23.2020
PID Readings (ppm)
0.5
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00
15:10
15:20
15:30
15:40
15:50
16:00
Time
Downwind Modem 47788
Upwind Modem 47799

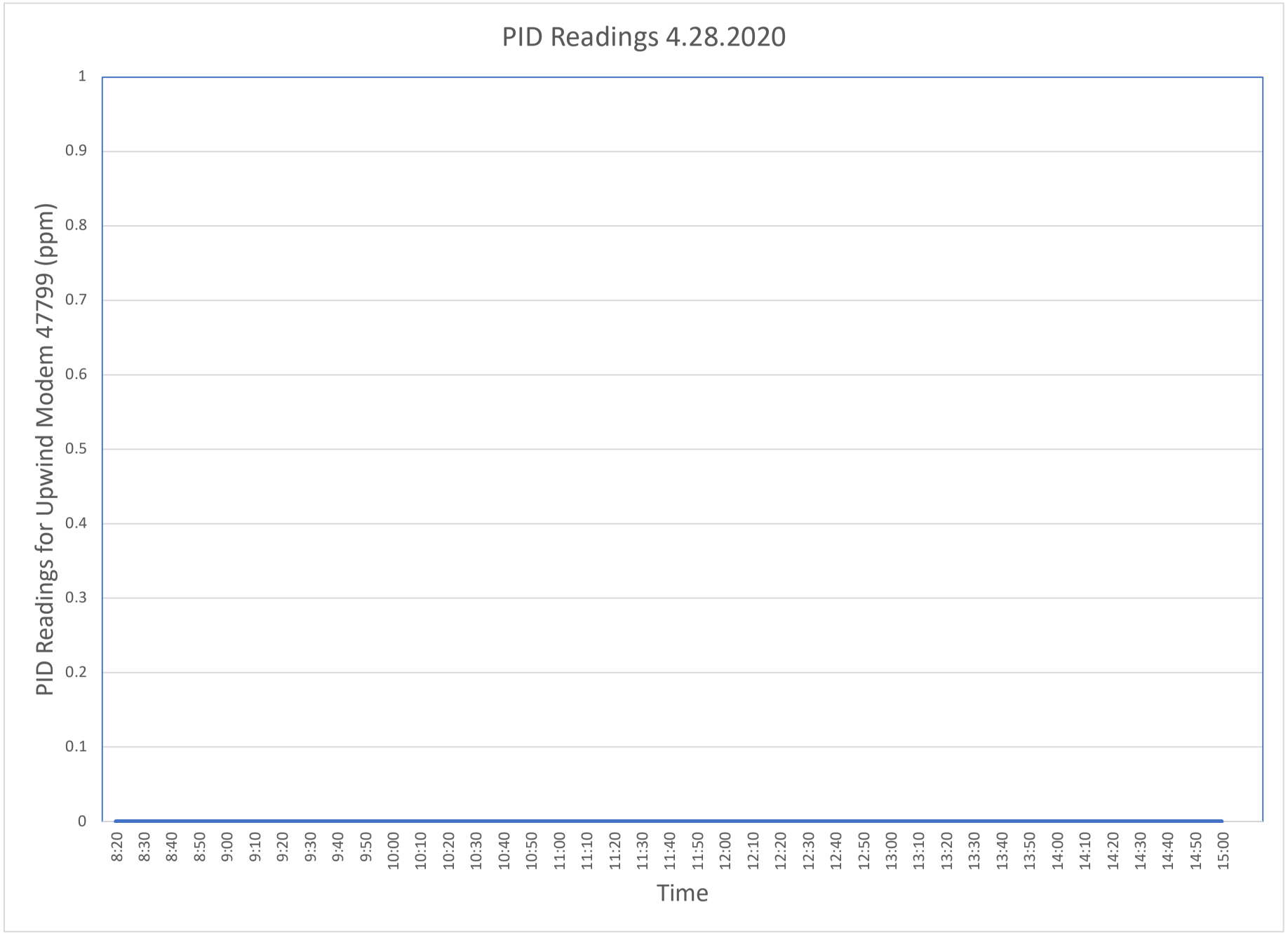

Dust Track Readings 4.24.2020
Mass (mg/m3)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00
Time
Downwind Modem 47788
Upwind Modem 47799

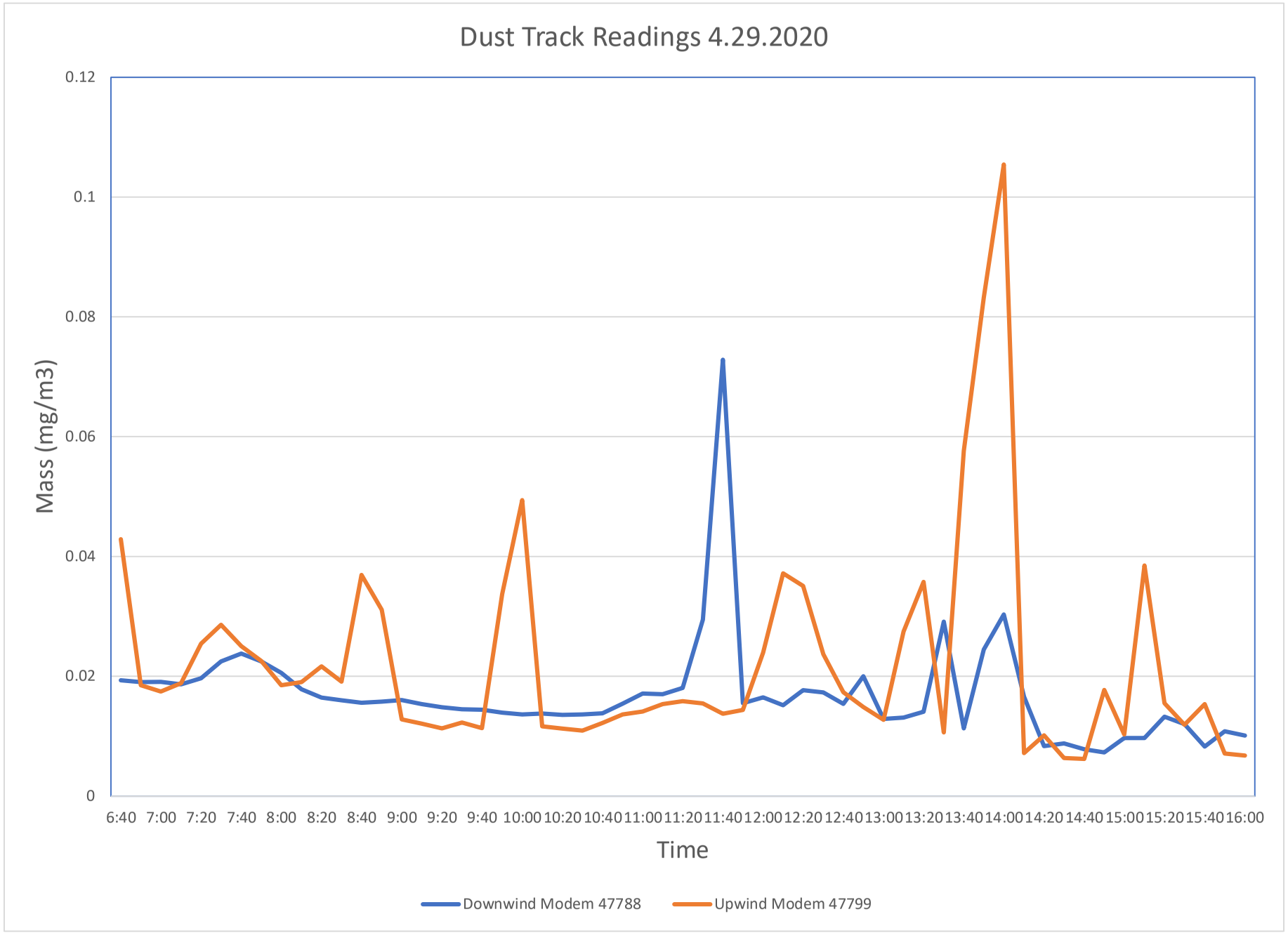

PID Readings for 4.24.2020
PID Readings (ppm)
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00
Time
Downwind Modem 47788
Upwind Modem 47799

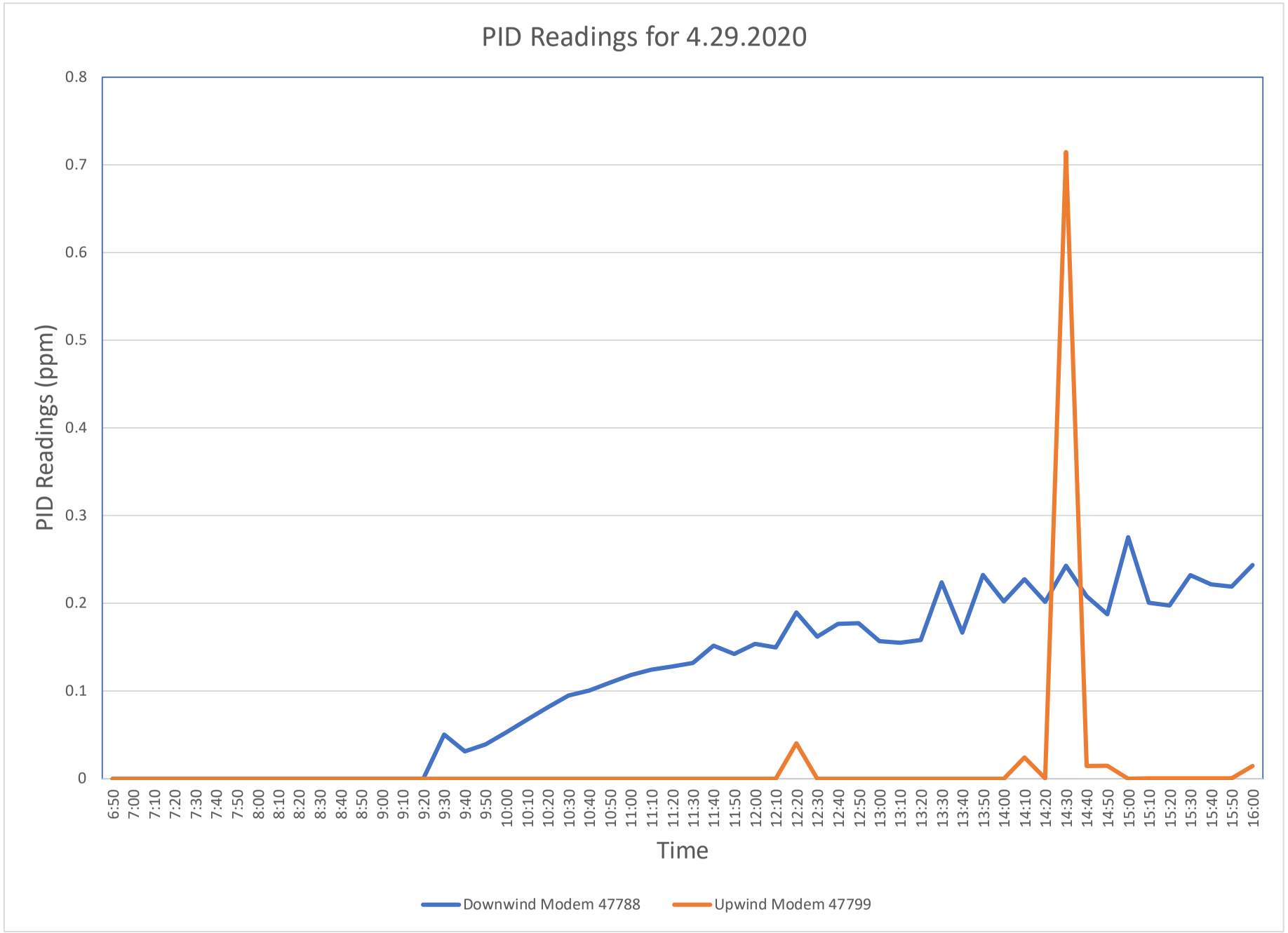

Dust Track Readings for 4.27.2020
Mass Concentration Total (mg/m³)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
60
660
1260
1860
2460
3060
3660
4260
4860
5460
6060
6660
7260
7860
8460
9060
9660
10260
10860
11460
12060
12660
13260
13860
14460
15060
15660
16260
16860
17460
18060
18660
19260
19860
20460
21060
21660
22260
22860
23460
24060
24660
25260
25860
26460
27060
27660
28260
28860
29460
30060
30660
Time (seconds)
Downwind Modem 47788
Upwind Modem 47799

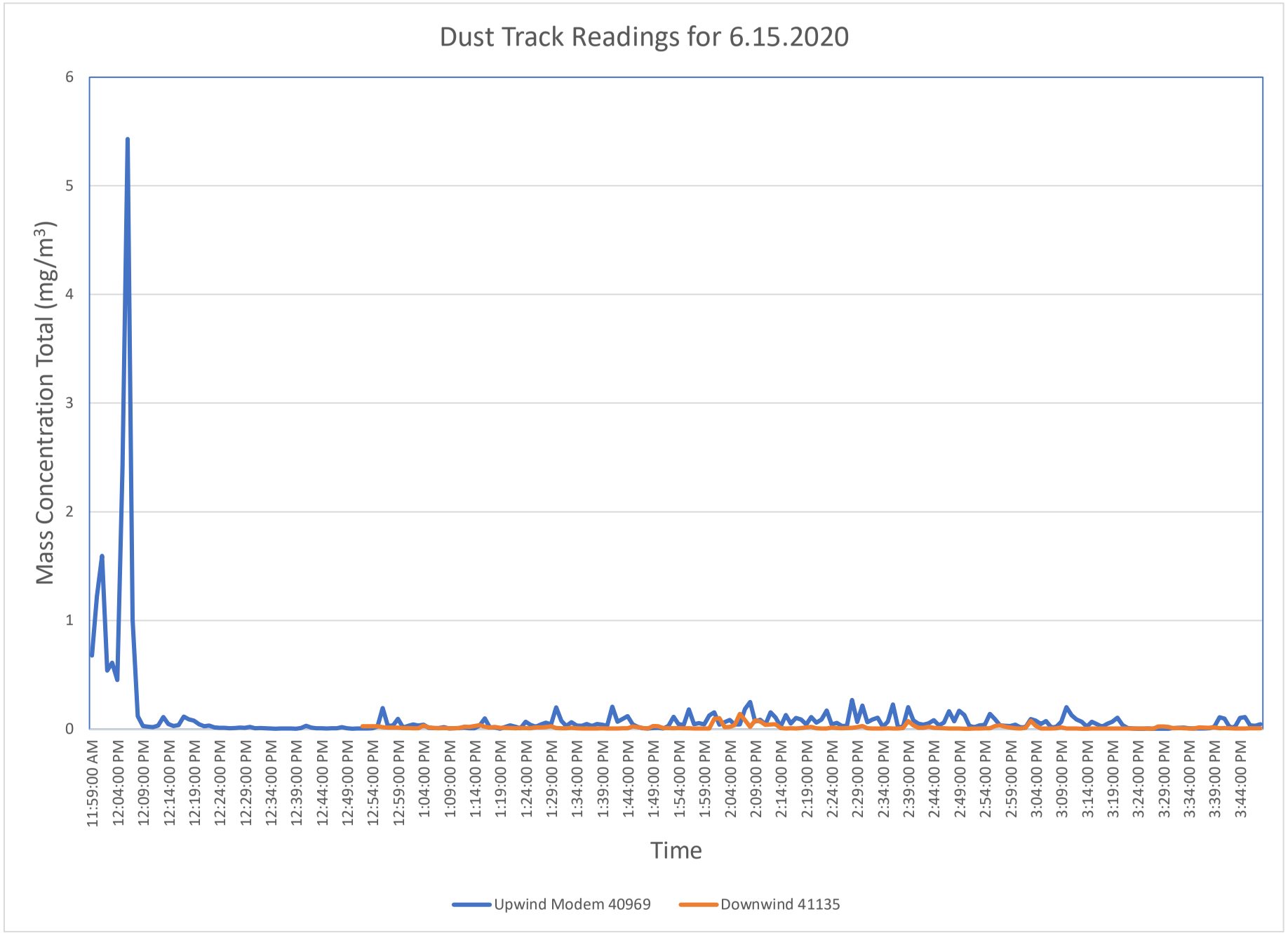

PID Readings for 4.27.2020
PID Readings (ppm)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
60
660
1260
1860
2460
3060
3660
4260
4860
5460
6060
6660
7260
7860
8460
9060
9660
10260
10860
11460
12060
12660
13260
13860
14460
15060
15660
16260
16860
17460
18060
18660
19260
19860
20460
21060
21660
22260
22860
23460
24060
24660
25260
25860
26460
27060
27660
28260
28860
29460
30060
30660
Time (seconds)
Downwind Modem 47788
Upwind Modem 47799

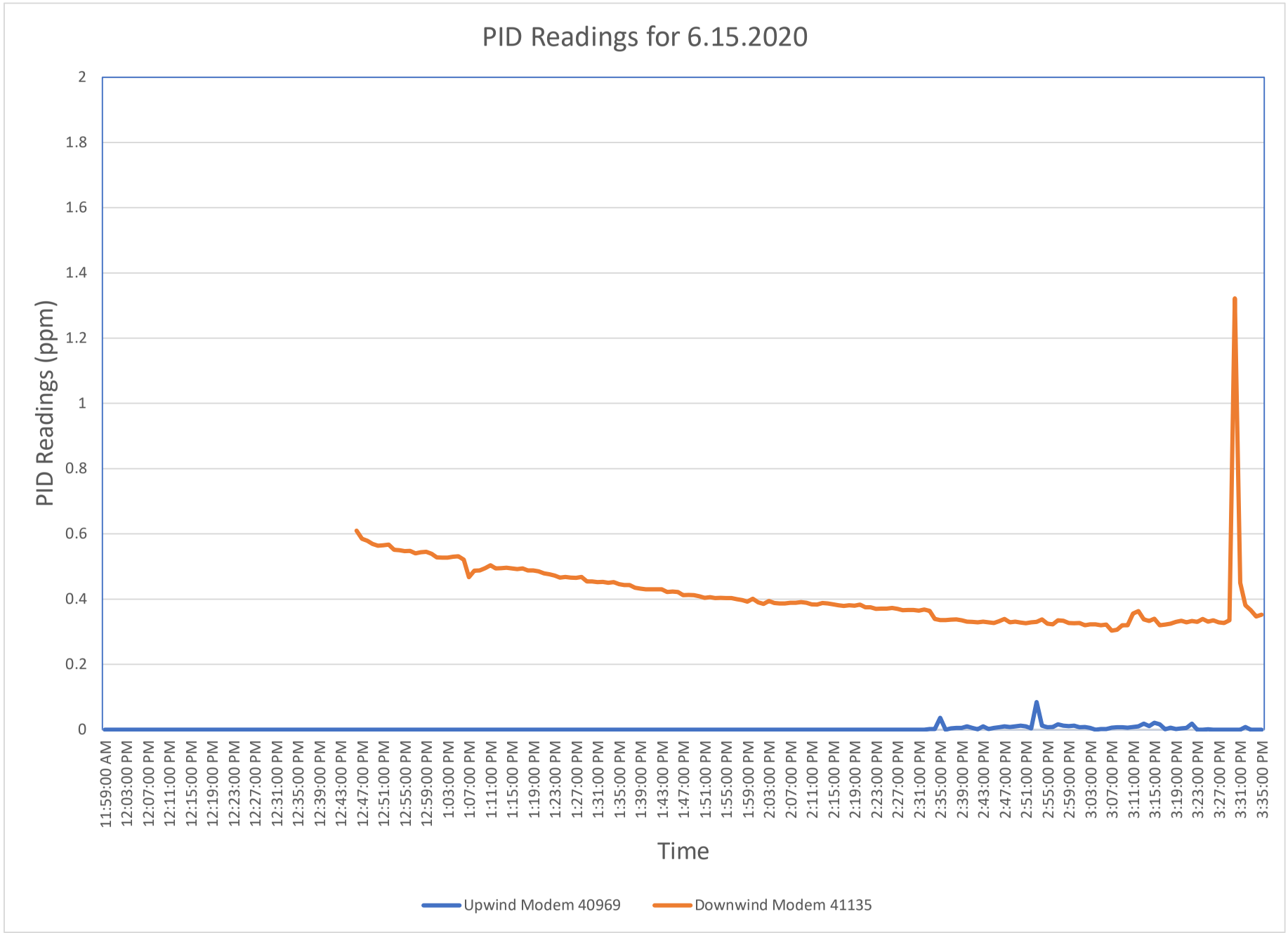

Dust Track Readings 4.28.2020
Mass (mg/m3)
0.16
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
Time
Downwind Modem 47788
Upwind Modem 47799

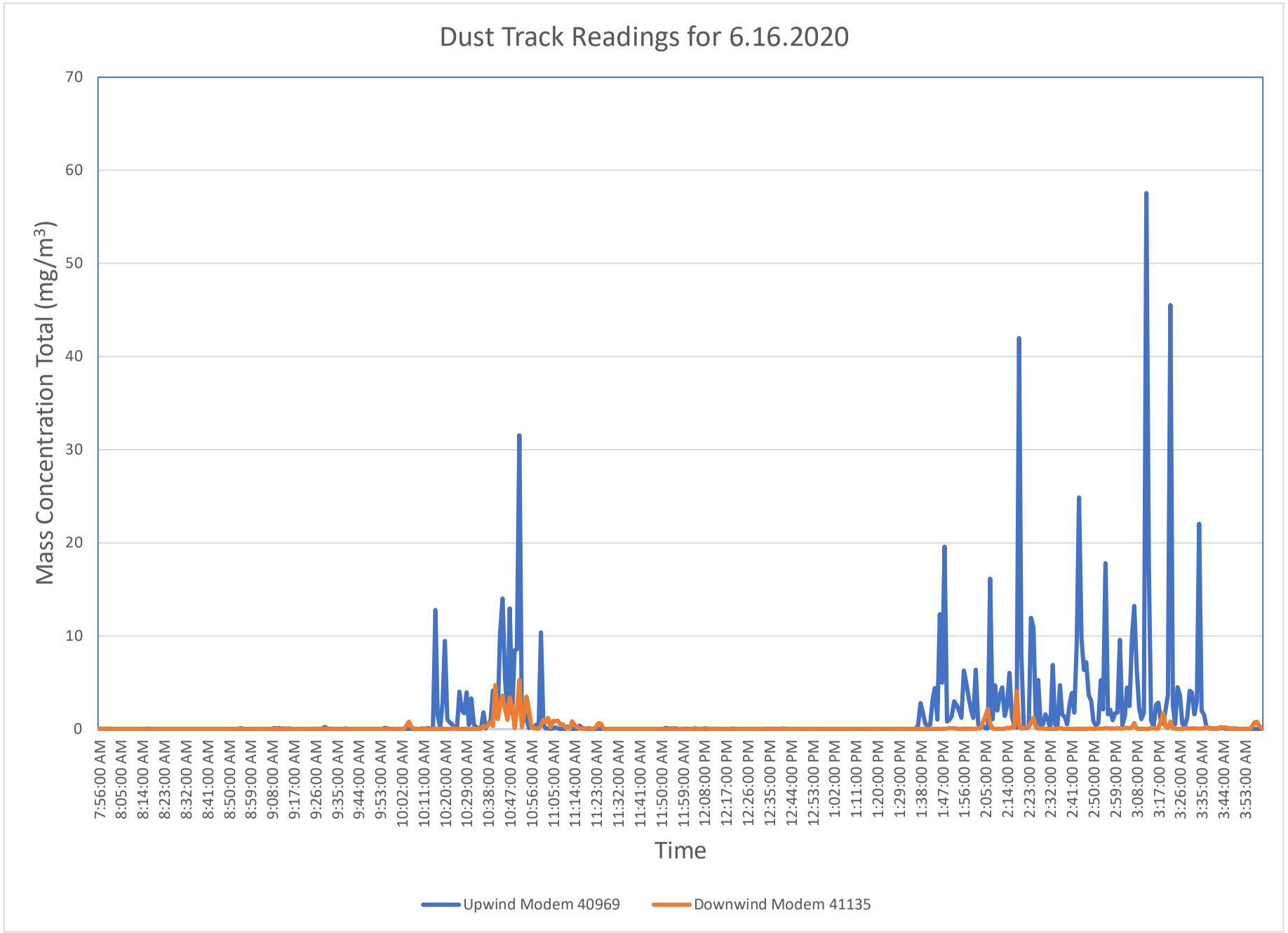

PID Readings 4.28.2020
PID Readings for Upwind Modem 47799 (ppm)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00
Time

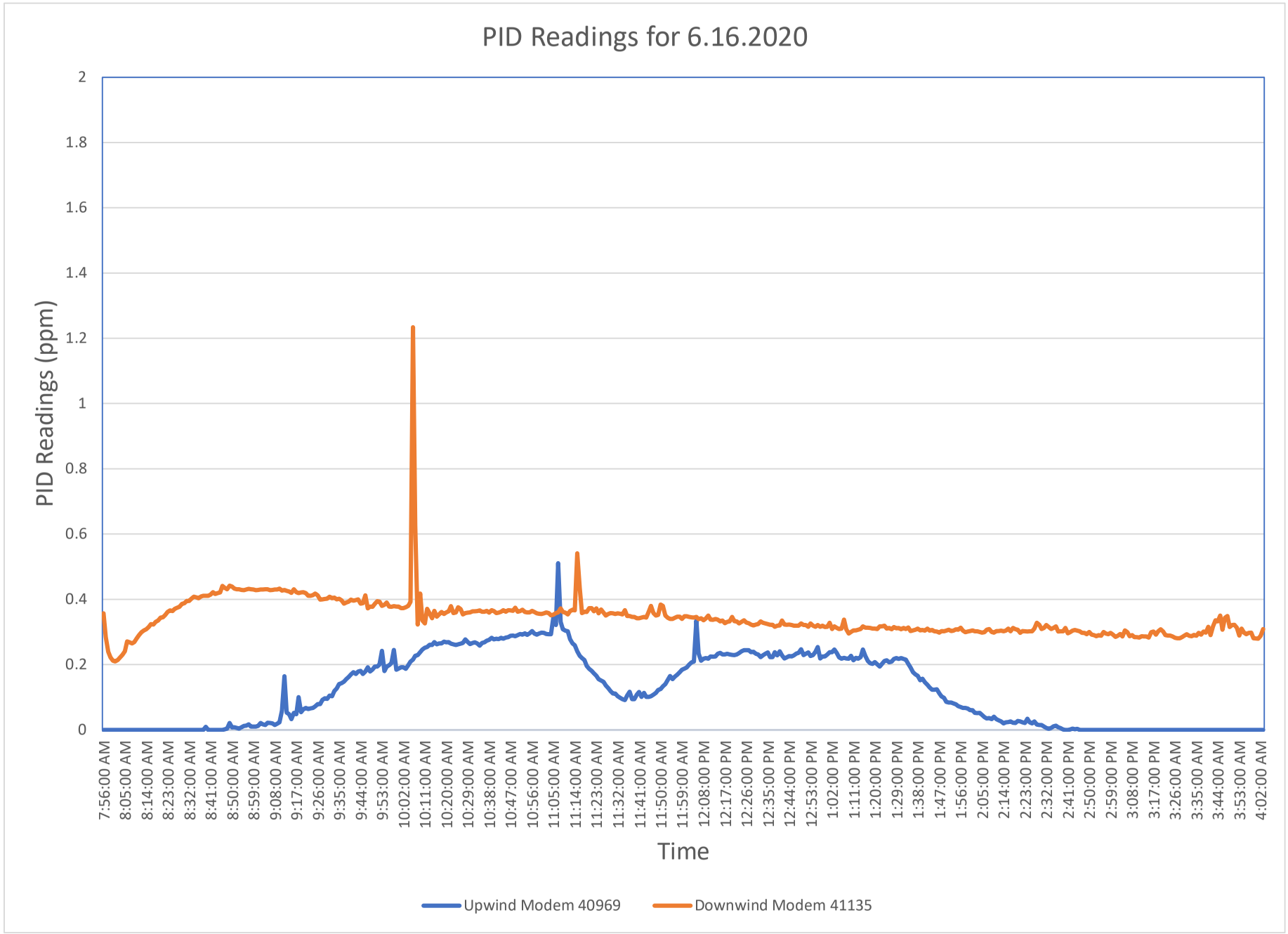

Dust Track Readings 4.29.2020
Mass (mg/m3)
0.12
0.1
0.08
0.06
0.04
0.02
0
6:40 7:00 7:20 7:40 8:00 8:20 8:40 9:00 9:20 9:40 10:00 10:20 10:40 11:00 11:20 11:40 12:00 12:20 12:40 13:00 13:20 13:40 14:00 14:20 14:40 15:00 15:20 15:40 16:00
Time
Downwind Modem 47788
Upwind Modem 47799

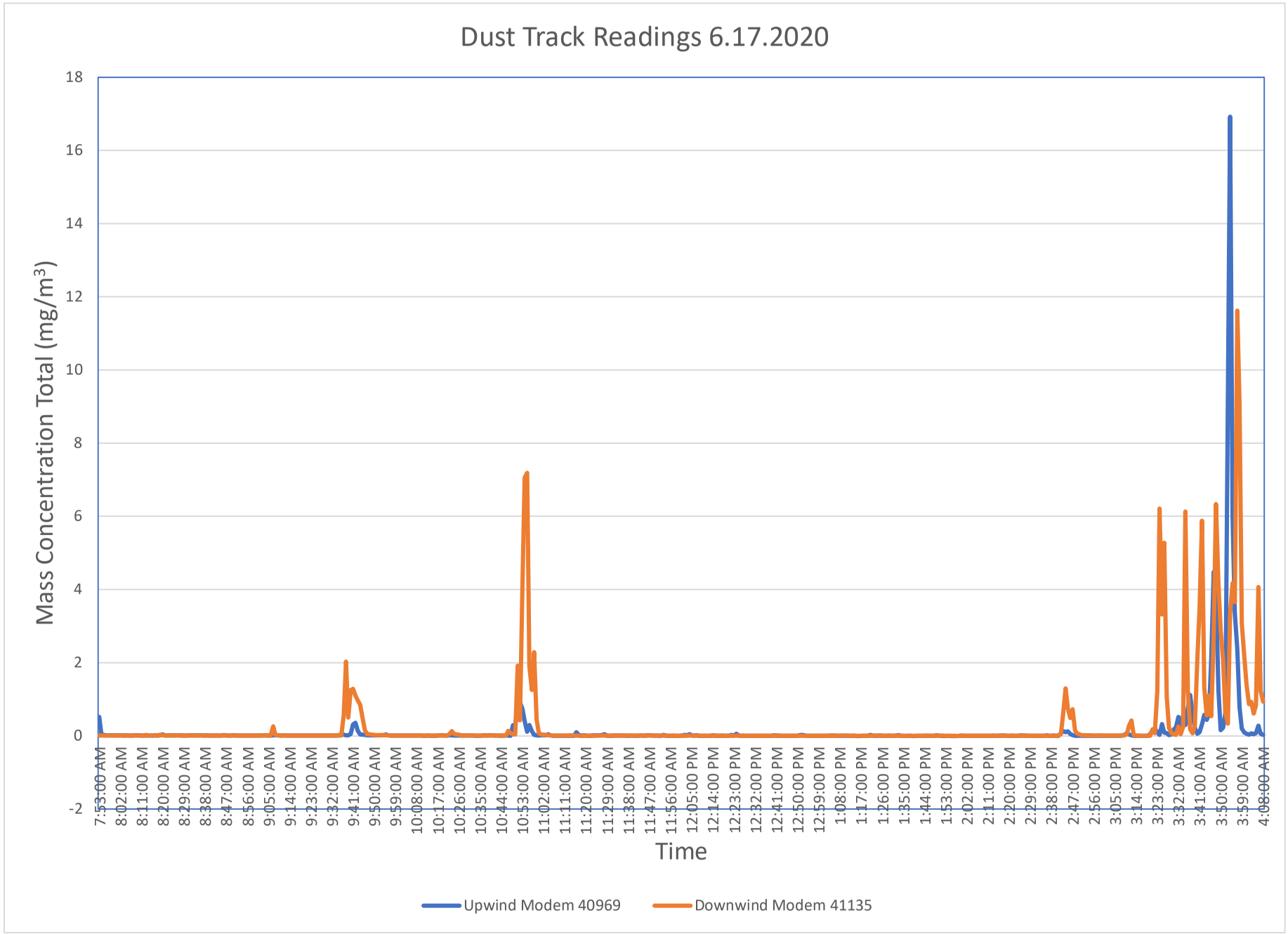

PID Readings for 4.29.2020
PID Readings (ppm)
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
6:50
7:00
7:10
7:20
7:30
7:40
7:50
8:00
8:10
8:20
8:30
8:40
8:50
9:00
9:10
9:20
9:30
9:40
9:50
10:00
10:10
10:20
10:30
10:40
10:50
11:00
11:10
11:20
11:30
11:40
11:50
12:00
12:10
12:20
12:30
12:40
12:50
13:00
13:10
13:20
13:30
13:40
13:50
14:00
14:10
14:20
14:30
14:40
14:50
15:00
15:10
15:20
15:30
15:40
15:50
16:00
Time
Downwind Modem 47788
Upwind Modem 47799

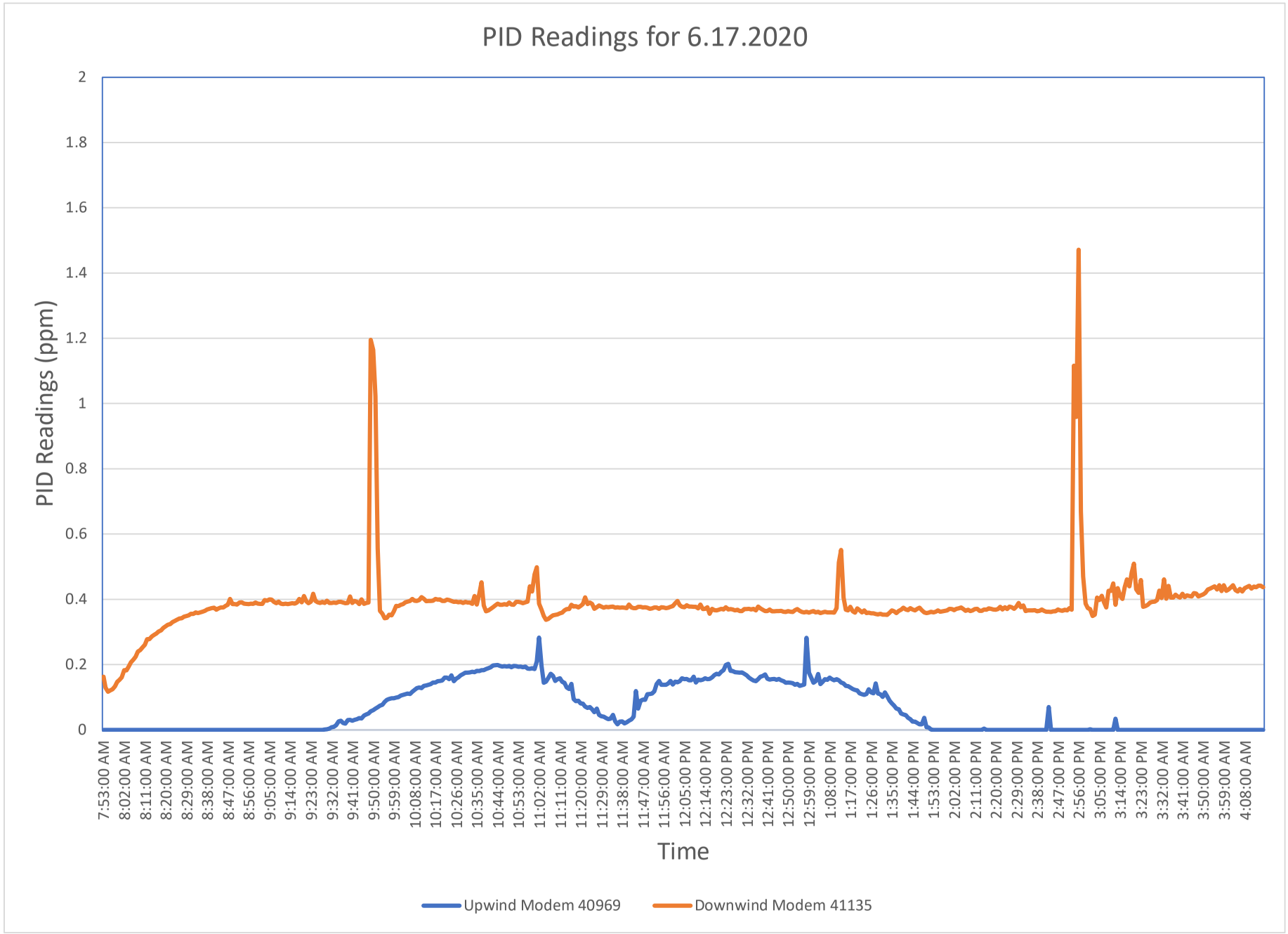

Dust Track Readings for 6.15.2020
Mass Concentration Total (mg/m³)
6
5
4
3
2
1
0
11:59:00 AM
12:04:00 PM
12:09:00 PM
12:14:00 PM
12:19:00 PM
12:24:00 PM
12:29:00 PM
12:34:00 PM
12:39:00 PM
12:44:00 PM
12:49:00 PM
12:54:00 PM
12:59:00 PM
1:04:00 PM
1:09:00 PM
1:14:00 PM
1:19:00 PM
1:24:00 PM
1:29:00 PM
1:34:00 PM
1:39:00 PM
1:44:00 PM
1:49:00 PM
1:54:00 PM
1:59:00 PM
2:04:00 PM
2:09:00 PM
2:14:00 PM
2:19:00 PM
2:24:00 PM
2:29:00 PM
2:34:00 PM
2:39:00 PM
2:44:00 PM
2:49:00 PM
2:54:00 PM
2:59:00 PM
3:04:00 PM
3:09:00 PM
3:14:00 PM
3:19:00 PM
3:24:00 PM
3:29:00 PM
3:34:00 PM
3:39:00 PM
3:44:00 PM
Time
Upwind Modem 40969
Downwind 41135

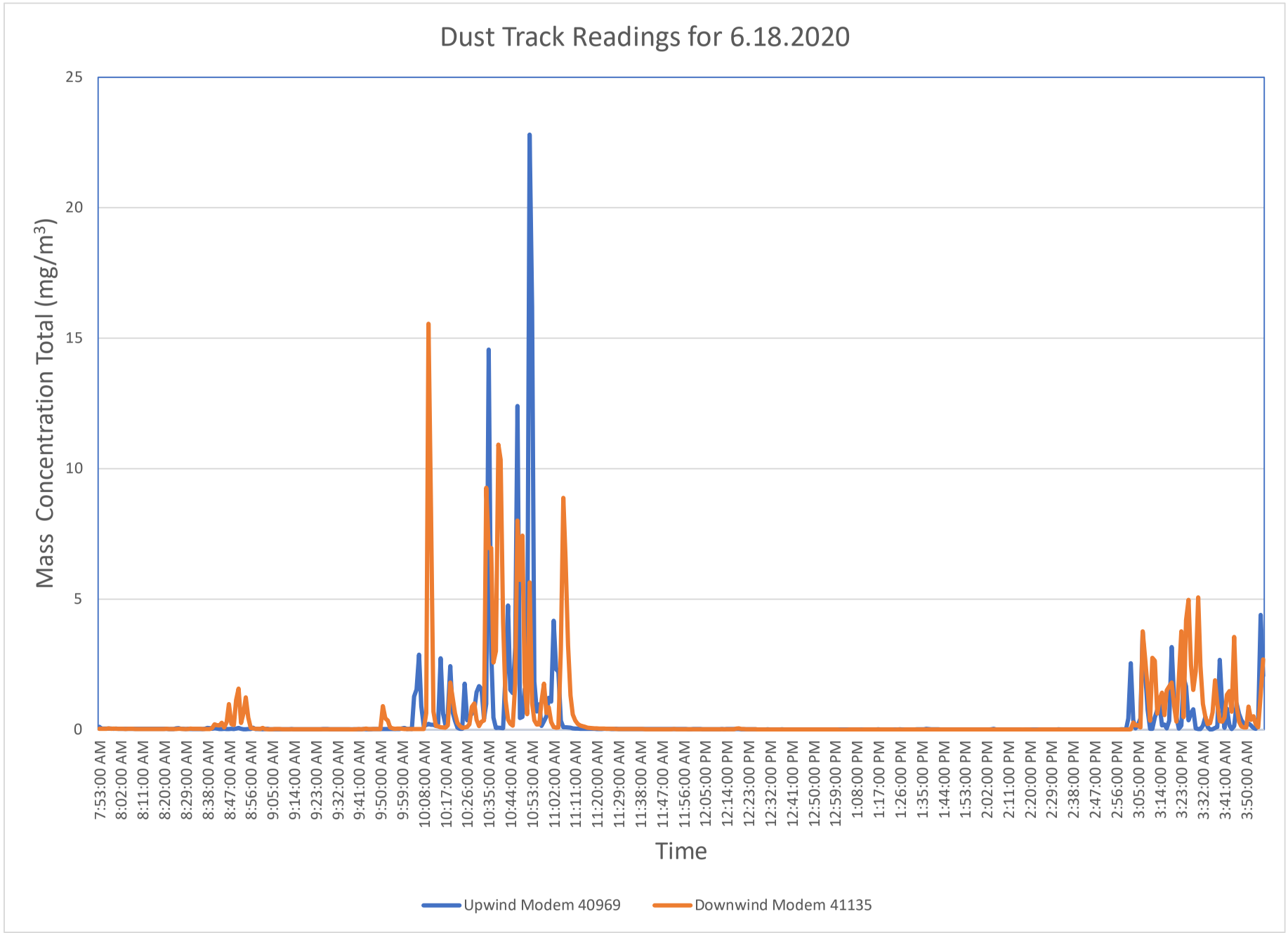

PID Readings for 6.15.2020
PID Readings (ppm)
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
11:59:00 AM
12:03:00 PM
12:07:00 PM
12:11:00 PM
12:15:00 PM
12:19:00 PM
12:23:00 PM
12:27:00 PM
12:31:00 PM
12:35:00 PM
12:39:00 PM
12:43:00 PM
12:47:00 PM
12:51:00 PM
12:55:00 PM
12:59:00 PM
1:03:00 PM
1:07:00 PM
1:11:00 PM
1:15:00 PM
1:19:00 PM
1:23:00 PM
1:27:00 PM
1:31:00 PM
1:35:00 PM
1:39:00 PM
1:43:00 PM
1:47:00 PM
1:51:00 PM
1:55:00 PM
1:59:00 PM
2:03:00 PM
2:07:00 PM
2:11:00 PM
2:15:00 PM
2:19:00 PM
2:23:00 PM
2:27:00 PM
2:31:00 PM
2:35:00 PM
2:39:00 PM
2:43:00 PM
2:47:00 PM
2:51:00 PM
2:55:00 PM
2:59:00 PM
3:03:00 PM
3:07:00 PM
3:11:00 PM
3:15:00 PM
3:19:00 PM
3:23:00 PM
3:27:00 PM
3:31:00 PM
3:35:00 PM
Time
Upwind Modem 40969
Downwind Modem 41135

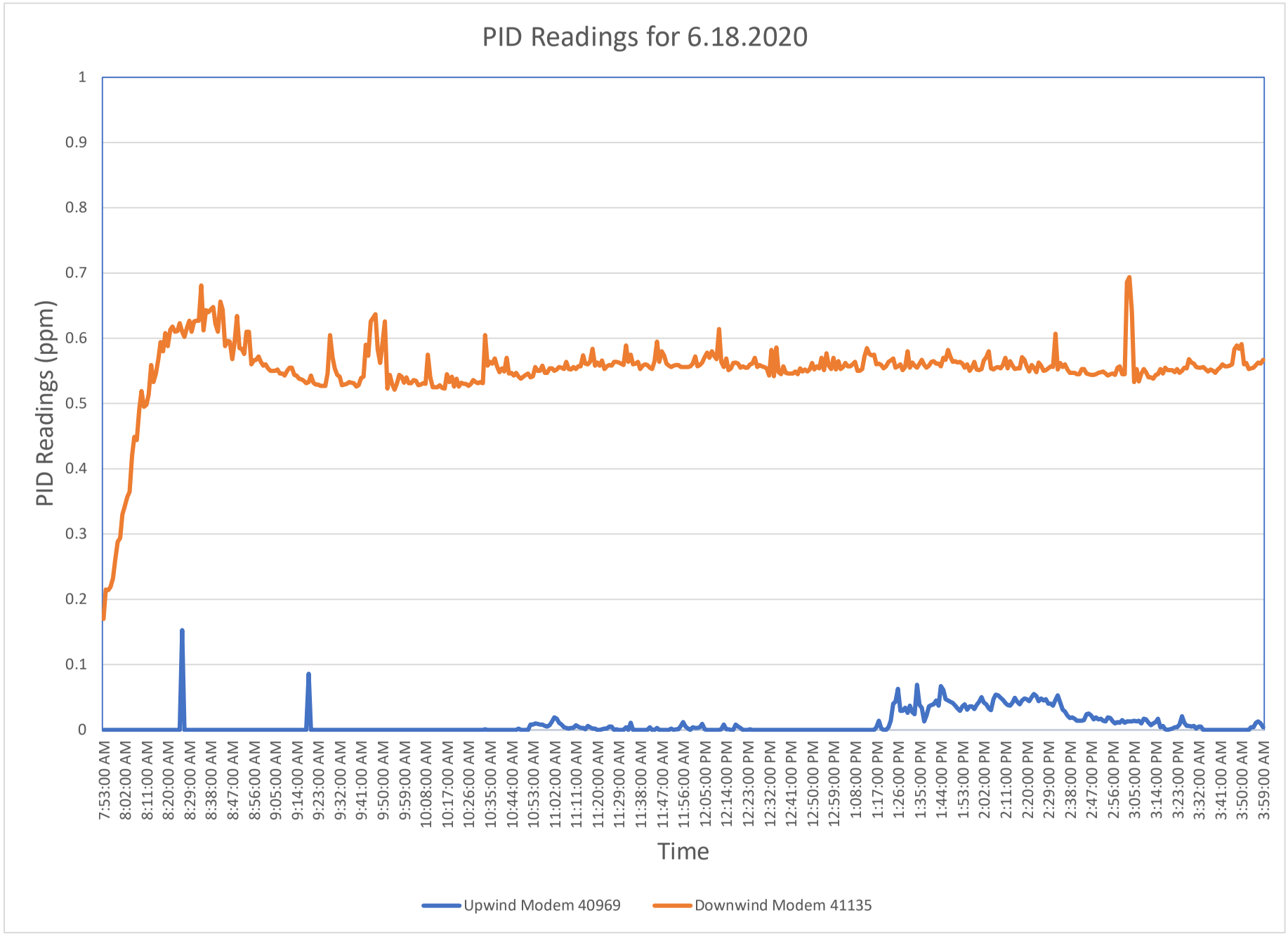

Dust Track Readings for 6.16.2020
Mass Concentration Total (mg/m3)
70
60
50
40
30
20
10
0
7:56:00 AM
8:05:00 AM
8:14:00 AM
8:23:00 AM
8:32:00 AM
8:41:00 AM
8:50:00 AM
8:59:00 AM
9:08:00 AM
9:17:00 AM
9:26:00 AM
9:35:00 AM
9:44:00 AM
9:53:00 AM
10:02:00 AM
10:11:00 AM
10:20:00 AM
10:29:00 AM
10:38:00 AM
10:47:00 AM
10:56:00 AM
11:05:00 AM
11:14:00 AM
11:23:00 AM
11:32:00 AM
11:41:00 AM
11:50:00 AM
11:59:00 AM
12:08:00 PM
12:17:00 PM
12:26:00 PM
12:35:00 PM
12:44:00 PM
12:53:00 PM
1:02:00 PM
1:11:00 PM
1:20:00 PM
1:29:00 PM
1:38:00 PM
1:47:00 PM
1:56:00 PM
2:05:00 PM
2:14:00 PM
2:23:00 PM
2:32:00 PM
2:41:00 PM
2:50:00 PM
2:59:00 PM
3:08:00 PM
3:17:00 PM
3:26:00 AM
3:35:00 AM
3:44:00 AM
3:53:00 AM
Time
Upwind Modem 40969
Downwind Modem 41135

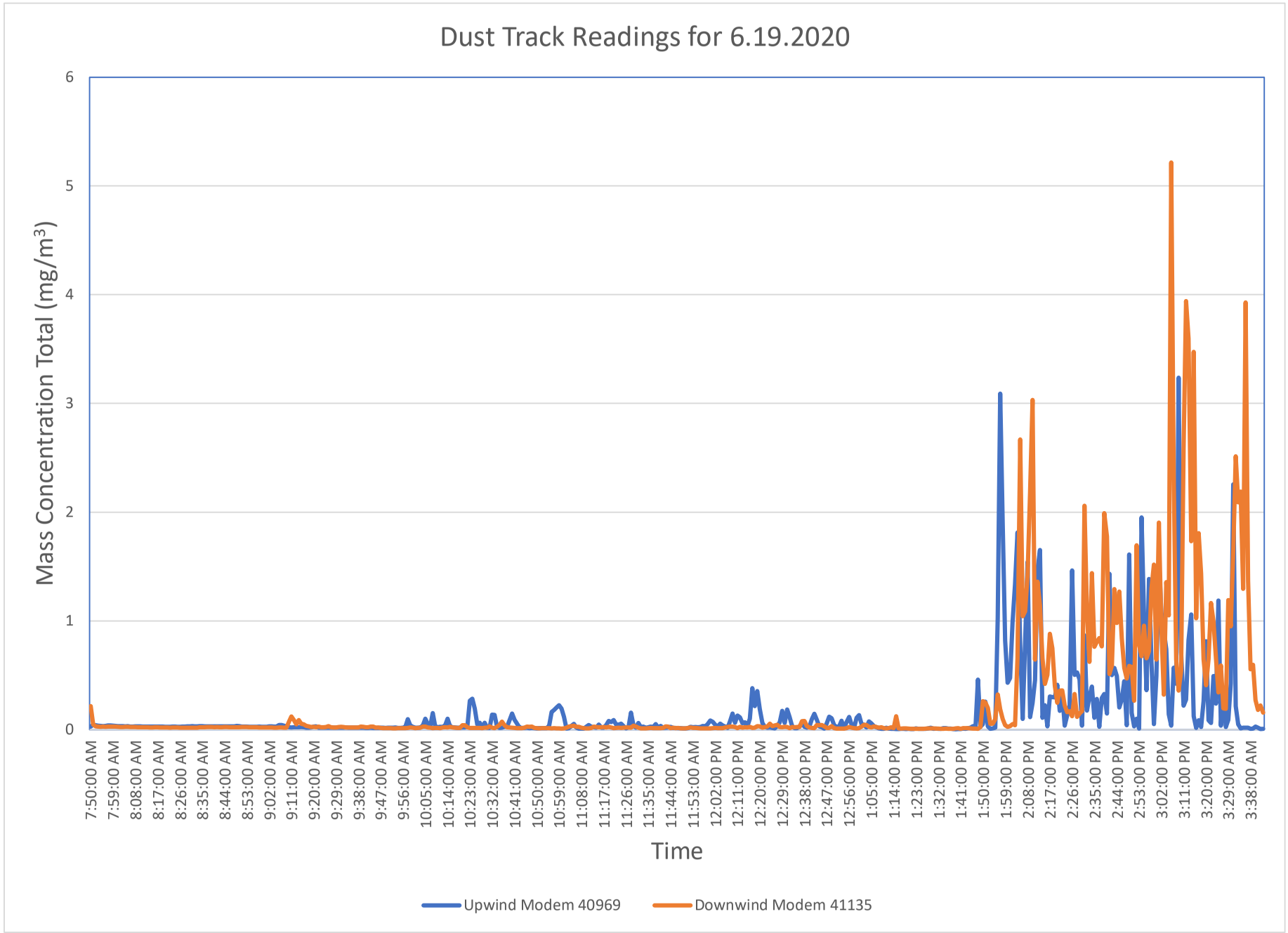

PID Readings for 6.16.2020
PID Readings (ppm)
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
7:56:00 AM
8:05:00 AM
8:14:00 AM
8:23:00 AM
8:32:00 AM
8:41:00 AM
8:50:00 AM
8:59:00 AM
9:08:00 AM
9:17:00 AM
9:26:00 AM
9:35:00 AM
9:44:00 AM
9:53:00 AM
10:02:00 AM
10:11:00 AM
10:20:00 AM
10:29:00 AM
10:38:00 AM
10:47:00 AM
10:56:00 AM
11:05:00 AM
11:14:00 AM
11:23:00 AM
11:32:00 AM
11:41:00 AM
11:50:00 AM
11:59:00 AM
12:08:00 PM
12:17:00 PM
12:26:00 PM
12:35:00 PM
12:44:00 PM
12:53:00 PM
1:02:00 PM
1:11:00 PM
1:20:00 PM
1:29:00 PM
1:38:00 PM
1:47:00 PM
1:56:00 PM
2:05:00 PM
2:14:00 PM
2:23:00 PM
2:32:00 PM
2:41:00 PM
2:50:00 PM
2:59:00 PM
3:08:00 PM
3:17:00 PM
3:26:00 AM
3:35:00 AM
3:44:00 AM
3:53:00 AM
4:02:00 AM
Time
Upwind Modem 40969
Downwind Modem 41135

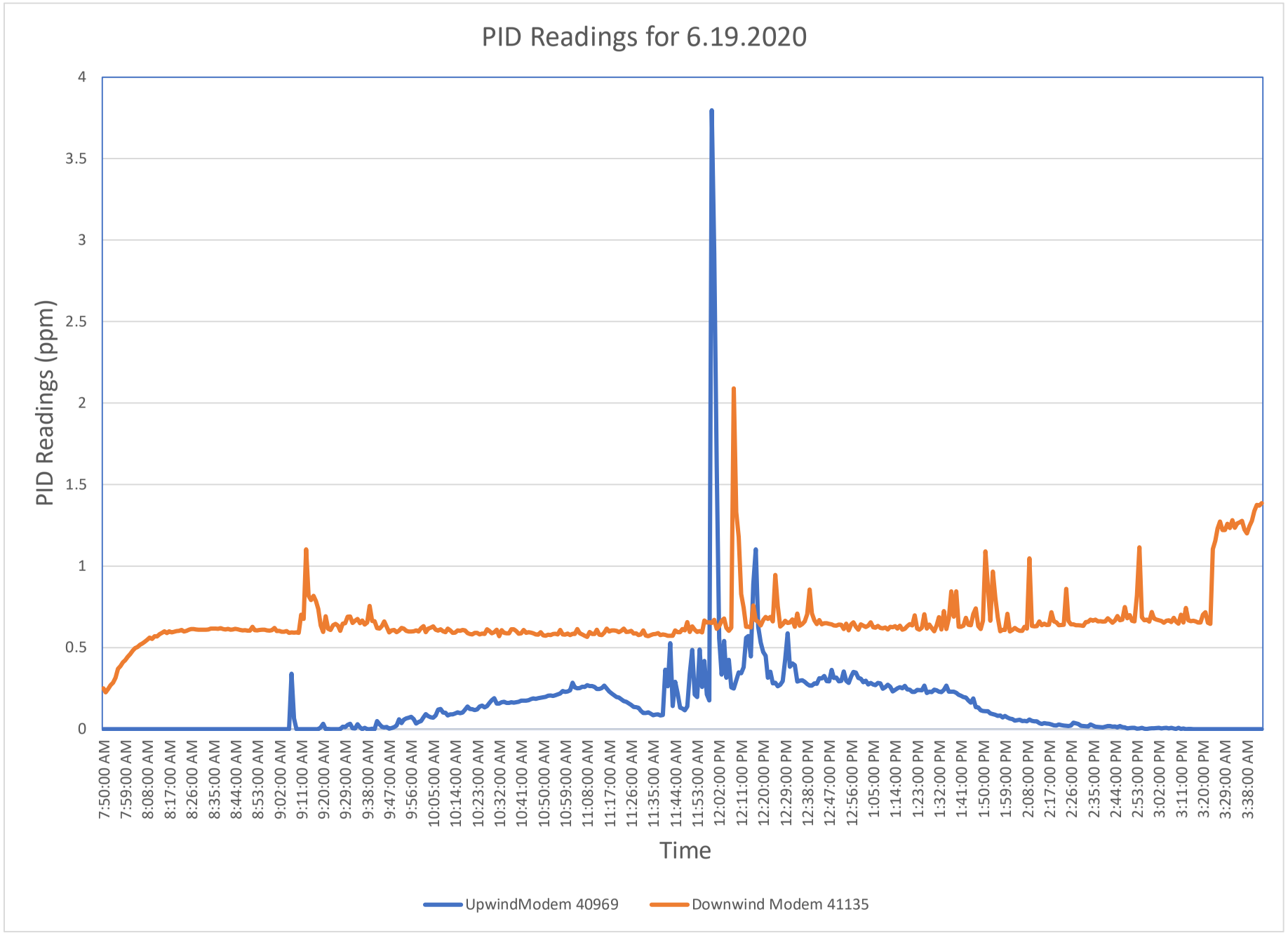

Dust Track Readings 6.17.2020
Mass Concentration Total (mg/m3)
18
16
14
12
10
8
6
4
2
0
-2
7:53:00 AM
8:02:00 AM
8:11:00 AM
8:20:00 AM
8:29:00 AM
8:38:00 AM
8:47:00 AM
8:56:00 AM
9:05:00 AM
9:14:00 AM
9:23:00 AM
9:32:00 AM
9:41:00 AM
9:50:00 AM
9:59:00 AM
10:08:00 AM
10:17:00 AM
10:26:00 AM
10:35:00 AM
10:44:00 AM
10:53:00 AM
11:02:00 AM
11:11:00 AM
11:20:00 AM
11:29:00 AM
11:38:00 AM
11:47:00 AM
11:56:00 AM
12:05:00 PM
12:14:00 PM
12:23:00 PM
12:32:00 PM
12:41:00 PM
12:50:00 PM
12:59:00 PM
1:08:00 PM
1:17:00 PM
1:26:00 PM
1:35:00 PM
1:44:00 PM
1:53:00 PM
2:02:00 PM
2:11:00 PM
2:20:00 PM
2:29:00 PM
2:38:00 PM
2:47:00 PM
2:56:00 PM
3:05:00 PM
3:14:00 PM
3:23:00 PM
3:32:00 AM
3:41:00 AM
3:50:00 AM
3:59:00 AM
4:08:00 AM
Time
Upwind Modem 40969
Downwind Modem 41135

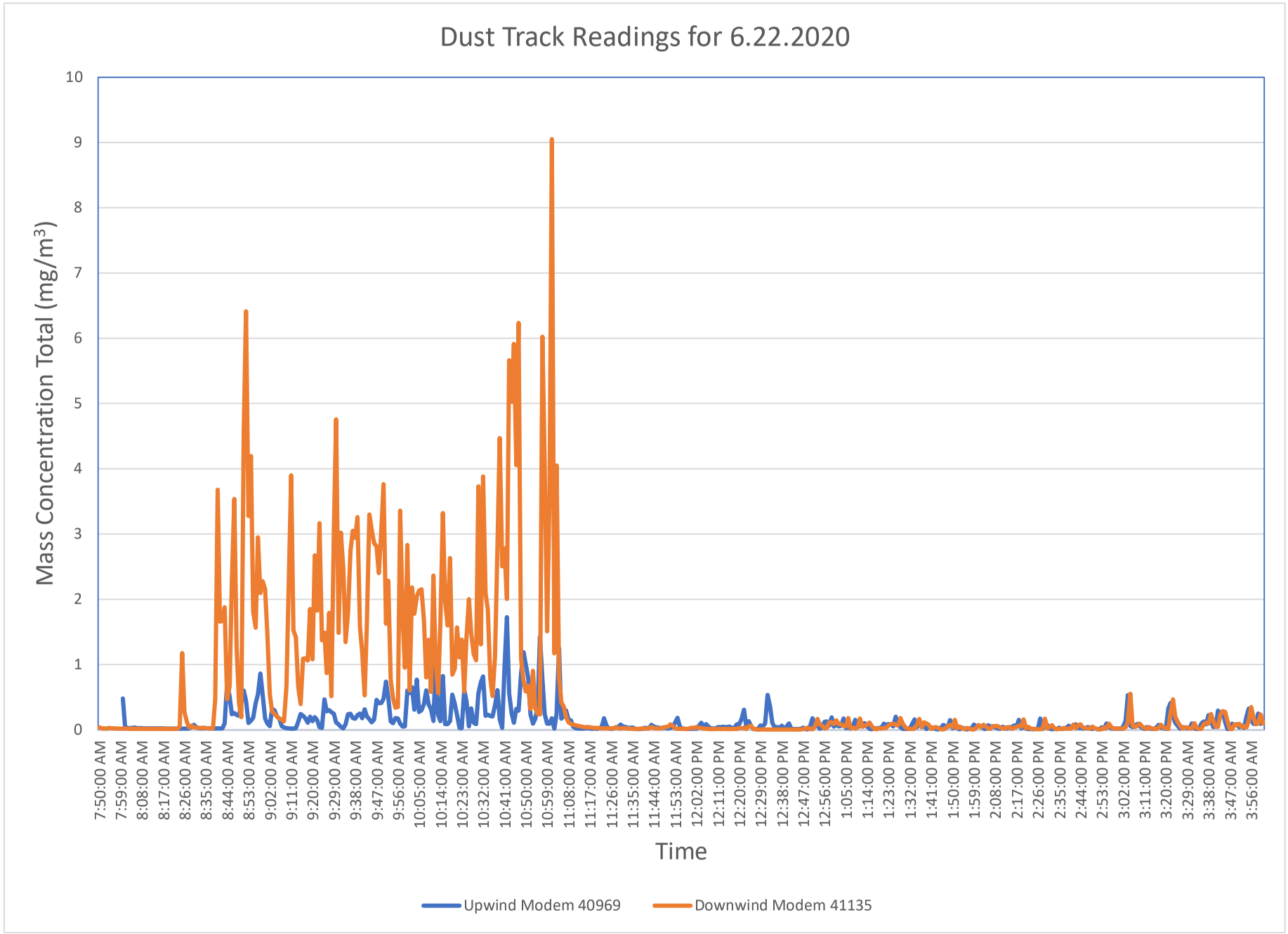

PID Readings for 6.17.2020
PID Readings (ppm)
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
7:53:00 AM
8:02:00 AM
8:11:00 AM
8:20:00 AM
8:29:00 AM
8:38:00 AM
8:47:00 AM
8:56:00 AM
9:05:00 AM
9:14:00 AM
9:23:00 AM
9:32:00 AM
9:41:00 AM
9:50:00 AM
9:59:00 AM
10:08:00 AM
10:17:00 AM
10:26:00 AM
10:35:00 AM
10:44:00 AM
10:53:00 AM
11:02:00 AM
11:11:00 AM
11:20:00 AM
11:29:00 AM
11:38:00 AM
11:47:00 AM
11:56:00 AM
12:05:00 PM
12:14:00 PM
12:23:00 PM
12:32:00 PM
12:41:00 PM
12:50:00 PM
12:59:00 PM
1:08:00 PM
1:17:00 PM
1:26:00 PM
1:35:00 PM
1:44:00 PM
1:53:00 PM
2:02:00 PM
2:11:00 PM
2:20:00 PM
2:29:00 PM
2:38:00 PM
2:47:00 PM
2:56:00 PM
3:05:00 PM
3:14:00 PM
3:23:00 PM
3:32:00 AM
3:41:00 AM
3:50:00 AM
3:59:00 AM
4:08:00 AM
Time
Upwind Modem 40969
Downwind Modem 41135

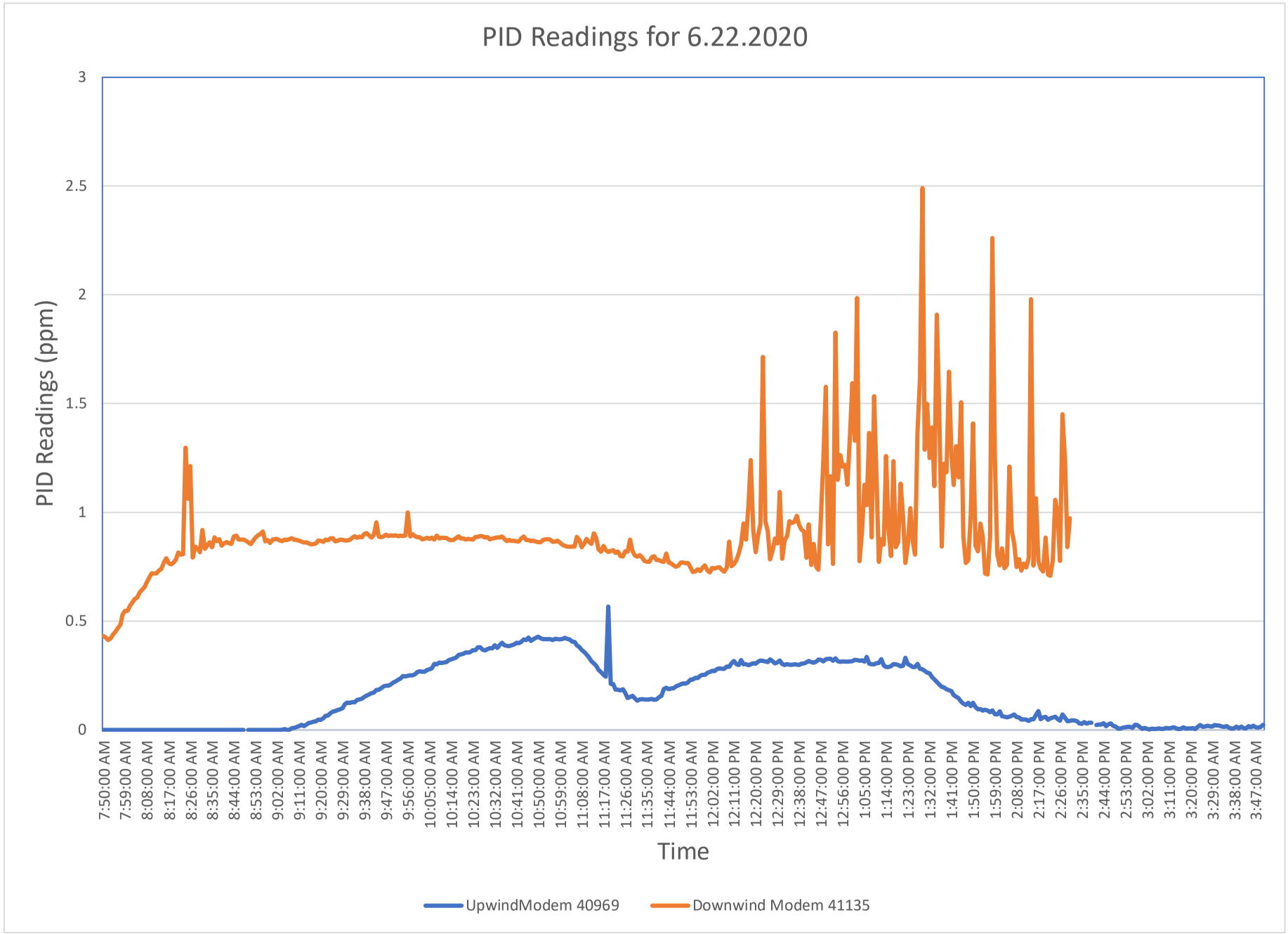

Dust Track Readings for 6.18.2020
Mass Concentration Total (mg/m³)
25
20
15
10
5
0
7:53:00 AM
8:02:00 AM
8:11:00 AM
8:20:00 AM
8:29:00 AM
8:38:00 AM
8:47:00 AM
8:56:00 AM
9:05:00 AM
9:14:00 AM
9:23:00 AM
9:32:00 AM
9:41:00 AM
9:50:00 AM
9:59:00 AM
10:08:00 AM
10:17:00 AM
10:26:00 AM
10:35:00 AM
10:44:00 AM
10:53:00 AM
11:02:00 AM
11:11:00 AM
11:20:00 AM
11:29:00 AM
11:38:00 AM
11:47:00 AM
11:56:00 AM
12:05:00 PM
12:14:00 PM
12:23:00 PM
12:32:00 PM
12:41:00 PM
12:50:00 PM
12:59:00 PM
1:08:00 PM
1:17:00 PM
1:26:00 PM
1:35:00 PM
1:44:00 PM
1:53:00 PM
2:02:00 PM
2:11:00 PM
2:20:00 PM
2:29:00 PM
2:38:00 PM
2:47:00 PM
2:56:00 PM
3:05:00 PM
3:14:00 PM
3:23:00 PM
3:32:00 AM
3:41:00 AM
3:50:00 AM
Time
Upwind Modem 40969
Downwind Modem 41135

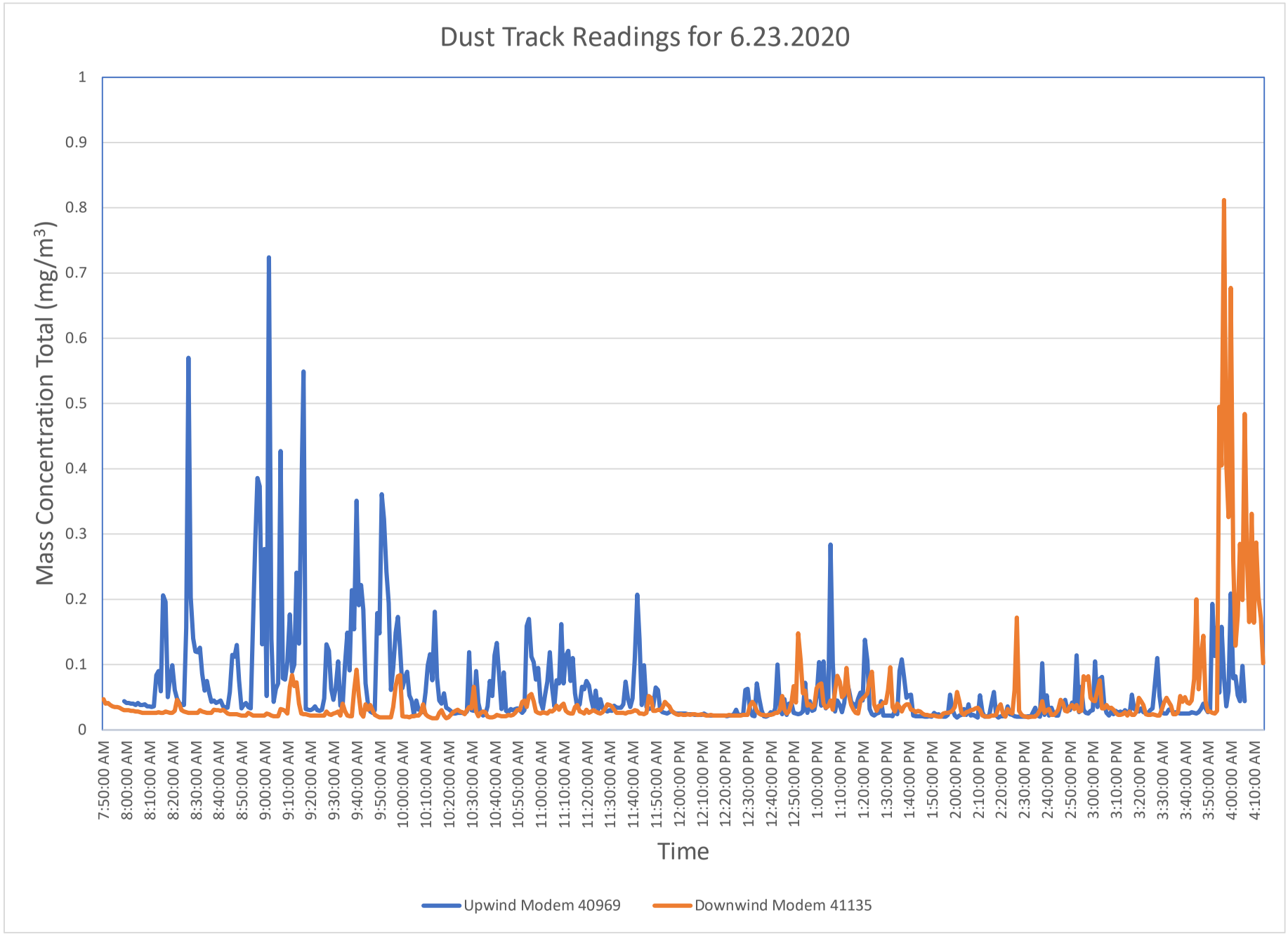

PID Readings for 6.18.2020
PID Readings (ppm)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
7:53:00 AM
8:02:00 AM
8:11:00 AM
8:20:00 AM
8:29:00 AM
8:38:00 AM
8:47:00 AM
8:56:00 AM
9:05:00 AM
9:14:00 AM
9:23:00 AM
9:32:00 AM
9:41:00 AM
9:50:00 AM
9:59:00 AM
10:08:00 AM
10:17:00 AM
10:26:00 AM
10:35:00 AM
10:44:00 AM
10:53:00 AM
11:02:00 AM
11:11:00 AM
11:20:00 AM
11:29:00 AM
11:38:00 AM
11:47:00 AM
11:56:00 AM
12:05:00 PM
12:14:00 PM
12:23:00 PM
12:32:00 PM
12:41:00 PM
12:50:00 PM
12:59:00 PM
1:08:00 PM
1:17:00 PM
1:26:00 PM
1:35:00 PM
1:44:00 PM
1:53:00 PM
2:02:00 PM
2:11:00 PM
2:20:00 PM
2:29:00 PM
2:38:00 PM
2:47:00 PM
2:56:00 PM
3:05:00 PM
3:14:00 PM
3:23:00 PM
3:32:00 AM
3:41:00 AM
3:50:00 AM
3:59:00 AM
Time
Upwind Modem 40969
Downwind Modem 41135

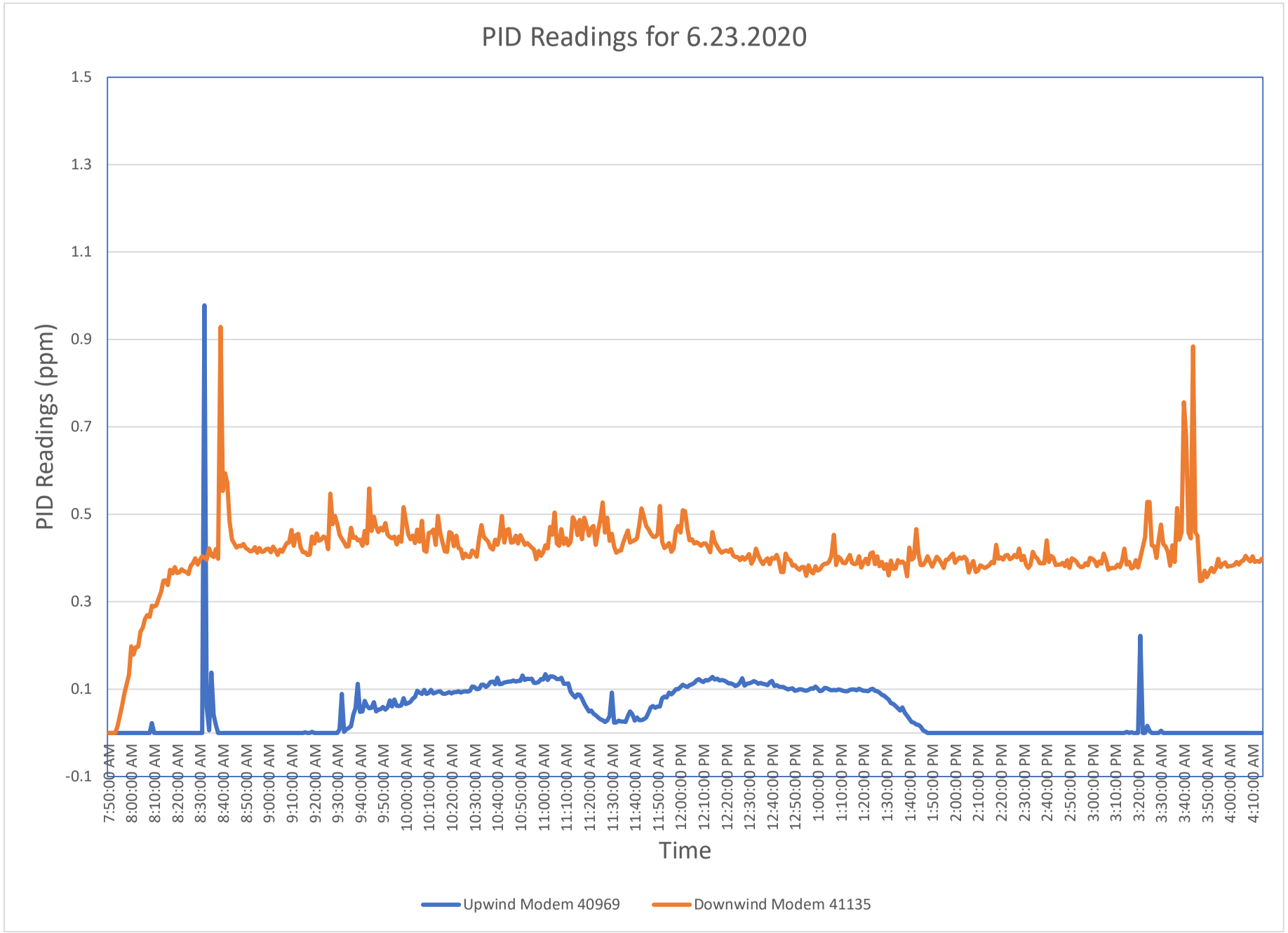

Dust Track Readings for 6.19.2020
Mass Concentration Total (mg/m³)
6
5
4
3
2
1
0
7:50:00 AM
7:59:00 AM
8:08:00 AM
8:17:00 AM
8:26:00 AM
8:35:00 AM
8:44:00 AM
8:53:00 AM
9:02:00 AM
9:11:00 AM
9:20:00 AM
9:29:00 AM
9:38:00 AM
9:47:00 AM
9:56:00 AM
10:05:00 AM
10:14:00 AM
10:23:00 AM
10:32:00 AM
10:41:00 AM
10:50:00 AM
10:59:00 AM
11:08:00 AM
11:17:00 AM
11:26:00 AM
11:35:00 AM
11:44:00 AM
11:53:00 AM
12:02:00 PM
12:11:00 PM
12:20:00 PM
12:29:00 PM
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12:56:00 PM
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1:14:00 PM
1:23:00 PM
1:32:00 PM
1:41:00 PM
1:50:00 PM
1:59:00 PM
2:08:00 PM
2:17:00 PM
2:26:00 PM
2:35:00 PM
2:44:00 PM
2:53:00 PM
3:02:00 PM
3:11:00 PM
3:20:00 PM
3:29:00 AM
3:38:00 AM
Time
Upwind Modem 40969
Downwind Modem 41135

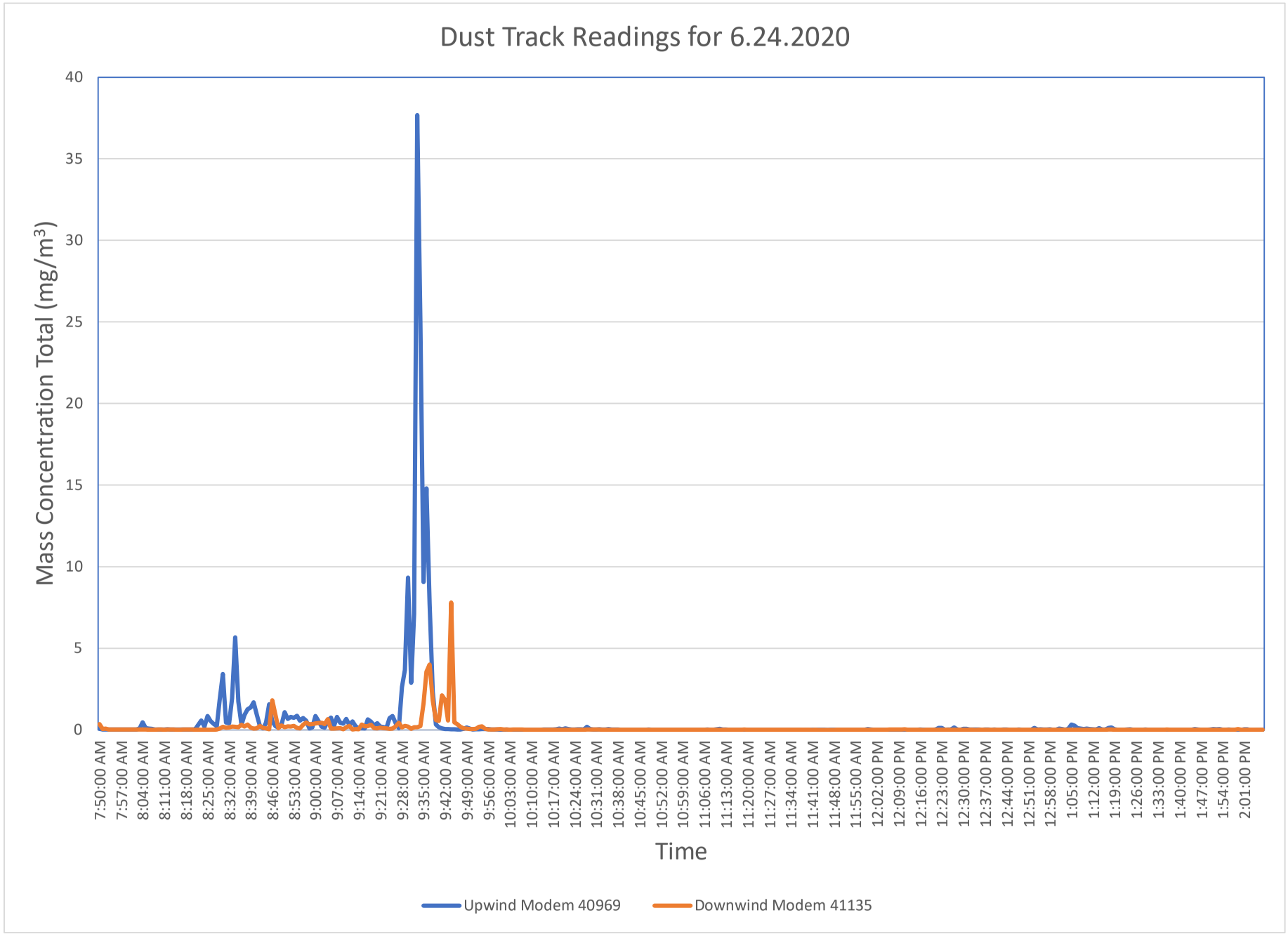

PID Readings for 6.19.2020
PID Readings (ppm)
4
3.5
3
2.5
2
1.5
1
0.5
0
7:50:00 AM
7:59:00 AM
8:08:00 AM
8:17:00 AM
8:26:00 AM
8:35:00 AM
8:44:00 AM
8:53:00 AM
9:02:00 AM
9:11:00 AM
9:20:00 AM
9:29:00 AM
9:38:00 AM
9:47:00 AM
9:56:00 AM
10:05:00 AM
10:14:00 AM
10:23:00 AM
10:32:00 AM
10:41:00 AM
10:50:00 AM
10:59:00 AM
11:08:00 AM
11:17:00 AM
11:26:00 AM
11:35:00 AM
11:44:00 AM
11:53:00 AM
12:02:00 PM
12:11:00 PM
12:20:00 PM
12:29:00 PM
12:38:00 PM
12:47:00 PM
12:56:00 PM
1:05:00 PM
1:14:00 PM
1:23:00 PM
1:32:00 PM
1:41:00 PM
1:50:00 PM
1:59:00 PM
2:08:00 PM
2:17:00 PM
2:26:00 PM
2:35:00 PM
2:44:00 PM
2:53:00 PM
3:02:00 PM
3:11:00 PM
3:20:00 PM
3:29:00 AM
3:38:00 AM
Time
UpwindModem 40969
Downwind Modem 41135

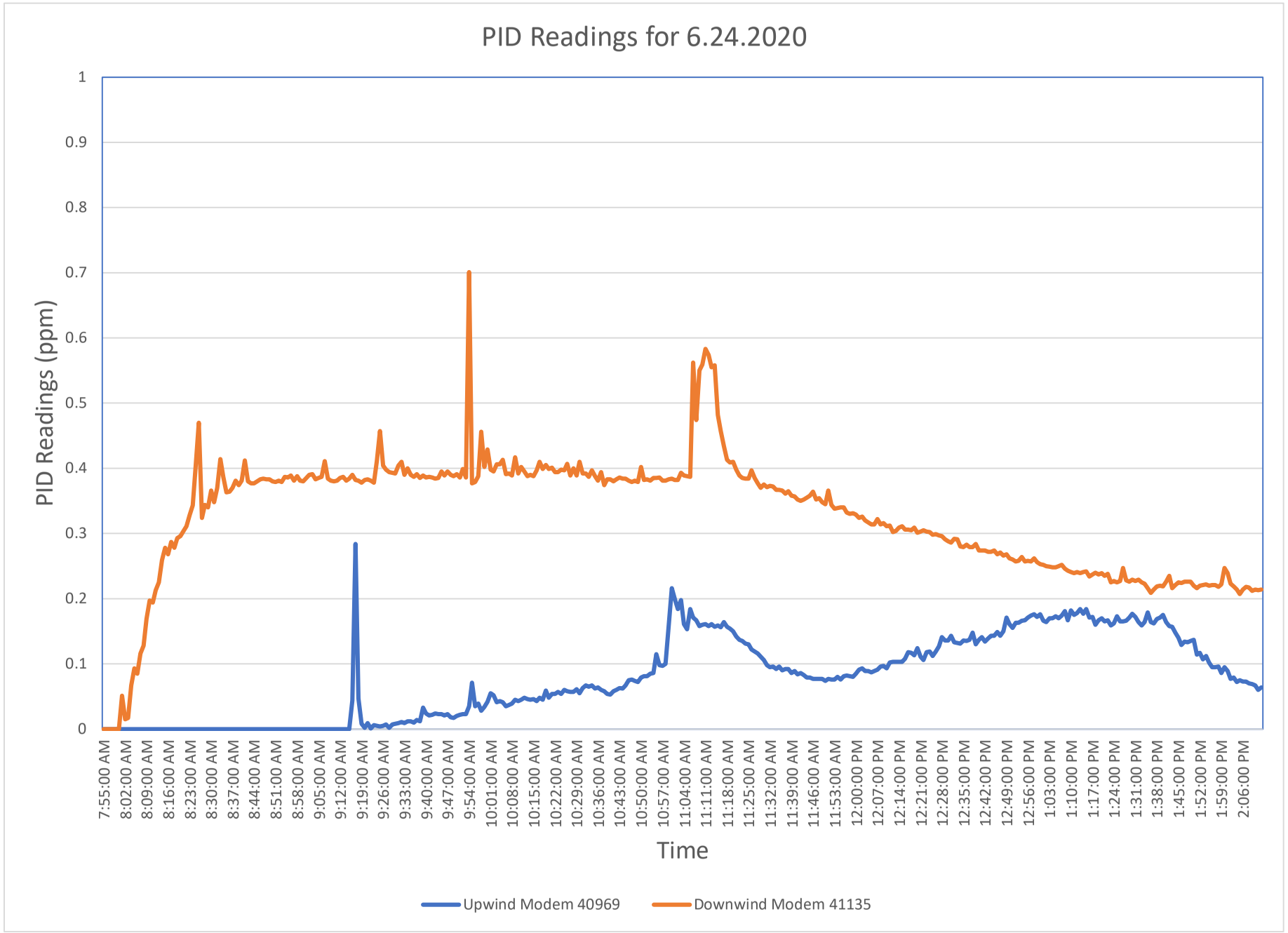

Dust Track Readings for 6.22.2020
Mass Concentration Total (mg/m3)
10
9
8
7
6
5
4
3
2
1
0
7:50:00 AM
7:59:00 AM
8:08:00 AM
8:17:00 AM
8:26:00 AM
8:35:00 AM
8:44:00 AM
8:53:00 AM
9:02:00 AM
9:11:00 AM
9:20:00 AM
9:29:00 AM
9:38:00 AM
9:47:00 AM
9:56:00 AM
10:05:00 AM
10:14:00 AM
10:23:00 AM
10:32:00 AM
10:41:00 AM
10:50:00 AM
10:59:00 AM
11:08:00 AM
11:17:00 AM
11:26:00 AM
11:35:00 AM
11:44:00 AM
11:53:00 AM
12:02:00 PM
12:11:00 PM
12:20:00 PM
12:29:00 PM
12:38:00 PM
12:47:00 PM
12:56:00 PM
1:05:00 PM
1:14:00 PM
1:23:00 PM
1:32:00 PM
1:41:00 PM
1:50:00 PM
1:59:00 PM
2:08:00 PM
2:17:00 PM
2:26:00 PM
2:35:00 PM
2:44:00 PM
2:53:00 PM
3:02:00 PM
3:11:00 PM
3:20:00 PM
3:29:00 AM
3:38:00 AM
3:47:00 AM
3:56:00 AM
Time
Upwind Modem 40969
Downwind Modem 41135

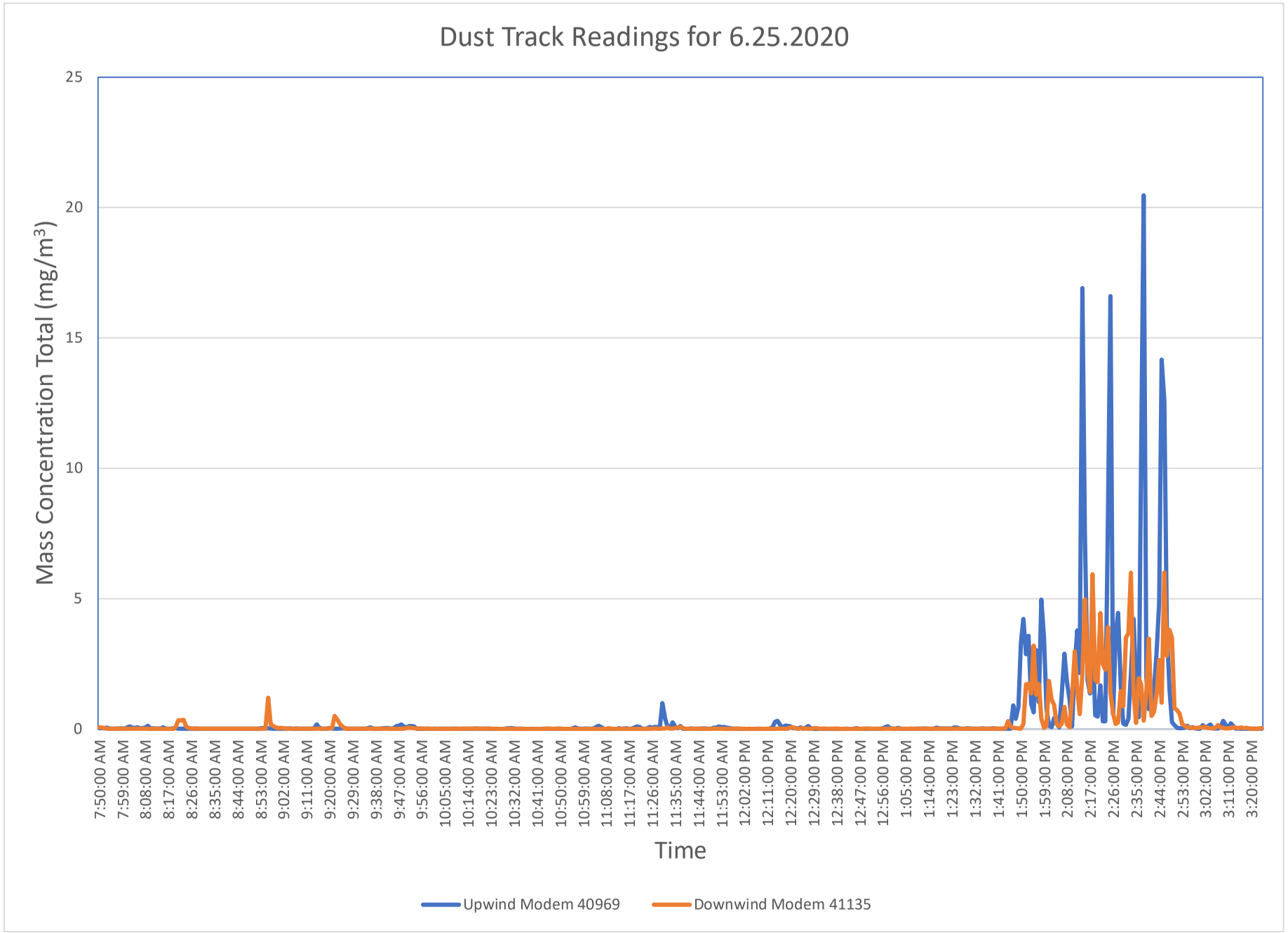

PID Readings for 6.22.2020
PID Readings (ppm)
3
2.5
2
1.5
1
0.5
0
7:50:00 AM
7:59:00 AM
8:08:00 AM
8:17:00 AM
8:26:00 AM
8:35:00 AM
8:44:00 AM
8:53:00 AM
9:02:00 AM
9:11:00 AM
9:20:00 AM
9:29:00 AM
9:38:00 AM
9:47:00 AM
9:56:00 AM
10:05:00 AM
10:14:00 AM
10:23:00 AM
10:32:00 AM
10:41:00 AM
10:50:00 AM
10:59:00 AM
11:08:00 AM
11:17:00 AM
11:26:00 AM
11:35:00 AM
11:44:00 AM
11:53:00 AM
12:02:00 PM
12:11:00 PM
12:20:00 PM
12:29:00 PM
12:38:00 PM
12:47:00 PM
12:56:00 PM
1:05:00 PM
1:14:00 PM
1:23:00 PM
1:32:00 PM
1:41:00 PM
1:50:00 PM
1:59:00 PM
2:08:00 PM
2:17:00 PM
2:26:00 PM
2:35:00 PM
2:44:00 PM
2:53:00 PM
3:02:00 PM
3:11:00 PM
3:20:00 PM
3:29:00 AM
3:38:00 AM
3:47:00 AM
Time
UpwindModem 40969
Downwind Modem 41135

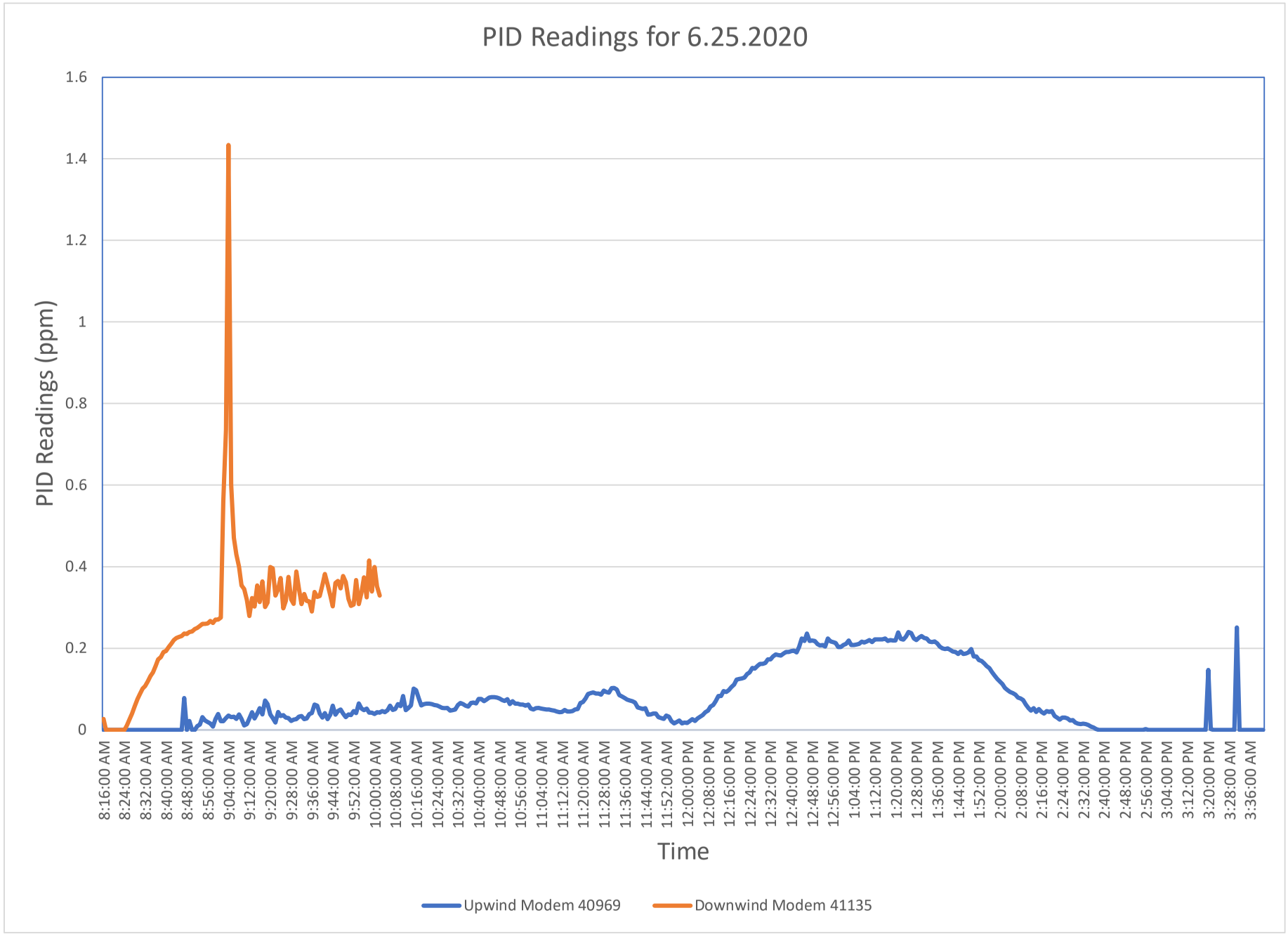

Dust Track Readings for 6.23.2020
Mass Concentration Total (mg/m³)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
7:50:00 AM
8:00:00 AM
8:10:00 AM
8:20:00 AM
8:30:00 AM
8:40:00 AM
8:50:00 AM
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10:20:00 AM
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10:40:00 AM
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2:20:00 PM
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2:40:00 PM
2:50:00 PM
3:00:00 PM
3:10:00 PM
3:20:00 PM
3:30:00 AM
3:40:00 AM
3:50:00 AM
4:00:00 AM
4:10:00 AM
Time
Upwind Modem 40969
Downwind Modem 41135

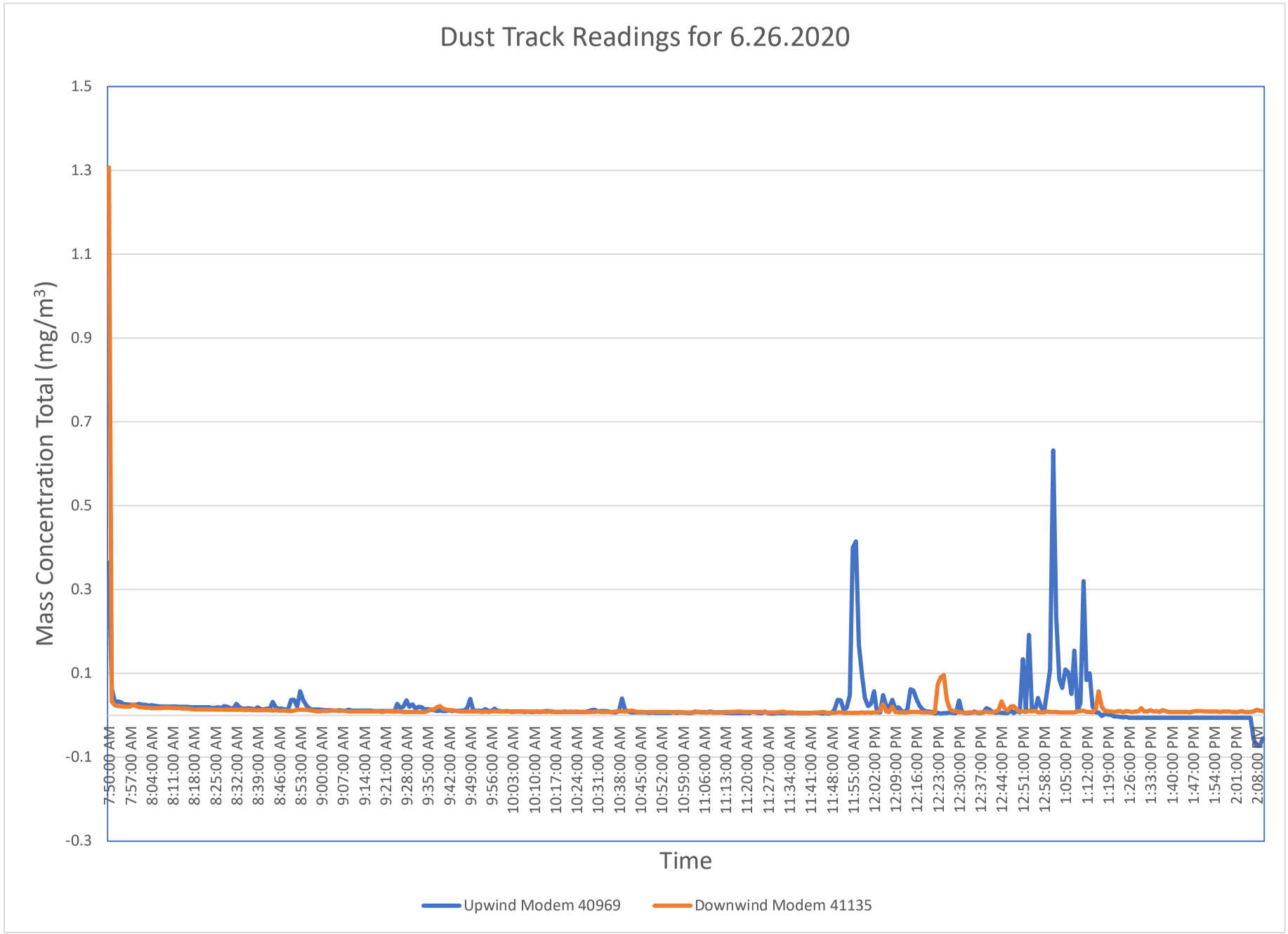

PID Readings for 6.23.2020
PID Readings (ppm)
1.5
1.3
1.1
0.9
0.7
0.5
0.3
0.1
-0.1
7:50:00 AM
8:00:00 AM
8:10:00 AM
8:20:00 AM
8:30:00 AM
8:40:00 AM
8:50:00 AM
9:00:00 AM
9:10:00 AM
9:20:00 AM
9:30:00 AM
9:40:00 AM
9:50:00 AM
10:00:00 AM
10:10:00 AM
10:20:00 AM
10:30:00 AM
10:40:00 AM
10:50:00 AM
11:00:00 AM
11:10:00 AM
11:20:00 AM
11:30:00 AM
11:40:00 AM
11:50:00 AM
12:00:00 PM
12:10:00 PM
12:20:00 PM
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2:30:00 PM
2:40:00 PM
2:50:00 PM
3:00:00 PM
3:10:00 PM
3:20:00 PM
3:30:00 AM
3:40:00 AM
3:50:00 AM
4:00:00 AM
4:10:00 AM
Time
Upwind Modem 40969
Downwind Modem 41135

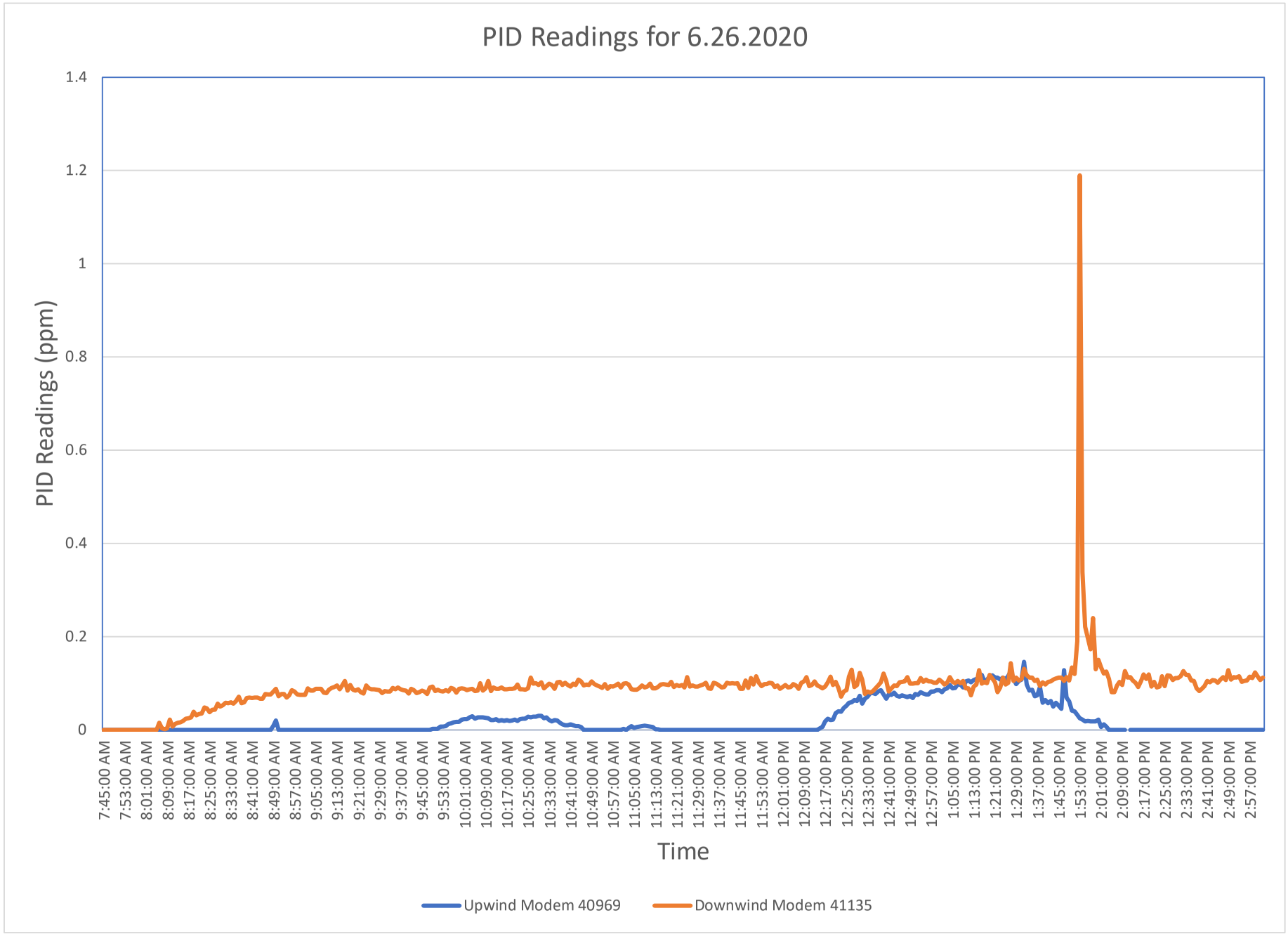

Dust Track Readings for 6.24.2020
Mass Concentration Total (mg/m3)
40
35
30
25
20
15
10
5
0
7:50:00 AM
7:57:00 AM
8:04:00 AM
8:11:00 AM
8:18:00 AM
8:25:00 AM
8:32:00 AM
8:39:00 AM
8:46:00 AM
8:53:00 AM
9:00:00 AM
9:07:00 AM
9:14:00 AM
9:21:00 AM
9:28:00 AM
9:35:00 AM
9:42:00 AM
9:49:00 AM
9:56:00 AM
10:03:00 AM
10:10:00 AM
10:17:00 AM
10:24:00 AM
10:31:00 AM
10:38:00 AM
10:45:00 AM
10:52:00 AM
10:59:00 AM
11:06:00 AM
11:13:00 AM
11:20:00 AM
11:27:00 AM
11:34:00 AM
11:41:00 AM
11:48:00 AM
11:55:00 AM
12:02:00 PM
12:09:00 PM
12:16:00 PM
12:23:00 PM
12:30:00 PM
12:37:00 PM
12:44:00 PM
12:51:00 PM
12:58:00 PM
1:05:00 PM
1:12:00 PM
1:19:00 PM
1:26:00 PM
1:33:00 PM
1:40:00 PM
1:47:00 PM
1:54:00 PM
2:01:00 PM
Time
Upwind Modem 40969
Downwind Modem 41135

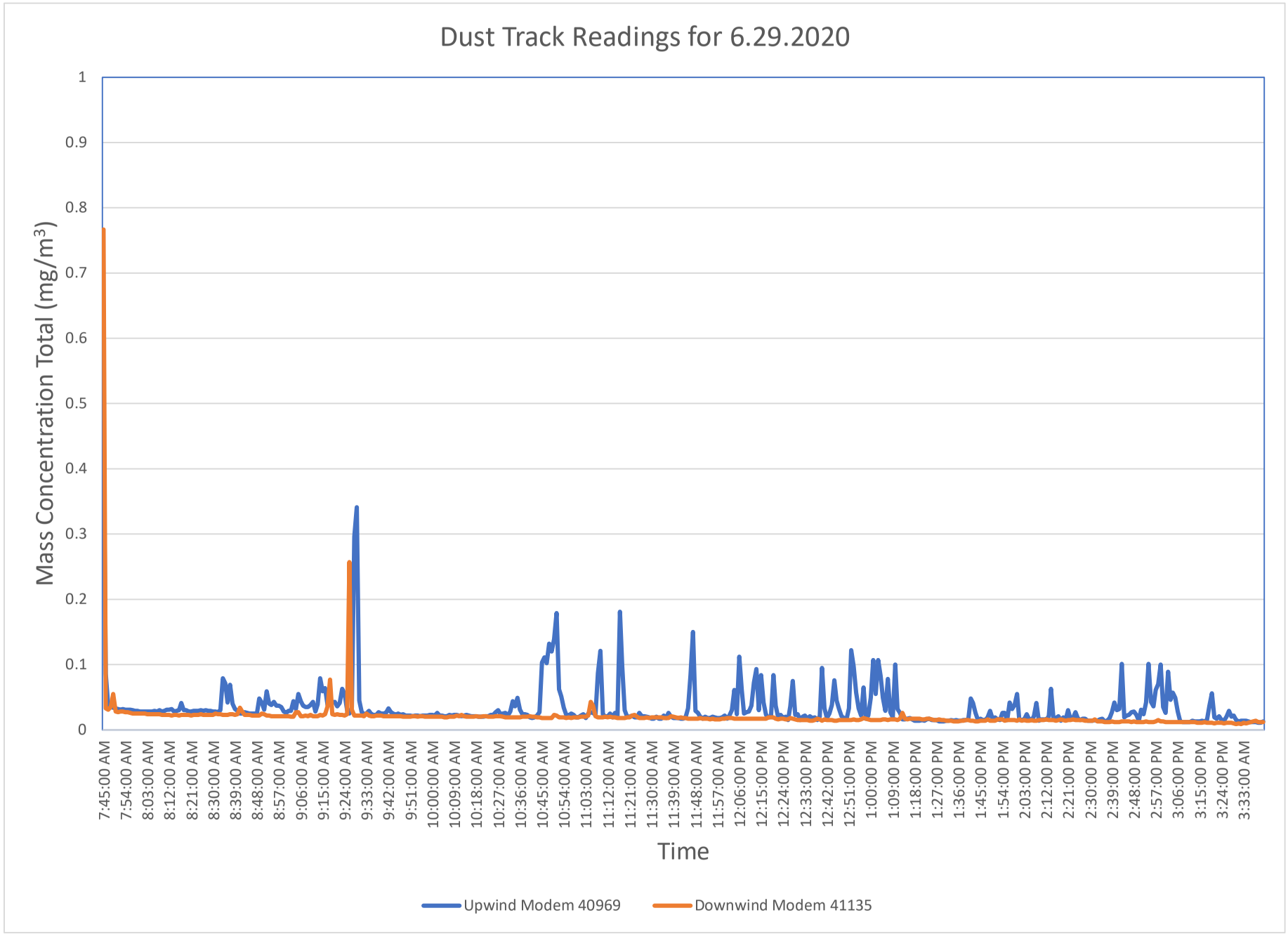

PID Readings for 6.24.2020
PID Readings (ppm)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
7:55:00 AM
8:02:00 AM
8:09:00 AM
8:16:00 AM
8:23:00 AM
8:30:00 AM
8:37:00 AM
8:44:00 AM
8:51:00 AM
8:58:00 AM
9:05:00 AM
9:12:00 AM
9:19:00 AM
9:26:00 AM
9:33:00 AM
9:40:00 AM
9:47:00 AM
9:54:00 AM
10:01:00 AM
10:08:00 AM
10:15:00 AM
10:22:00 AM
10:29:00 AM
10:36:00 AM
10:43:00 AM
10:50:00 AM
10:57:00 AM
11:04:00 AM
11:11:00 AM
11:18:00 AM
11:25:00 AM
11:32:00 AM
11:39:00 AM
11:46:00 AM
11:53:00 AM
12:00:00 PM
12:07:00 PM
12:14:00 PM
12:21:00 PM
12:28:00 PM
12:35:00 PM
12:42:00 PM
12:49:00 PM
12:56:00 PM
1:03:00 PM
1:10:00 PM
1:17:00 PM
1:24:00 PM
1:31:00 PM
1:38:00 PM
1:45:00 PM
1:52:00 PM
1:59:00 PM
2:06:00 PM
Time
Upwind Modem 40969
Downwind Modem 41135

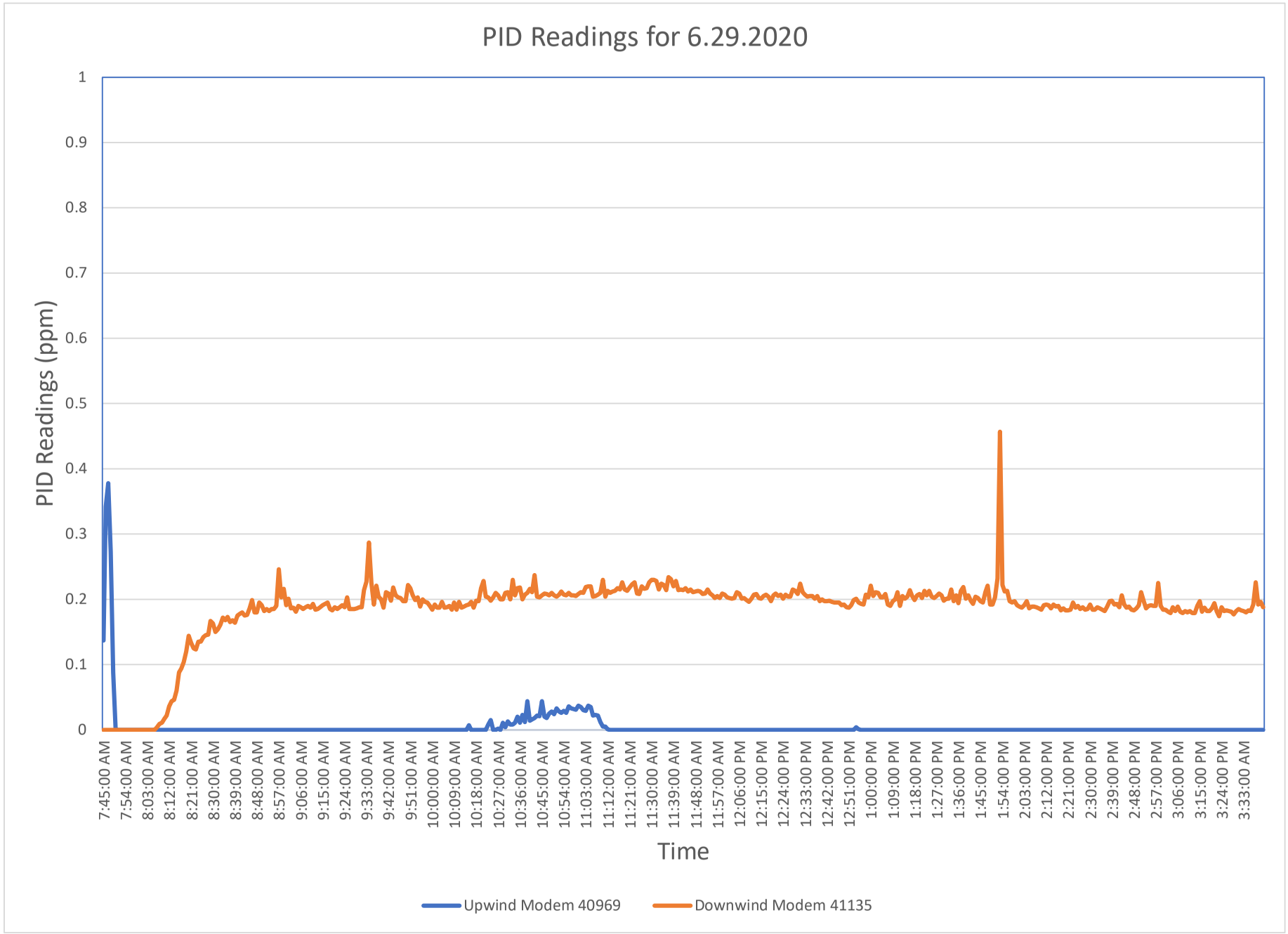

Dust Track Readings for 6.25.2020
Mass Concentration Total (mg/m³)
25
20
15
10
5
0
7:50:00 AM
7:59:00 AM
8:08:00 AM
8:17:00 AM
8:26:00 AM
8:35:00 AM
8:44:00 AM
8:53:00 AM
9:02:00 AM
9:11:00 AM
9:20:00 AM
9:29:00 AM
9:38:00 AM
9:47:00 AM
9:56:00 AM
10:05:00 AM
10:14:00 AM
10:23:00 AM
10:32:00 AM
10:41:00 AM
10:50:00 AM
10:59:00 AM
11:08:00 AM
11:17:00 AM
11:26:00 AM
11:35:00 AM
11:44:00 AM
11:53:00 AM
12:02:00 PM
12:11:00 PM
12:20:00 PM
12:29:00 PM
12:38:00 PM
12:47:00 PM
12:56:00 PM
1:05:00 PM
1:14:00 PM
1:23:00 PM
1:32:00 PM
1:41:00 PM
1:50:00 PM
1:59:00 PM
2:08:00 PM
2:17:00 PM
2:26:00 PM
2:35:00 PM
2:44:00 PM
2:53:00 PM
3:02:00 PM
3:11:00 PM
3:20:00 PM
Time
Upwind Modem 40969
Downwind Modem 41135

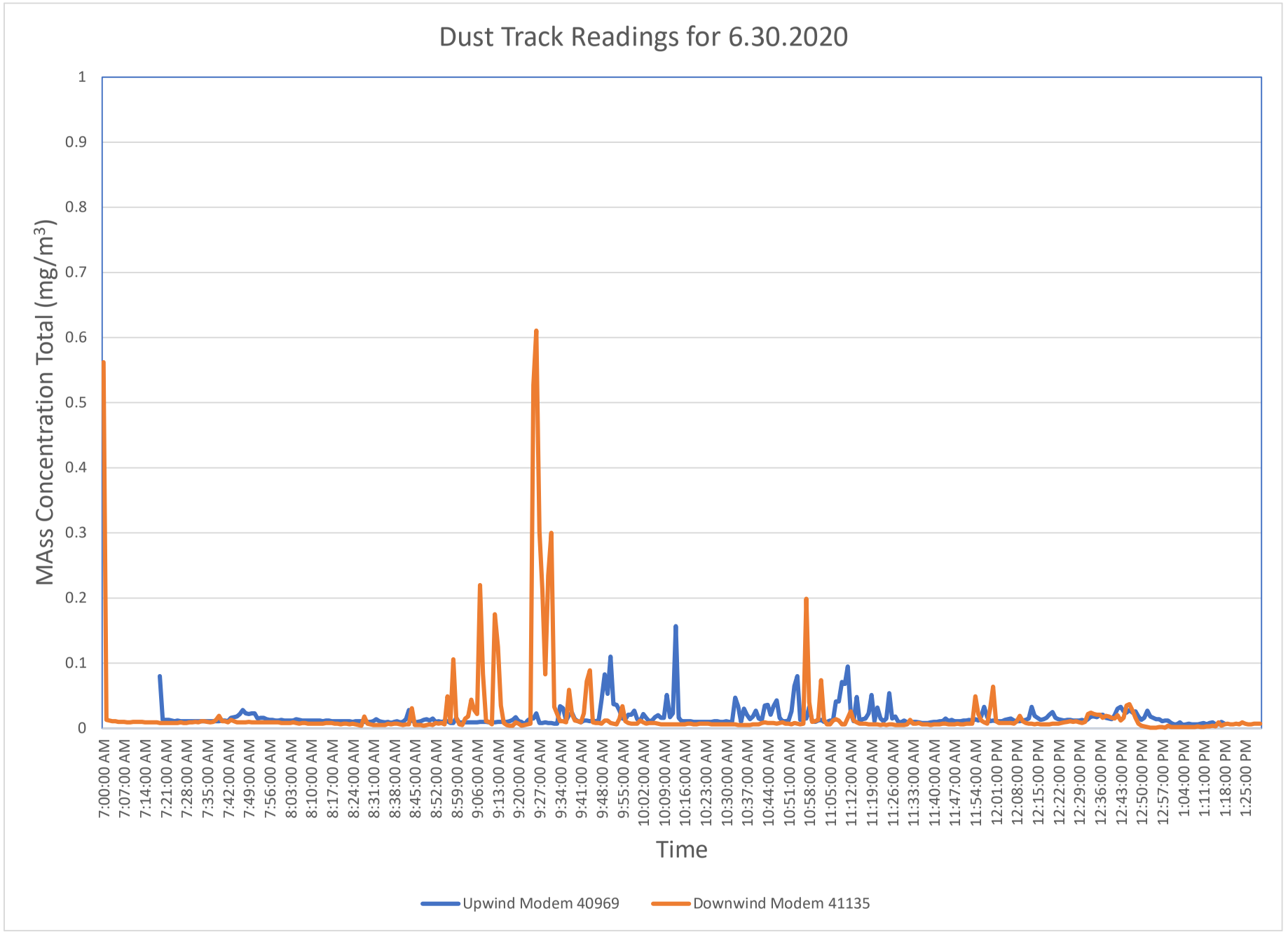

PID Readings for 6.25.2020
PID Readings (ppm)
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
8:16:00 AM
8:24:00 AM
8:32:00 AM
8:40:00 AM
8:48:00 AM
8:56:00 AM
9:04:00 AM
9:12:00 AM
9:20:00 AM
9:28:00 AM
9:36:00 AM
9:44:00 AM
9:52:00 AM
10:00:00 AM
10:08:00 AM
10:16:00 AM
10:24:00 AM
10:32:00 AM
10:40:00 AM
10:48:00 AM
10:56:00 AM
11:04:00 AM
11:12:00 AM
11:20:00 AM
11:28:00 AM
11:36:00 AM
11:44:00 AM
11:52:00 AM
12:00:00 PM
12:08:00 PM
12:16:00 PM
12:24:00 PM
12:32:00 PM
12:40:00 PM
12:48:00 PM
12:56:00 PM
1:04:00 PM
1:12:00 PM
1:20:00 PM
1:28:00 PM
1:36:00 PM
1:44:00 PM
1:52:00 PM
2:00:00 PM
2:08:00 PM
2:16:00 PM
2:24:00 PM
2:32:00 PM
2:40:00 PM
2:48:00 PM
2:56:00 PM
3:04:00 PM
3:12:00 PM
3:20:00 PM
3:28:00 AM
3:36:00 AM
Time
Upwind Modem 40969
Downwind Modem 41135

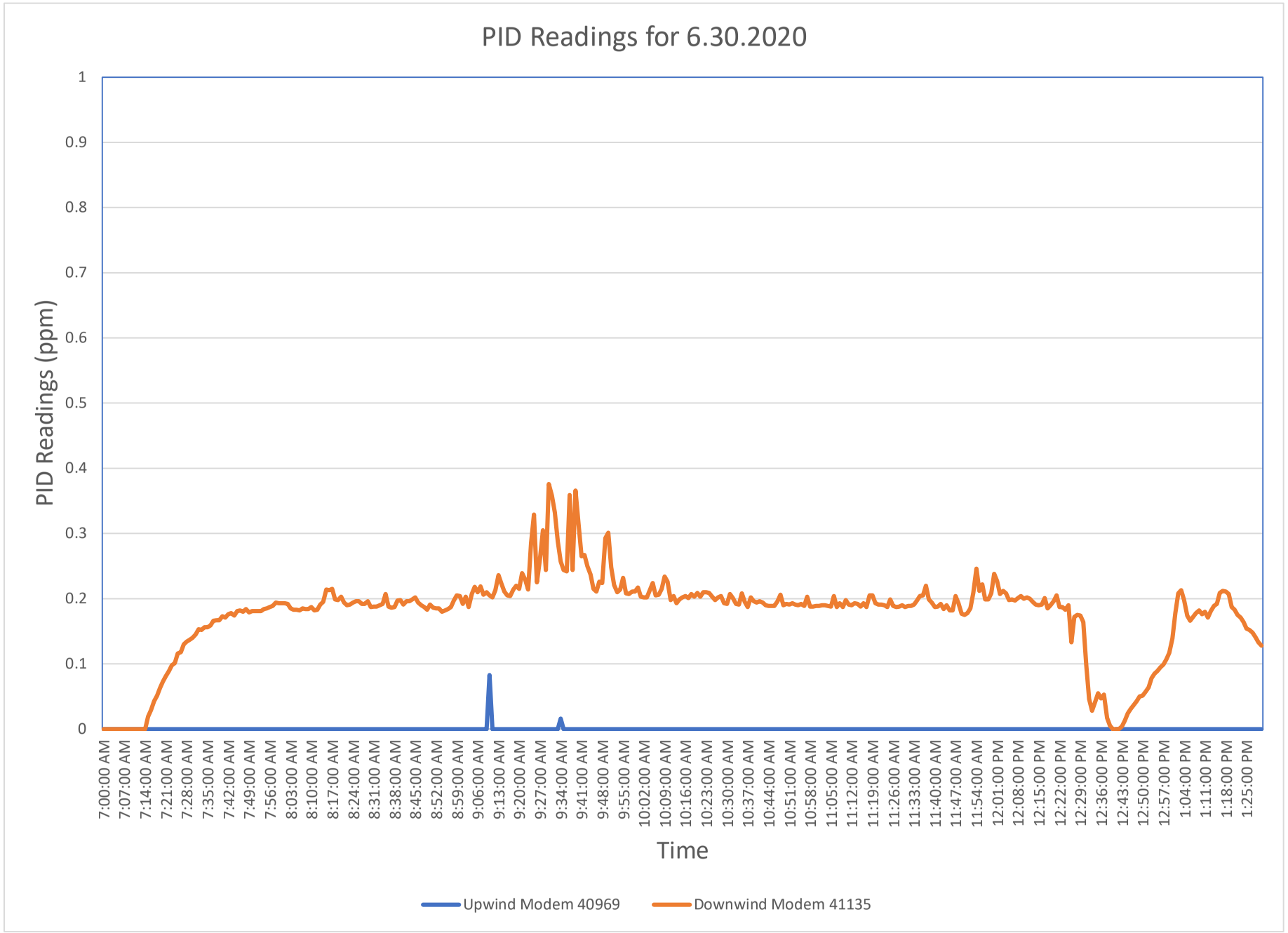

Dust Track Readings for 6.26.2020
Mass Concentration Total (mg/m³)
1.5
1.3
1.1
0.9
0.7
0.5
0.3
0.1
-0.1
-0.3
7:50:00 AM
7:57:00 AM
8:04:00 AM
8:11:00 AM
8:18:00 AM
8:25:00 AM
8:32:00 AM
8:39:00 AM
8:46:00 AM
8:53:00 AM
9:00:00 AM
9:07:00 AM
9:14:00 AM
9:21:00 AM
9:28:00 AM
9:35:00 AM
9:42:00 AM
9:49:00 AM
9:56:00 AM
10:03:00 AM
10:10:00 AM
10:17:00 AM
10:24:00 AM
10:31:00 AM
10:38:00 AM
10:45:00 AM
10:52:00 AM
10:59:00 AM
11:06:00 AM
11:13:00 AM
11:20:00 AM
11:27:00 AM
11:34:00 AM
11:41:00 AM
11:48:00 AM
11:55:00 AM
12:02:00 PM
12:09:00 PM
12:16:00 PM
12:23:00 PM
12:30:00 PM
12:37:00 PM
12:44:00 PM
12:51:00 PM
12:58:00 PM
1:05:00 PM
1:12:00 PM
1:19:00 PM
1:26:00 PM
1:33:00 PM
1:40:00 PM
1:47:00 PM
1:54:00 PM
2:01:00 PM
2:08:00 PM
Time
Upwind Modem 40969
Downwind Modem 41135

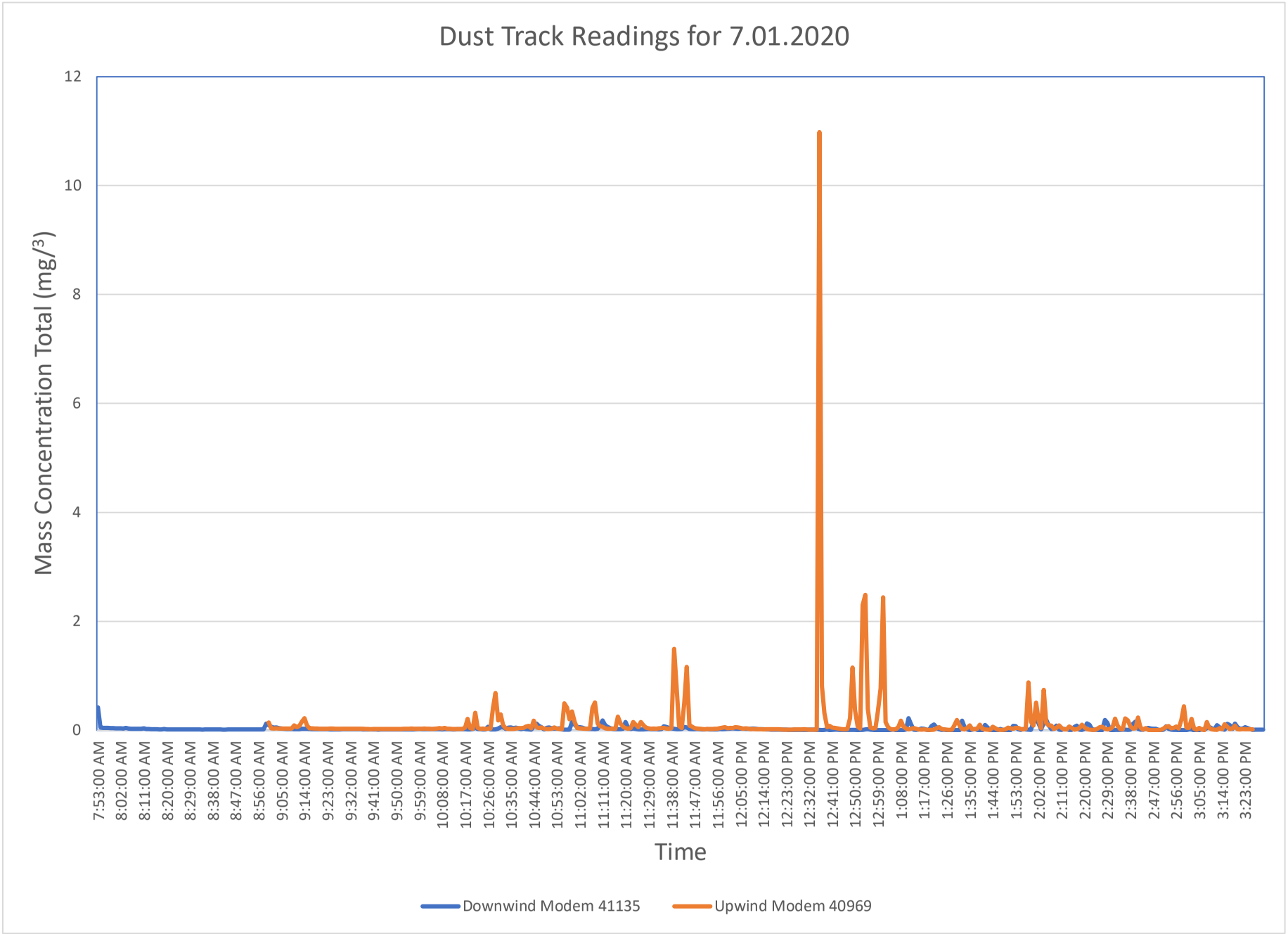

PID Readings for 6.26.2020
PID Readings (ppm)
1.4
1.2
1
0.8
0.6
0.4
0.2
0
7:45:00 AM
7:53:00 AM
8:01:00 AM
8:09:00 AM
8:17:00 AM
8:25:00 AM
8:33:00 AM
8:41:00 AM
8:49:00 AM
8:57:00 AM
9:05:00 AM
9:13:00 AM
9:21:00 AM
9:29:00 AM
9:37:00 AM
9:45:00 AM
9:53:00 AM
10:01:00 AM
10:09:00 AM
10:17:00 AM
10:25:00 AM
10:33:00 AM
10:41:00 AM
10:49:00 AM
10:57:00 AM
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11:13:00 AM
11:21:00 AM
11:29:00 AM
11:37:00 AM
11:45:00 AM
11:53:00 AM
12:01:00 PM
12:09:00 PM
12:17:00 PM
12:25:00 PM
12:33:00 PM
12:41:00 PM
12:49:00 PM
12:57:00 PM
1:05:00 PM
1:13:00 PM
1:21:00 PM
1:29:00 PM
1:37:00 PM
1:45:00 PM
1:53:00 PM
2:01:00 PM
2:09:00 PM
2:17:00 PM
2:25:00 PM
2:33:00 PM
2:41:00 PM
2:49:00 PM
2:57:00 PM
Time
Upwind Modem 40969
Downwind Modem 41135

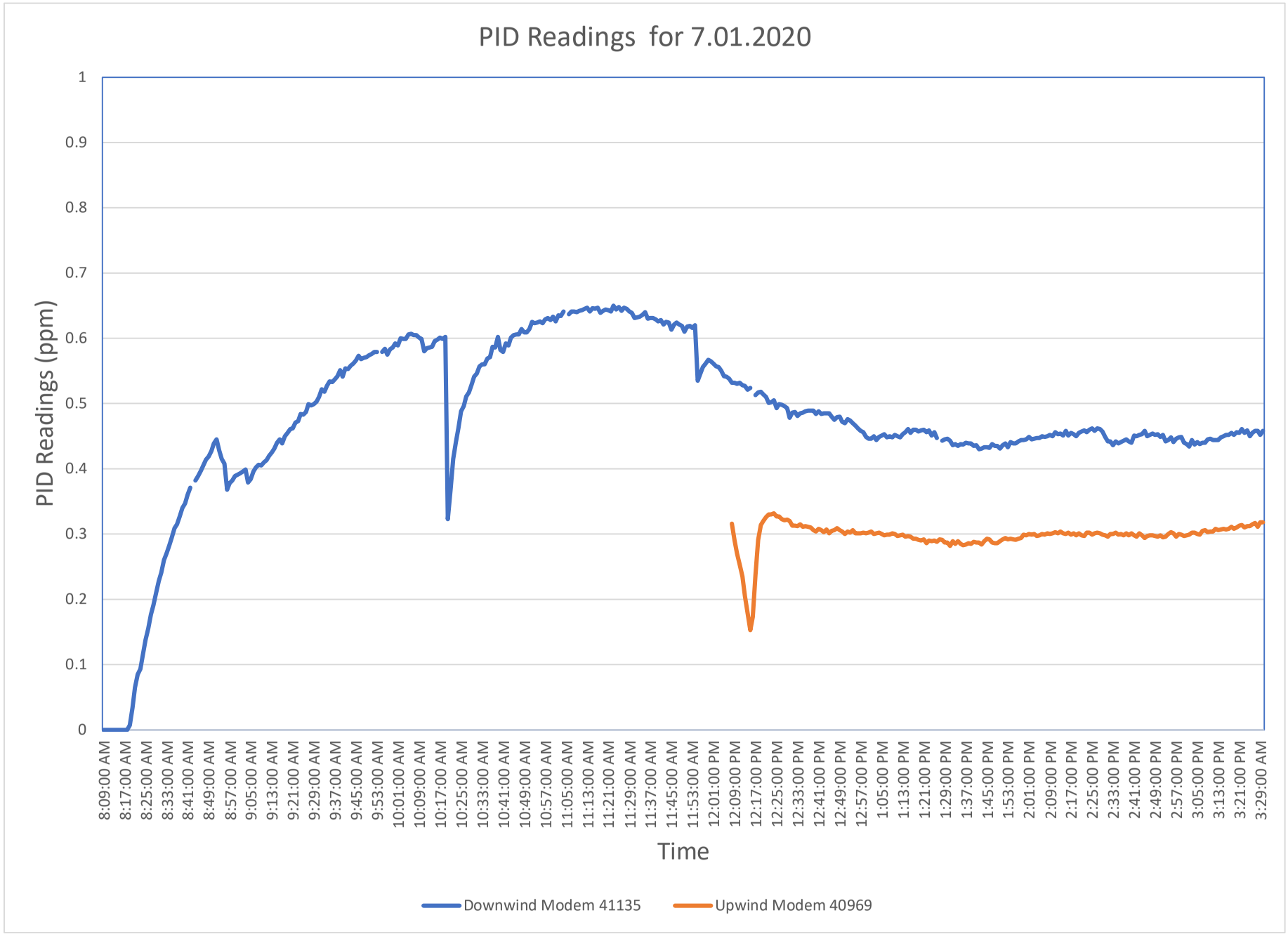

Dust Track Readings for 6.29.2020
Mass Concentration Total (mg/m³)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
7:45:00 AM
7:54:00 AM
8:03:00 AM
8:12:00 AM
8:21:00 AM
8:30:00 AM
8:39:00 AM
8:48:00 AM
8:57:00 AM
9:06:00 AM
9:15:00 AM
9:24:00 AM
9:33:00 AM
9:42:00 AM
9:51:00 AM
10:00:00 AM
10:09:00 AM
10:18:00 AM
10:27:00 AM
10:36:00 AM
10:45:00 AM
10:54:00 AM
11:03:00 AM
11:12:00 AM
11:21:00 AM
11:30:00 AM
11:39:00 AM
11:48:00 AM
11:57:00 AM
12:06:00 PM
12:15:00 PM
12:24:00 PM
12:33:00 PM
12:42:00 PM
12:51:00 PM
1:00:00 PM
1:09:00 PM
1:18:00 PM
1:27:00 PM
1:36:00 PM
1:45:00 PM
1:54:00 PM
2:03:00 PM
2:12:00 PM
2:21:00 PM
2:30:00 PM
2:39:00 PM
2:48:00 PM
2:57:00 PM
3:06:00 PM
3:15:00 PM
3:24:00 PM
3:33:00 AM
Time
Upwind Modem 40969
Downwind Modem 41135

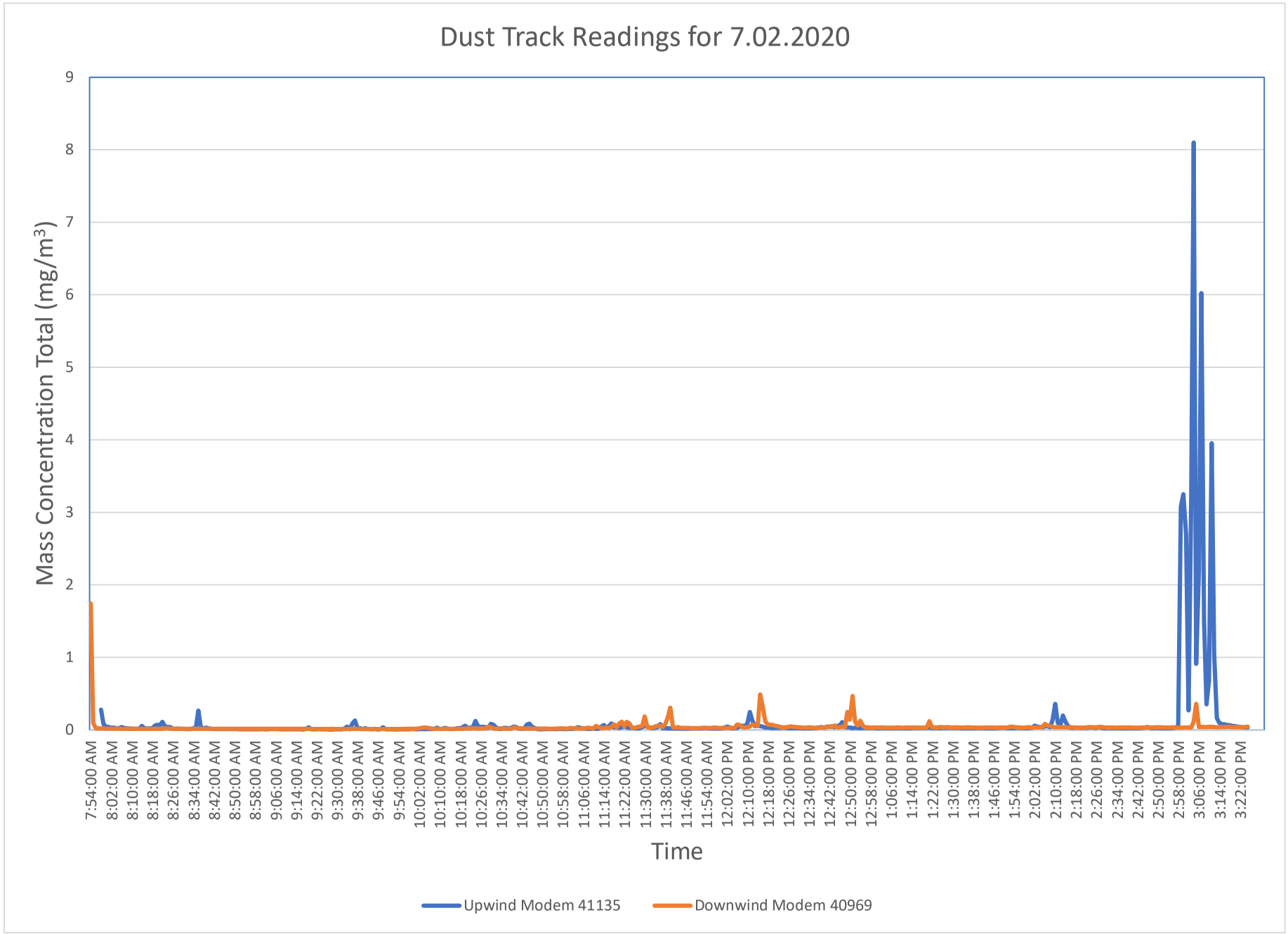

PID Readings for 6.29.2020
PID Readings (ppm)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
7:45:00 AM
7:54:00 AM
8:03:00 AM
8:12:00 AM
8:21:00 AM
8:30:00 AM
8:39:00 AM
8:48:00 AM
8:57:00 AM
9:06:00 AM
9:15:00 AM
9:24:00 AM
9:33:00 AM
9:42:00 AM
9:51:00 AM
10:00:00 AM
10:09:00 AM
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1:36:00 PM
1:45:00 PM
1:54:00 PM
2:03:00 PM
2:12:00 PM
2:21:00 PM
2:30:00 PM
2:39:00 PM
2:48:00 PM
2:57:00 PM
3:06:00 PM
3:15:00 PM
3:24:00 PM
3:33:00 AM
Time
Upwind Modem 40969
Downwind Modem 41135

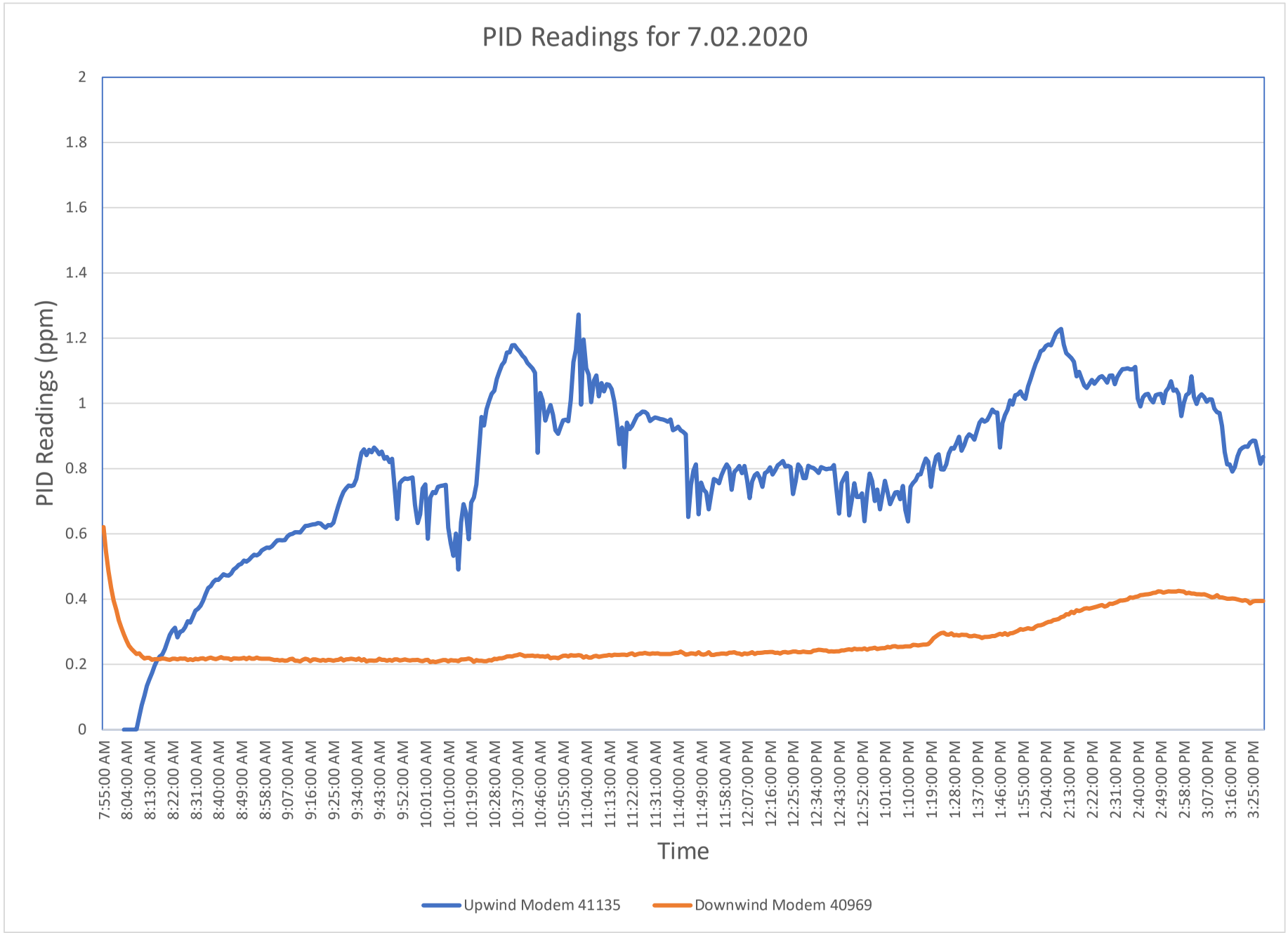

Dust Track Readings for 6.30.2020
MAss Concentration Total (mg/m³)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
7:00:00 AM
7:07:00 AM
7:14:00 AM
7:21:00 AM
7:28:00 AM
7:35:00 AM
7:42:00 AM
7:49:00 AM
7:56:00 AM
8:03:00 AM
8:10:00 AM
8:17:00 AM
8:24:00 AM
8:31:00 AM
8:38:00 AM
8:45:00 AM
8:52:00 AM
8:59:00 AM
9:06:00 AM
9:13:00 AM
9:20:00 AM
9:27:00 AM
9:34:00 AM
9:41:00 AM
9:48:00 AM
9:55:00 AM
10:02:00 AM
10:09:00 AM
10:16:00 AM
10:23:00 AM
10:30:00 AM
10:37:00 AM
10:44:00 AM
10:51:00 AM
10:58:00 AM
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11:19:00 AM
11:26:00 AM
11:33:00 AM
11:40:00 AM
11:47:00 AM
11:54:00 AM
12:01:00 PM
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12:29:00 PM
12:36:00 PM
12:43:00 PM
12:50:00 PM
12:57:00 PM
1:04:00 PM
1:11:00 PM
1:18:00 PM
1:25:00 PM
Time
Upwind Modem 40969
Downwind Modem 41135

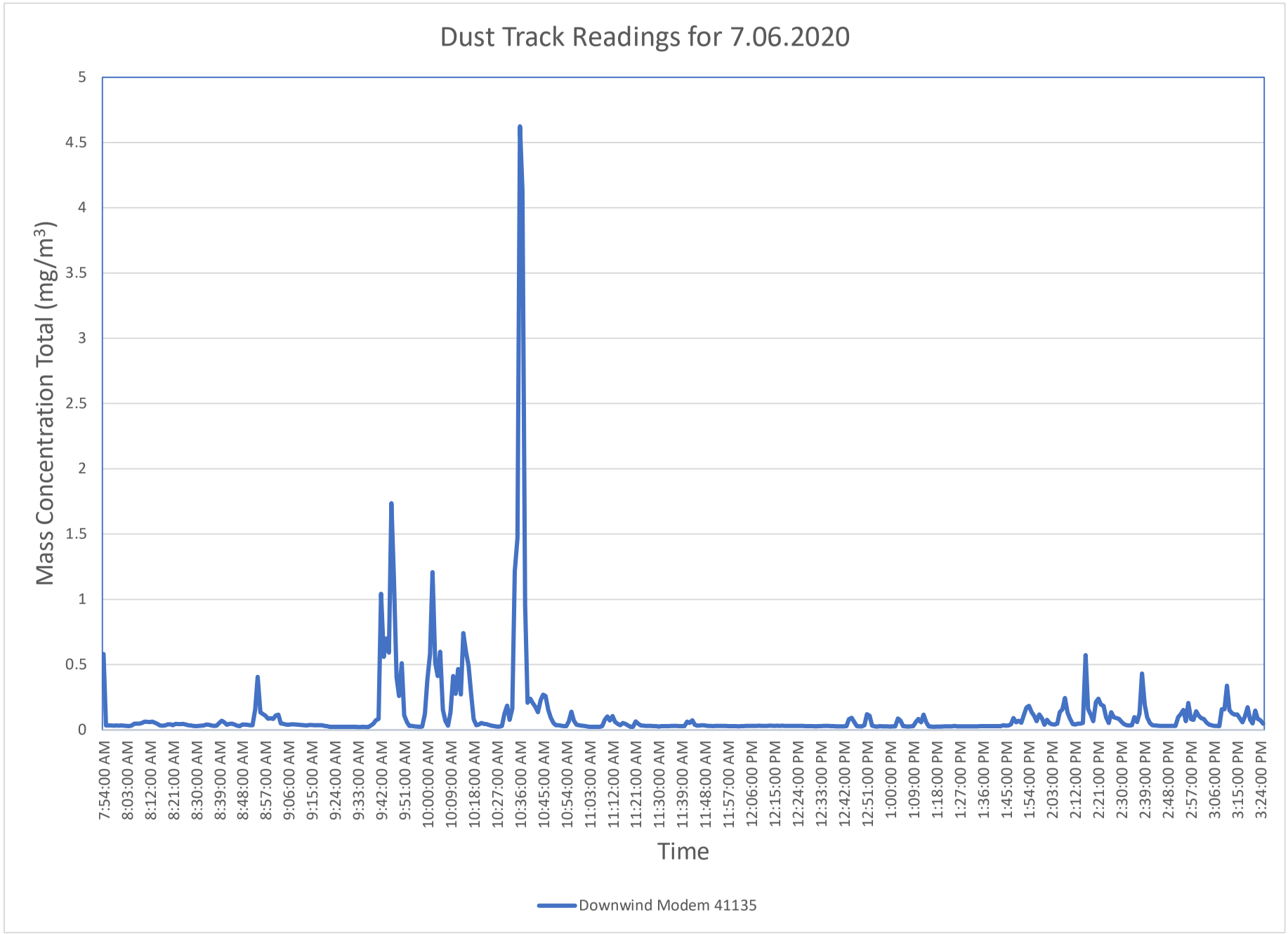

PID Readings for 6.30.2020
PID Readings (ppm)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
7:00:00 AM
7:07:00 AM
7:14:00 AM
7:21:00 AM
7:28:00 AM
7:35:00 AM
7:42:00 AM
7:49:00 AM
7:56:00 AM
8:03:00 AM
8:10:00 AM
8:17:00 AM
8:24:00 AM
8:31:00 AM
8:38:00 AM
8:45:00 AM
8:52:00 AM
8:59:00 AM
9:06:00 AM
9:13:00 AM
9:20:00 AM
9:27:00 AM
9:34:00 AM
9:41:00 AM
9:48:00 AM
9:55:00 AM
10:02:00 AM
10:09:00 AM
10:16:00 AM
10:23:00 AM
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10:37:00 AM
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10:58:00 AM
11:05:00 AM
11:12:00 AM
11:19:00 AM
11:26:00 AM
11:33:00 AM
11:40:00 AM
11:47:00 AM
11:54:00 AM
12:01:00 PM
12:08:00 PM
12:15:00 PM
12:22:00 PM
12:29:00 PM
12:36:00 PM
12:43:00 PM
12:50:00 PM
12:57:00 PM
1:04:00 PM
1:11:00 PM
1:18:00 PM
1:25:00 PM
Time
Upwind Modem 40969
Downwind Modem 41135

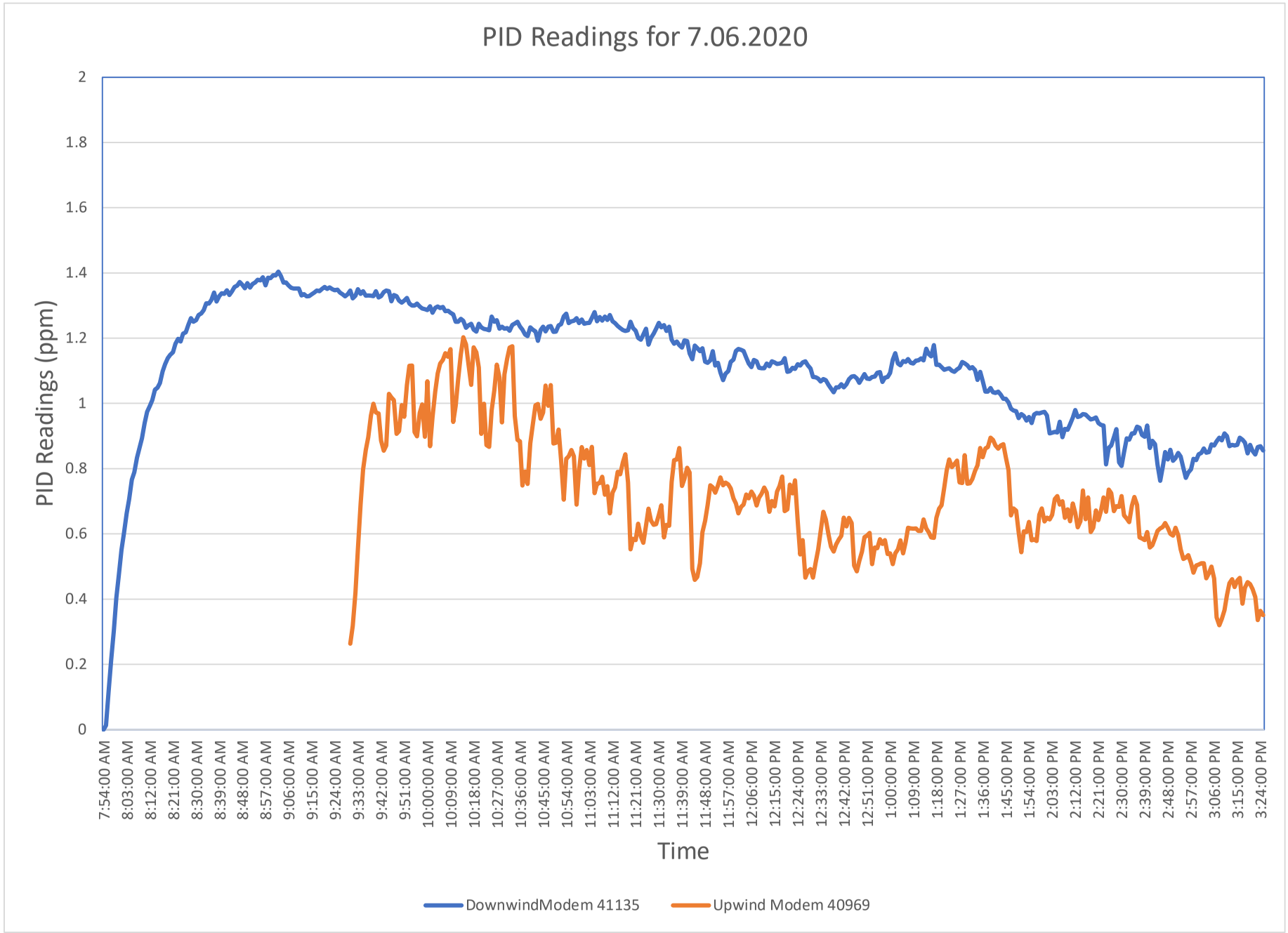

Dust Track Readings for 7.01.2020
Mass Concentration Total (mg/3)
12
10
8
6
4
2
0
7:53:00 AM
8:02:00 AM
8:11:00 AM
8:20:00 AM
8:29:00 AM
8:38:00 AM
8:47:00 AM
8:56:00 AM
9:05:00 AM
9:14:00 AM
9:23:00 AM
9:32:00 AM
9:41:00 AM
9:50:00 AM
9:59:00 AM
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10:26:00 AM
10:35:00 AM
10:44:00 AM
10:53:00 AM
11:02:00 AM
11:11:00 AM
11:20:00 AM
11:29:00 AM
11:38:00 AM
11:47:00 AM
11:56:00 AM
12:05:00 PM
12:14:00 PM
12:23:00 PM
12:32:00 PM
12:41:00 PM
12:50:00 PM
12:59:00 PM
1:08:00 PM
1:17:00 PM
1:26:00 PM
1:35:00 PM
1:44:00 PM
1:53:00 PM
2:02:00 PM
2:11:00 PM
2:20:00 PM
2:29:00 PM
2:38:00 PM
2:47:00 PM
2:56:00 PM
3:05:00 PM
3:14:00 PM
3:23:00 PM
Time
Downwind Modem 41135
Upwind Modem 40969

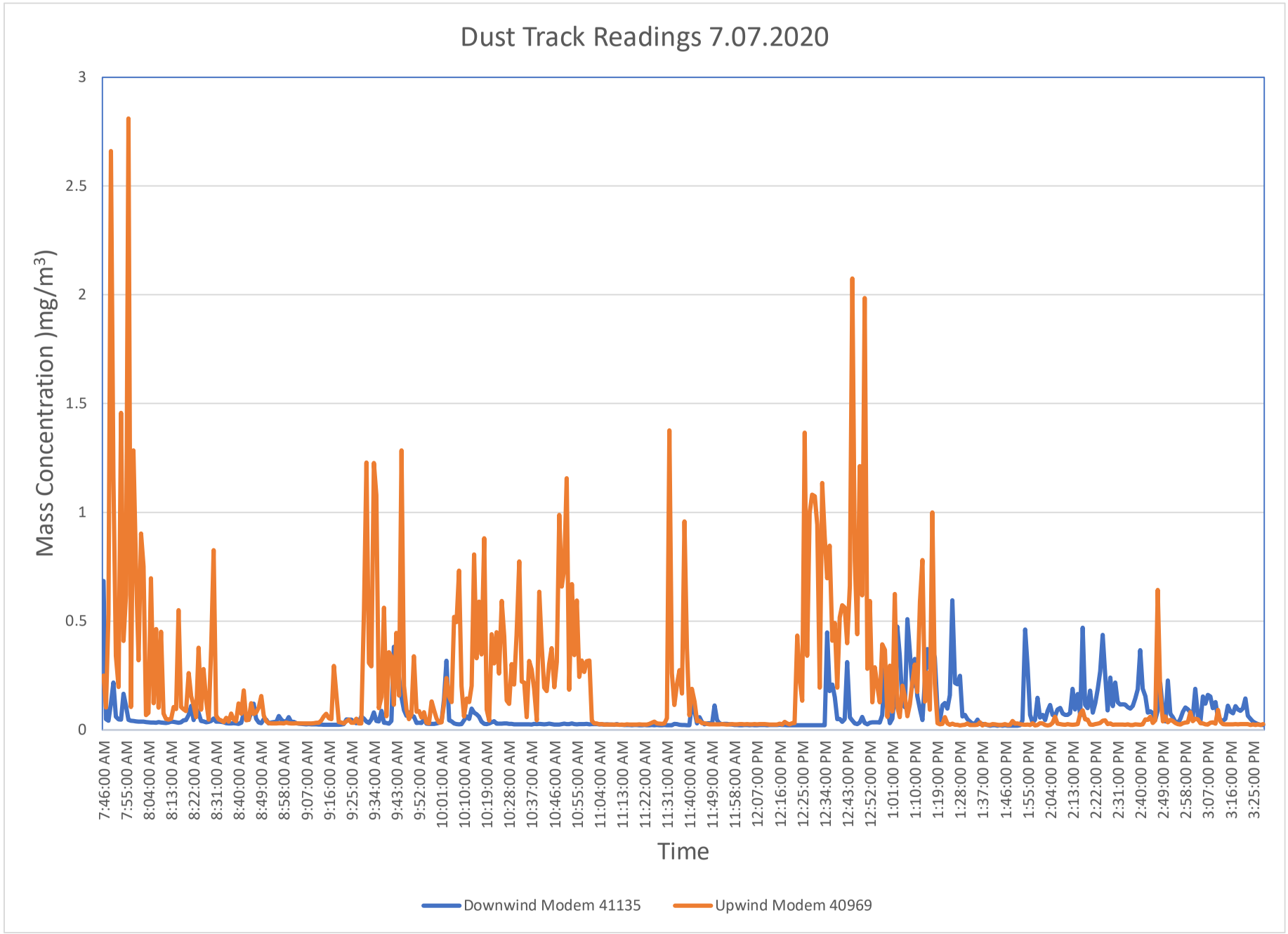

PID Readings for 7.01.2020
PID Readings (ppm)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
8:09:00 AM
8:17:00 AM
8:25:00 AM
8:33:00 AM
8:41:00 AM
8:49:00 AM
8:57:00 AM
9:05:00 AM
9:13:00 AM
9:21:00 AM
9:29:00 AM
9:37:00 AM
9:45:00 AM
9:53:00 AM
10:01:00 AM
10:09:00 AM
10:17:00 AM
10:25:00 AM
10:33:00 AM
10:41:00 AM
10:49:00 AM
10:57:00 AM
11:05:00 AM
11:13:00 AM
11:21:00 AM
11:29:00 AM
11:37:00 AM
11:45:00 AM
11:53:00 AM
12:01:00 PM
12:09:00 PM
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12:33:00 PM
12:41:00 PM
12:49:00 PM
12:57:00 PM
1:05:00 PM
1:13:00 PM
1:21:00 PM
1:29:00 PM
1:37:00 PM
1:45:00 PM
1:53:00 PM
2:01:00 PM
2:09:00 PM
2:17:00 PM
2:25:00 PM
2:33:00 PM
2:41:00 PM
2:49:00 PM
2:57:00 PM
3:05:00 PM
3:13:00 PM
3:21:00 PM
3:29:00 AM
Time
Downwind Modem 41135
Upwind Modem 40969

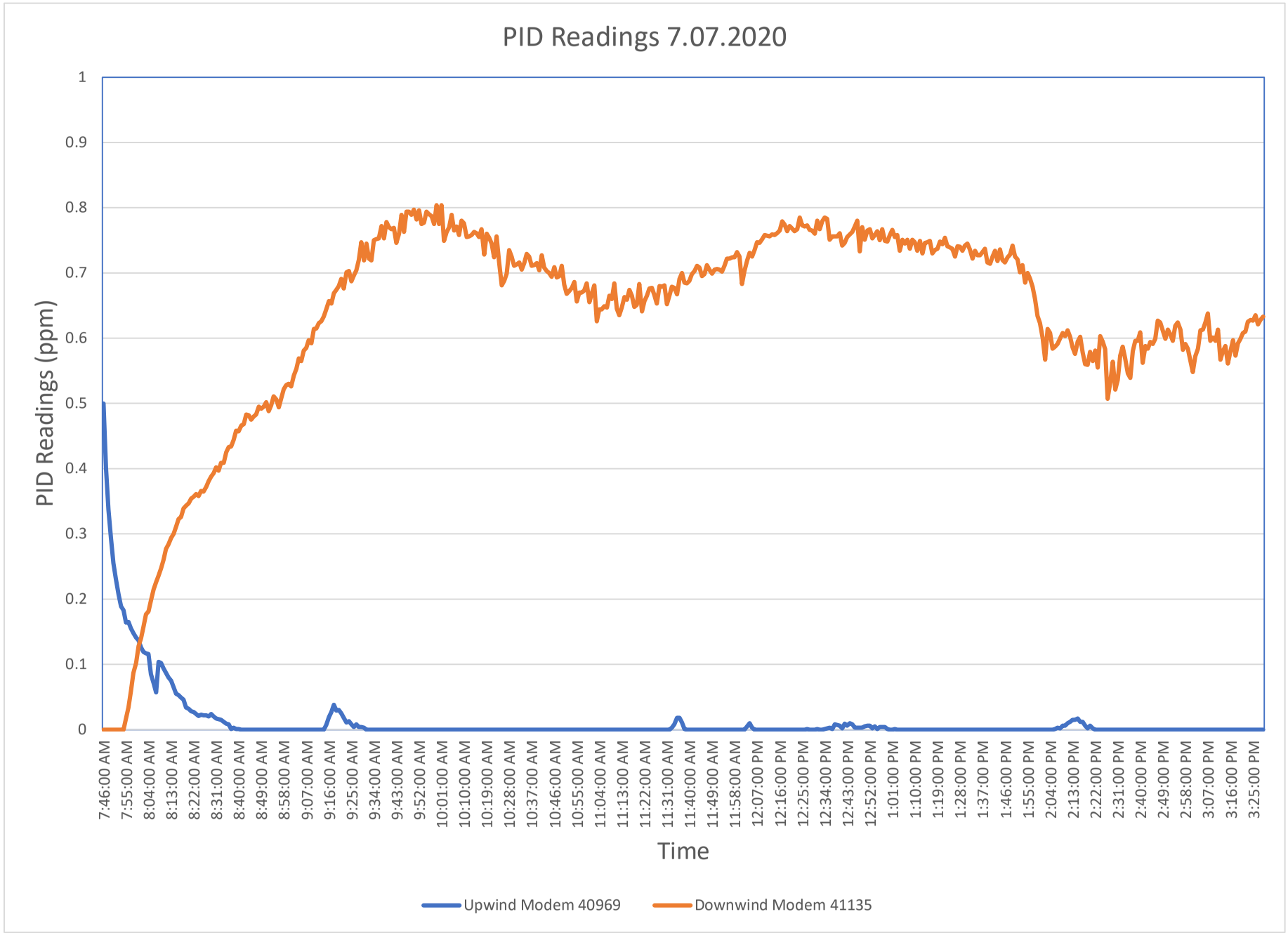

Dust Track Readings for 7.02.2020
Mass Concentration Total (mg/m³)
0
1
2
3
4
5
6
7
8
9
7:54:00 AM
8:02:00 AM
8:10:00 AM
8:18:00 AM
8:26:00 AM
8:34:00 AM
8:42:00 AM
8:50:00 AM
8:58:00 AM
9:06:00 AM
9:14:00 AM
9:22:00 AM
9:30:00 AM
9:38:00 AM
9:46:00 AM
9:54:00 AM
10:02:00 AM
10:10:00 AM
10:18:00 AM
10:26:00 AM
10:34:00 AM
10:42:00 AM
10:50:00 AM
10:58:00 AM
11:06:00 AM
11:14:00 AM
11:22:00 AM
11:30:00 AM
11:38:00 AM
11:46:00 AM
11:54:00 AM
12:02:00 PM
12:10:00 PM
12:18:00 PM
12:26:00 PM
12:34:00 PM
12:42:00 PM
12:50:00 PM
12:58:00 PM
1:06:00 PM
1:14:00 PM
1:22:00 PM
1:30:00 PM
1:38:00 PM
1:46:00 PM
1:54:00 PM
2:02:00 PM
2:10:00 PM
2:18:00 PM
2:26:00 PM
2:34:00 PM
2:42:00 PM
2:50:00 PM
2:58:00 PM
3:06:00 PM
3:14:00 PM
3:22:00 PM
Time
Upwind Modem 41135
Downwind Modem 40969

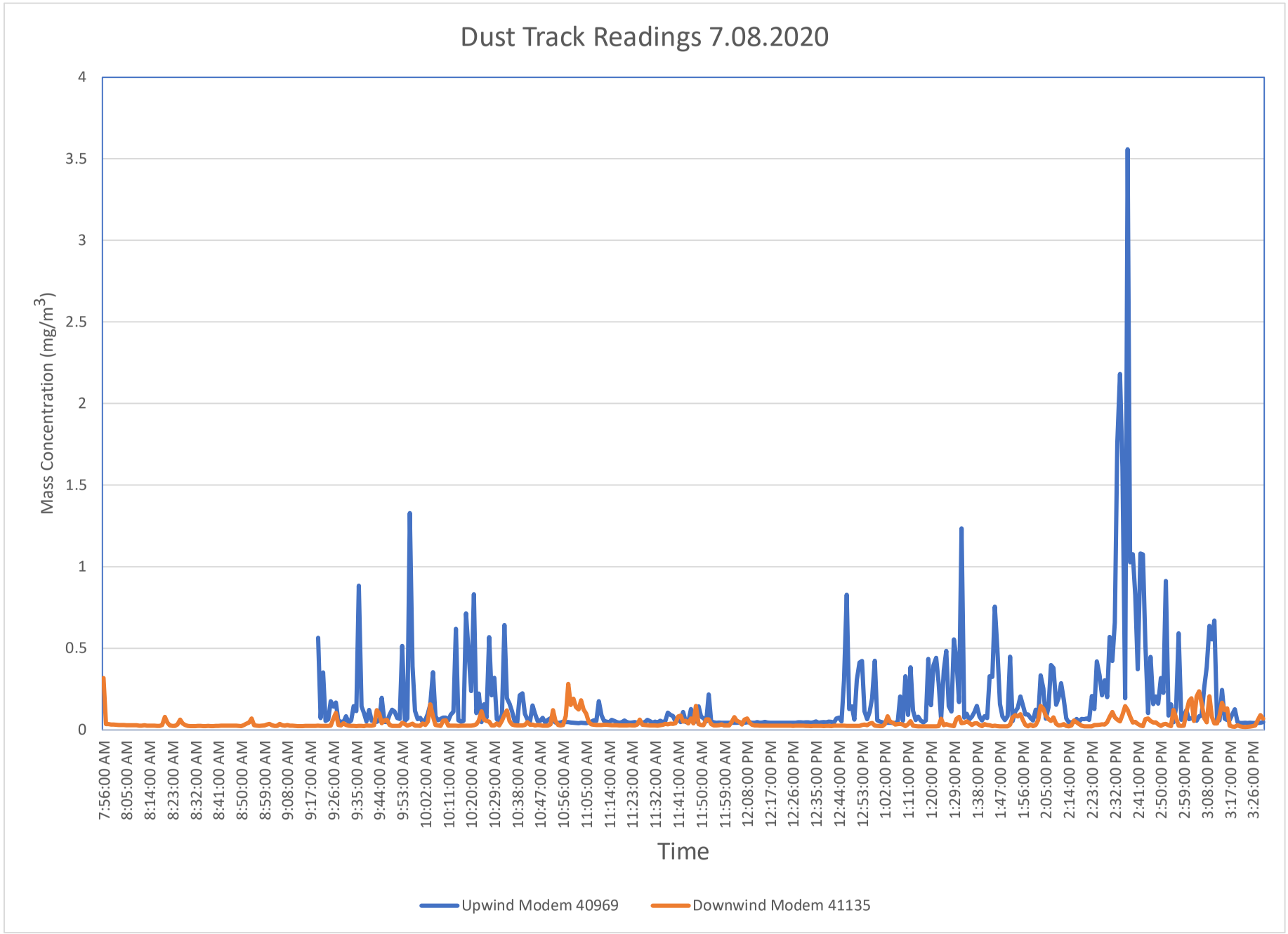

PID Readings for 7.02.2020
PID Readings (ppm)
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
7:55:00 AM
8:04:00 AM
8:13:00 AM
8:22:00 AM
8:31:00 AM
8:40:00 AM
8:49:00 AM
8:58:00 AM
9:07:00 AM
9:16:00 AM
9:25:00 AM
9:34:00 AM
9:43:00 AM
9:52:00 AM
10:01:00 AM
10:10:00 AM
10:19:00 AM
10:28:00 AM
10:37:00 AM
10:46:00 AM
10:55:00 AM
11:04:00 AM
11:13:00 AM
11:22:00 AM
11:31:00 AM
11:40:00 AM
11:49:00 AM
11:58:00 AM
12:07:00 PM
12:16:00 PM
12:25:00 PM
12:34:00 PM
12:43:00 PM
12:52:00 PM
1:01:00 PM
1:10:00 PM
1:19:00 PM
1:28:00 PM
1:37:00 PM
1:46:00 PM
1:55:00 PM
2:04:00 PM
2:13:00 PM
2:22:00 PM
2:31:00 PM
2:40:00 PM
2:49:00 PM
2:58:00 PM
3:07:00 PM
3:16:00 PM
3:25:00 PM
Time
Upwind Modem 41135
Downwind Modem 40969

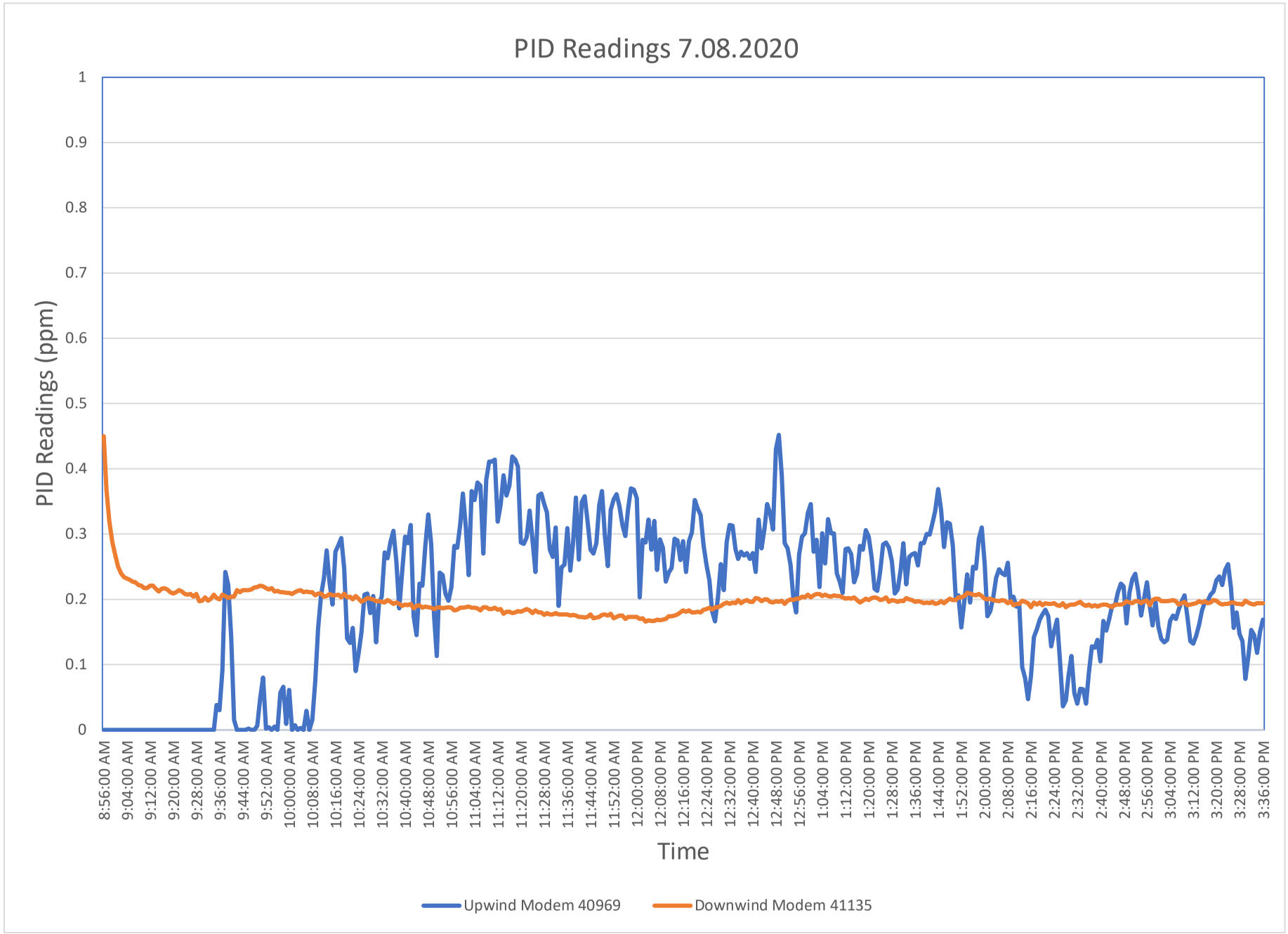

Dust Track Readings for 7.06.2020
Mass Concentration Total (mg/m³)
5
4.5
4
3.5
3
2.5
2
1.5
1
0.5
0
7:54:00 AM
8:03:00 AM
8:12:00 AM
8:21:00 AM
8:30:00 AM
8:39:00 AM
8:48:00 AM
8:57:00 AM
9:06:00 AM
9:15:00 AM
9:24:00 AM
9:33:00 AM
9:42:00 AM
9:51:00 AM
10:00:00 AM
10:09:00 AM
10:18:00 AM
10:27:00 AM
10:36:00 AM
10:45:00 AM
10:54:00 AM
11:03:00 AM
11:12:00 AM
11:21:00 AM
11:30:00 AM
11:39:00 AM
11:48:00 AM
11:57:00 AM
12:06:00 PM
12:15:00 PM
12:24:00 PM
12:33:00 PM
12:42:00 PM
12:51:00 PM
1:00:00 PM
1:09:00 PM
1:18:00 PM
1:27:00 PM
1:36:00 PM
1:45:00 PM
1:54:00 PM
2:03:00 PM
2:12:00 PM
2:21:00 PM
2:30:00 PM
2:39:00 PM
2:48:00 PM
2:57:00 PM
3:06:00 PM
3:15:00 PM
3:24:00 PM
Time
Downwind Modem 41135

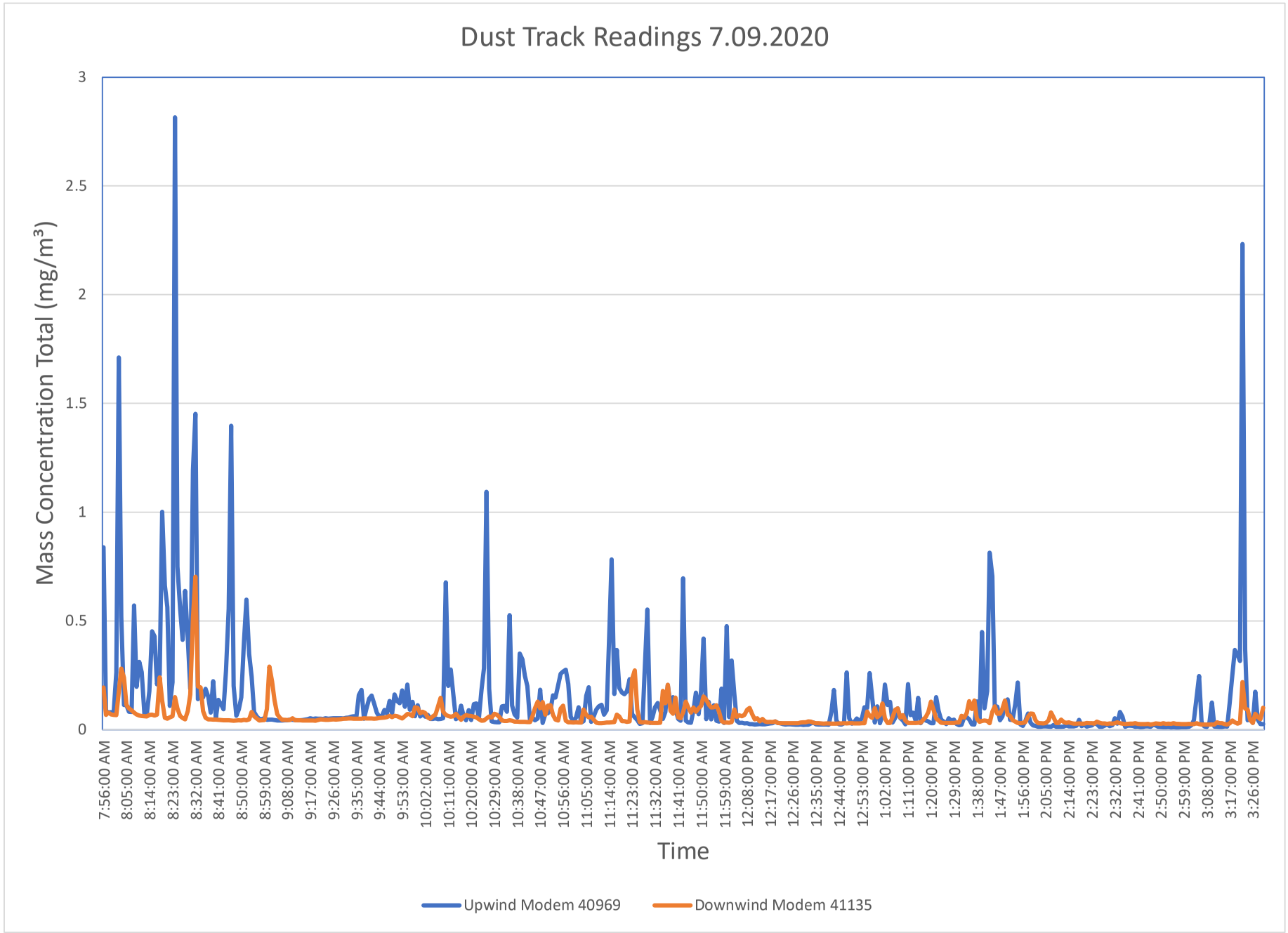

PID Readings for 7.06.2020
PID Readings (ppm)
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
7:54:00 AM
8:03:00 AM
8:12:00 AM
8:21:00 AM
8:30:00 AM
8:39:00 AM
8:48:00 AM
8:57:00 AM
9:06:00 AM
9:15:00 AM
9:24:00 AM
9:33:00 AM
9:42:00 AM
9:51:00 AM
10:00:00 AM
10:09:00 AM
10:18:00 AM
10:27:00 AM
10:36:00 AM
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10:54:00 AM
11:03:00 AM
11:12:00 AM
11:21:00 AM
11:30:00 AM
11:39:00 AM
11:48:00 AM
11:57:00 AM
12:06:00 PM
12:15:00 PM
12:24:00 PM
12:33:00 PM
12:42:00 PM
12:51:00 PM
1:00:00 PM
1:09:00 PM
1:18:00 PM
1:27:00 PM
1:36:00 PM
1:45:00 PM
1:54:00 PM
2:03:00 PM
2:12:00 PM
2:21:00 PM
2:30:00 PM
2:39:00 PM
2:48:00 PM
2:57:00 PM
3:06:00 PM
3:15:00 PM
3:24:00 PM
Time
DownwindModem 41135
Upwind Modem 40969

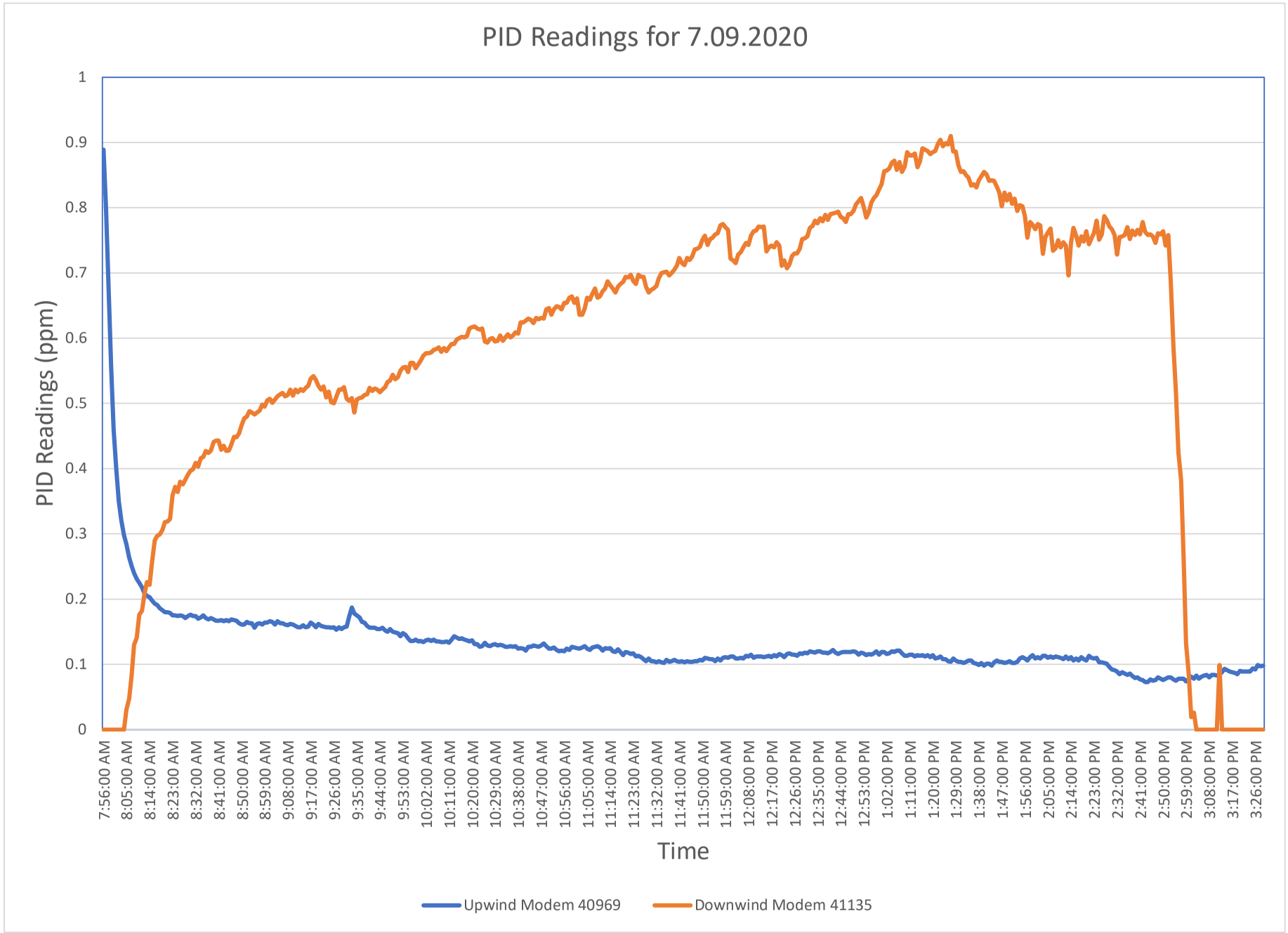

Dust Track Readings 7.07.2020
Mass Concentration)mg/m³)
3
2.5
2
1.5
1
0.5
0
7:46:00 AM
7:55:00 AM
8:04:00 AM
8:13:00 AM
8:22:00 AM
8:31:00 AM
8:40:00 AM
8:49:00 AM
8:58:00 AM
9:07:00 AM
9:16:00 AM
9:25:00 AM
9:34:00 AM
9:43:00 AM
9:52:00 AM
10:01:00 AM
10:10:00 AM
10:19:00 AM
10:28:00 AM
10:37:00 AM
10:46:00 AM
10:55:00 AM
11:04:00 AM
11:13:00 AM
11:22:00 AM
11:31:00 AM
11:40:00 AM
11:49:00 AM
11:58:00 AM
12:07:00 PM
12:16:00 PM
12:25:00 PM
12:34:00 PM
12:43:00 PM
12:52:00 PM
1:01:00 PM
1:10:00 PM
1:19:00 PM
1:28:00 PM
1:37:00 PM
1:46:00 PM
1:55:00 PM
2:04:00 PM
2:13:00 PM
2:22:00 PM
2:31:00 PM
2:40:00 PM
2:49:00 PM
2:58:00 PM
3:07:00 PM
3:16:00 PM
3:25:00 PM
Time
Downwind Modem 41135
Upwind Modem 40969

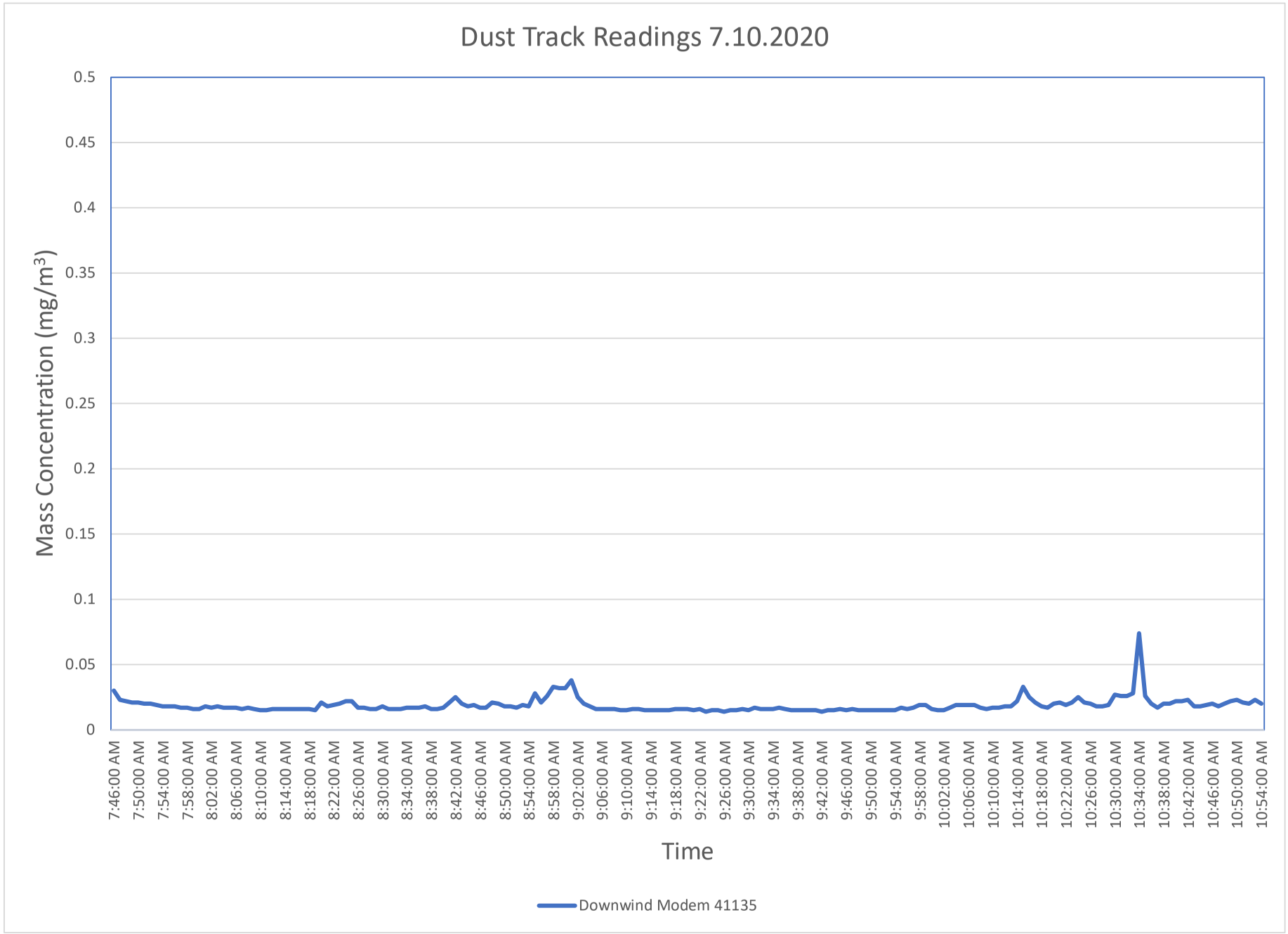

PID Readings 7.07.2020
PID Readings (ppm)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
7:46:00 AM
7:55:00 AM
8:04:00 AM
8:13:00 AM
8:22:00 AM
8:31:00 AM
8:40:00 AM
8:49:00 AM
8:58:00 AM
9:07:00 AM
9:16:00 AM
9:25:00 AM
9:34:00 AM
9:43:00 AM
9:52:00 AM
10:01:00 AM
10:10:00 AM
10:19:00 AM
10:28:00 AM
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10:46:00 AM
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11:13:00 AM
11:22:00 AM
11:31:00 AM
11:40:00 AM
11:49:00 AM
11:58:00 AM
12:07:00 PM
12:16:00 PM
12:25:00 PM
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12:52:00 PM
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1:10:00 PM
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1:55:00 PM
2:04:00 PM
2:13:00 PM
2:22:00 PM
2:31:00 PM
2:40:00 PM
2:49:00 PM
2:58:00 PM
3:07:00 PM
3:16:00 PM
3:25:00 PM
Time
Upwind Modem 40969
Downwind Modem 41135

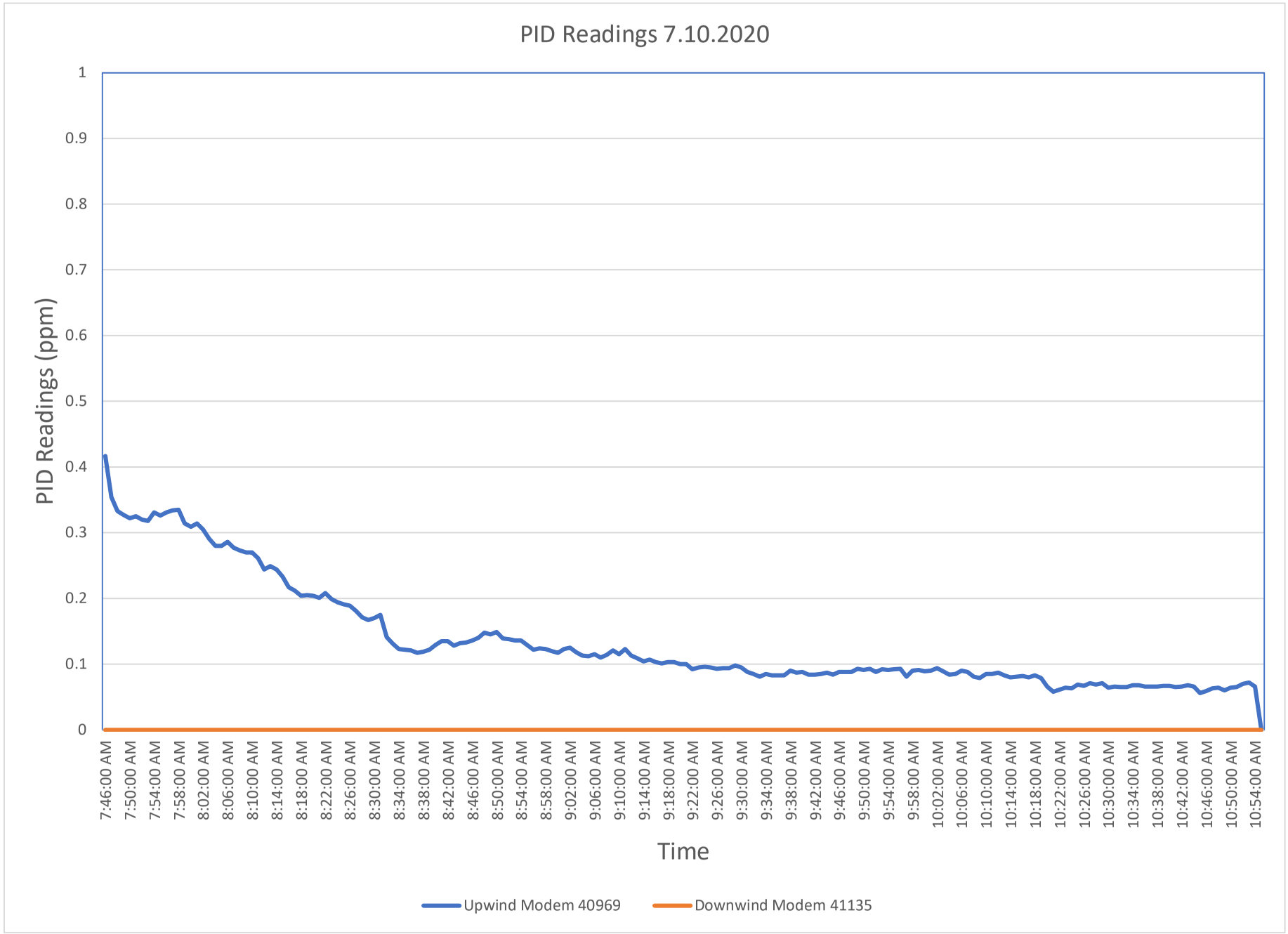

Dust Track Readings 7.08.2020
Mass Concentration (mg/m3)
4
3.5
3
2.5
2
1.5
1
0.5
0
7:56:00 AM
8:05:00 AM
8:14:00 AM
8:23:00 AM
8:32:00 AM
8:41:00 AM
8:50:00 AM
8:59:00 AM
9:08:00 AM
9:17:00 AM
9:26:00 AM
9:35:00 AM
9:44:00 AM
9:53:00 AM
10:02:00 AM
10:11:00 AM
10:20:00 AM
10:29:00 AM
10:38:00 AM
10:47:00 AM
10:56:00 AM
11:05:00 AM
11:14:00 AM
11:23:00 AM
11:32:00 AM
11:41:00 AM
11:50:00 AM
11:59:00 AM
12:08:00 PM
12:17:00 PM
12:26:00 PM
12:35:00 PM
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12:53:00 PM
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1:20:00 PM
1:29:00 PM
1:38:00 PM
1:47:00 PM
1:56:00 PM
2:05:00 PM
2:14:00 PM
2:23:00 PM
2:32:00 PM
2:41:00 PM
2:50:00 PM
2:59:00 PM
3:08:00 PM
3:17:00 PM
3:26:00 PM
Time
Upwind Modem 40969
Downwind Modem 41135

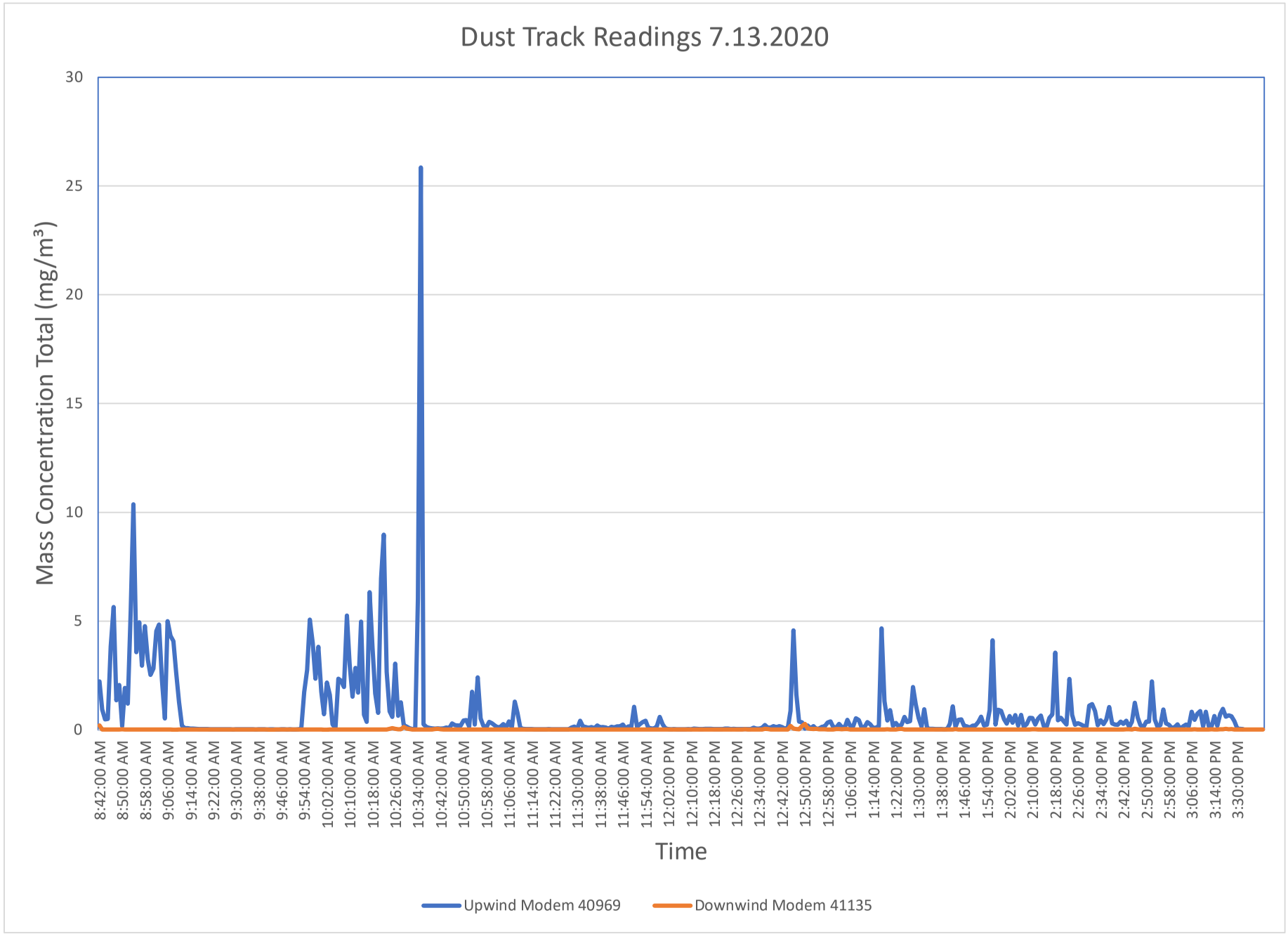

PID Readings 7.08.2020
PID Readings (ppm)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
8:56:00 AM
9:04:00 AM
9:12:00 AM
9:20:00 AM
9:28:00 AM
9:36:00 AM
9:44:00 AM
9:52:00 AM
10:00:00 AM
10:08:00 AM
10:16:00 AM
10:24:00 AM
10:32:00 AM
10:40:00 AM
10:48:00 AM
10:56:00 AM
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11:12:00 AM
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12:08:00 PM
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2:08:00 PM
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2:24:00 PM
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2:40:00 PM
2:48:00 PM
2:56:00 PM
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3:20:00 PM
3:28:00 PM
3:36:00 PM
Time
Upwind Modem 40969
Downwind Modem 41135

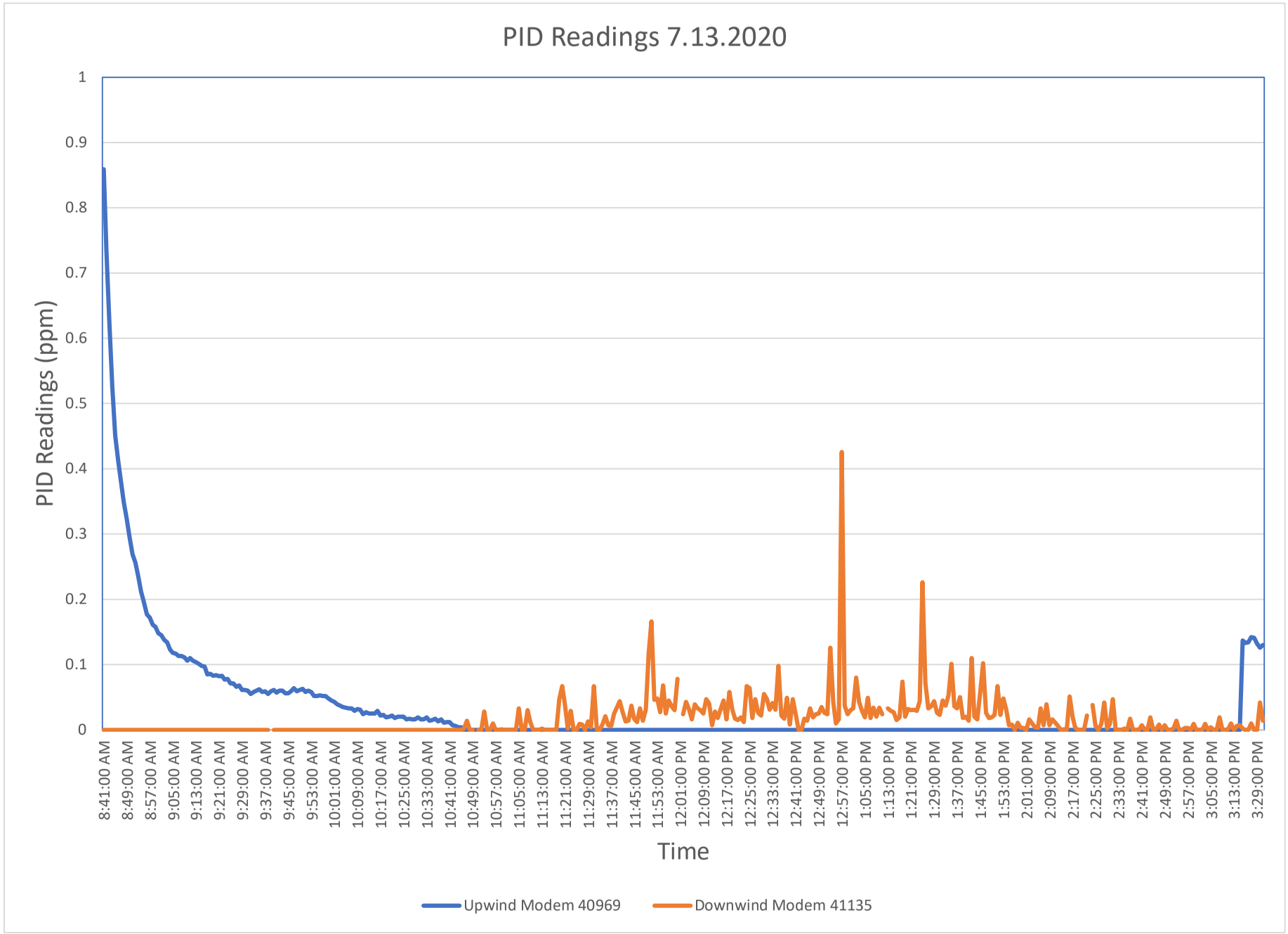

Dust Track Readings 7.09.2020
Mass Concentration Total (mg/m³)
3
2.5
2
1.5
1
0.5
0
7:56:00 AM
8:05:00 AM
8:14:00 AM
8:23:00 AM
8:32:00 AM
8:41:00 AM
8:50:00 AM
8:59:00 AM
9:08:00 AM
9:17:00 AM
9:26:00 AM
9:35:00 AM
9:44:00 AM
9:53:00 AM
10:02:00 AM
10:11:00 AM
10:20:00 AM
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2:32:00 PM
2:41:00 PM
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3:17:00 PM
3:26:00 PM
Time
Upwind Modem 40969
Downwind Modem 41135

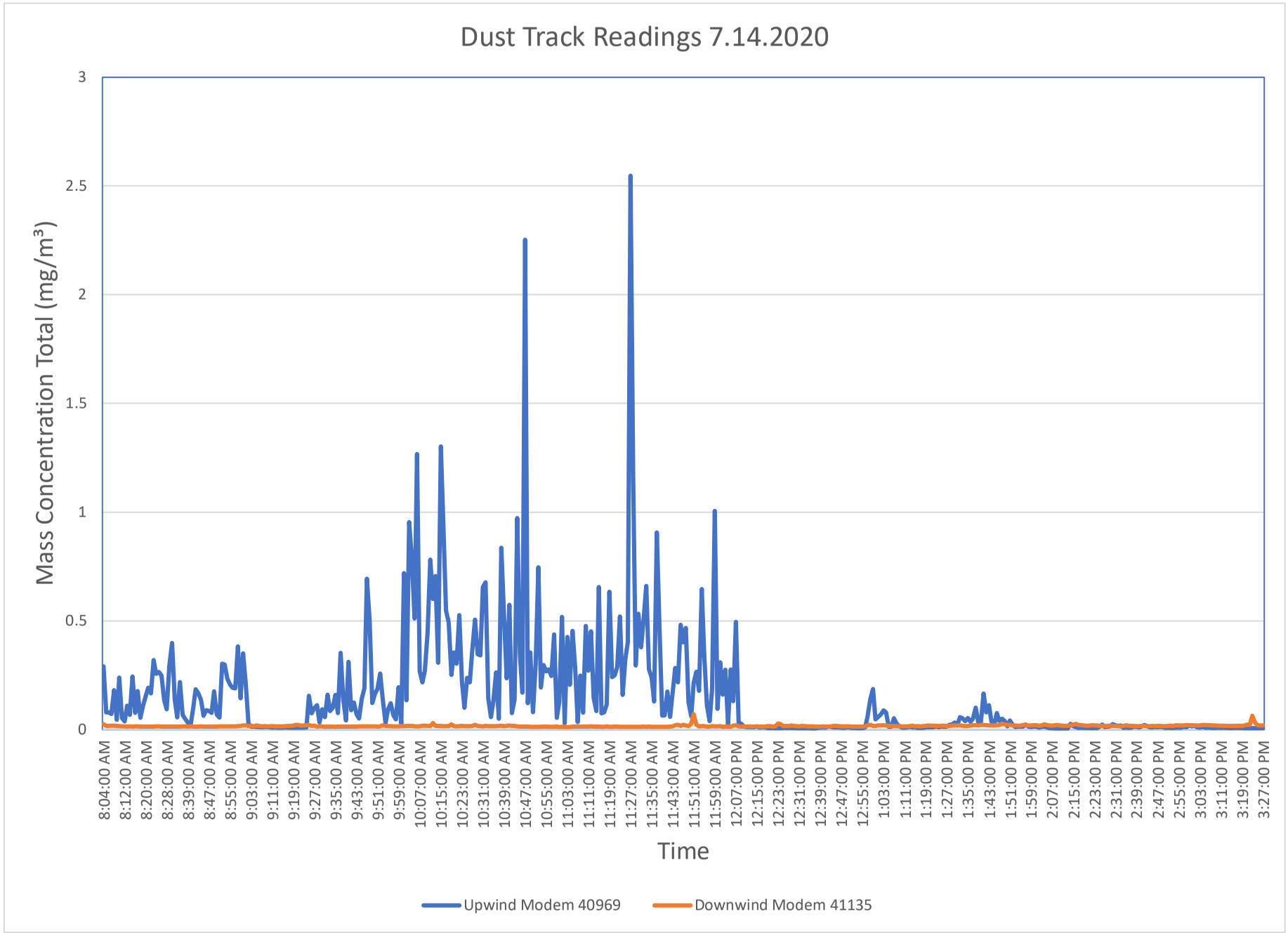

PID Readings for 7.09.2020
PID Readings (ppm)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
7:56:00 AM
8:05:00 AM
8:14:00 AM
8:23:00 AM
8:32:00 AM
8:41:00 AM
8:50:00 AM
8:59:00 AM
9:08:00 AM
9:17:00 AM
9:26:00 AM
9:35:00 AM
9:44:00 AM
9:53:00 AM
10:02:00 AM
10:11:00 AM
10:20:00 AM
10:29:00 AM
10:38:00 AM
10:47:00 AM
10:56:00 AM
11:05:00 AM
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11:50:00 AM
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12:44:00 PM
12:53:00 PM
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1:11:00 PM
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1:56:00 PM
2:05:00 PM
2:14:00 PM
2:23:00 PM
2:32:00 PM
2:41:00 PM
2:50:00 PM
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3:08:00 PM
3:17:00 PM
3:26:00 PM
Time
Upwind Modem 40969
Downwind Modem 41135

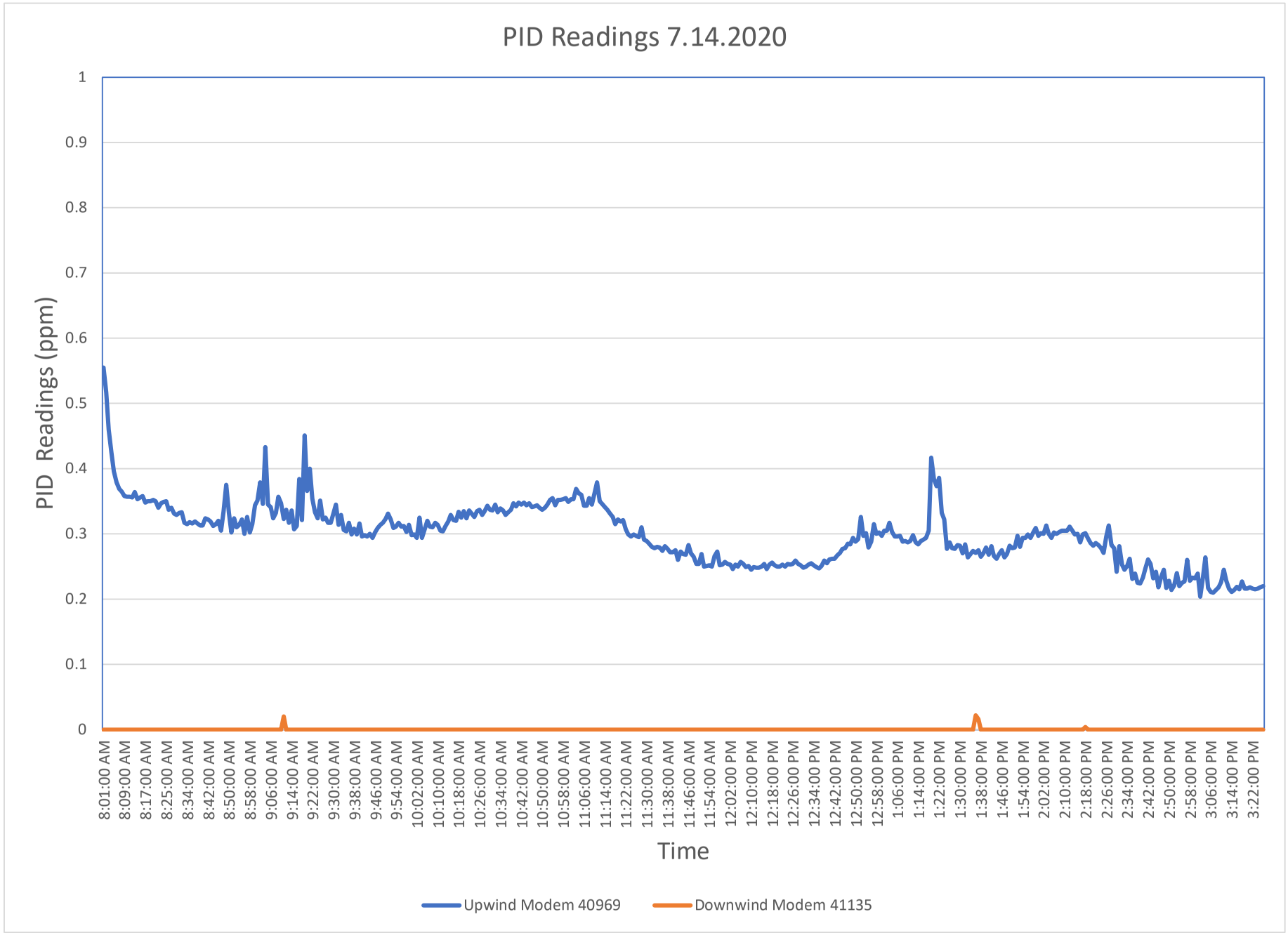

Dust Track Readings 7.10.2020
Mass Concentration (mg/m³)
0.5
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
7:46:00 AM
7:50:00 AM
7:54:00 AM
7:58:00 AM
8:02:00 AM
8:06:00 AM
8:10:00 AM
8:14:00 AM
8:18:00 AM
8:22:00 AM
8:26:00 AM
8:30:00 AM
8:34:00 AM
8:38:00 AM
8:42:00 AM
8:46:00 AM
8:50:00 AM
8:54:00 AM
8:58:00 AM
9:02:00 AM
9:06:00 AM
9:10:00 AM
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9:38:00 AM
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9:54:00 AM
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10:10:00 AM
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10:54:00 AM
Time
Downwind Modem 41135

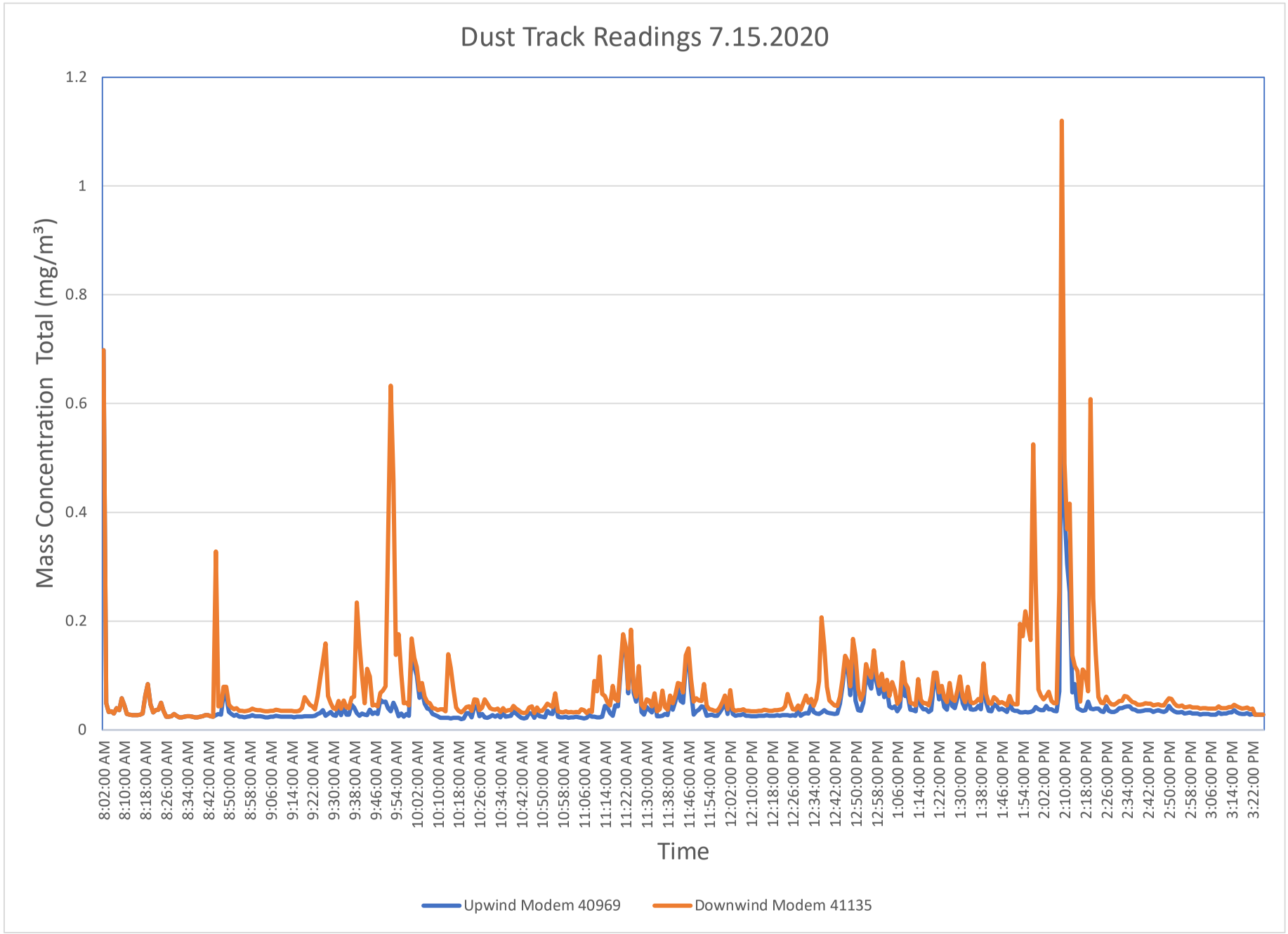

PID Readings 7.10.2020
PID Readings (ppm)
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0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
7:46:00 AM
7:50:00 AM
7:54:00 AM
7:58:00 AM
8:02:00 AM
8:06:00 AM
8:10:00 AM
8:14:00 AM
8:18:00 AM
8:22:00 AM
8:26:00 AM
8:30:00 AM
8:34:00 AM
8:38:00 AM
8:42:00 AM
8:46:00 AM
8:50:00 AM
8:54:00 AM
8:58:00 AM
9:02:00 AM
9:06:00 AM
9:10:00 AM
9:14:00 AM
9:18:00 AM
9:22:00 AM
9:26:00 AM
9:30:00 AM
9:34:00 AM
9:38:00 AM
9:42:00 AM
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9:50:00 AM
9:54:00 AM
9:58:00 AM
10:02:00 AM
10:06:00 AM
10:10:00 AM
10:14:00 AM
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10:38:00 AM
10:42:00 AM
10:46:00 AM
10:50:00 AM
10:54:00 AM
Time
Upwind Modem 40969
Downwind Modem 41135

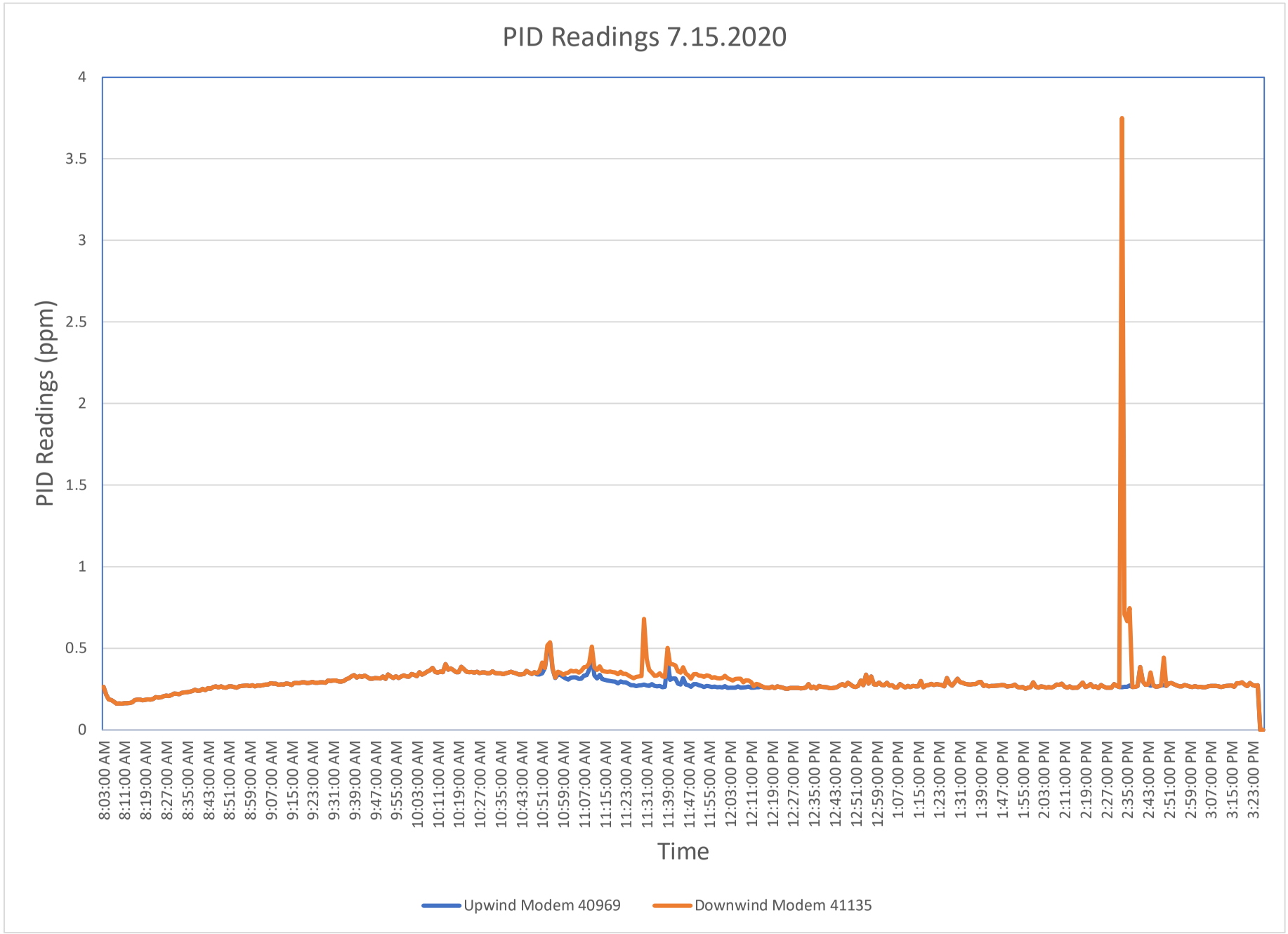

Dust Track Readings 7.13.2020
Mass Concentration Total (mg/m³)
30
25
20
15
10
5
0
8:42:00 AM
8:50:00 AM
8:58:00 AM
9:06:00 AM
9:14:00 AM
9:22:00 AM
9:30:00 AM
9:38:00 AM
9:46:00 AM
9:54:00 AM
10:02:00 AM
10:10:00 AM
10:18:00 AM
10:26:00 AM
10:34:00 AM
10:42:00 AM
10:50:00 AM
10:58:00 AM
11:06:00 AM
11:14:00 AM
11:22:00 AM
11:30:00 AM
11:38:00 AM
11:46:00 AM
11:54:00 AM
12:02:00 PM
12:10:00 PM
12:18:00 PM
12:26:00 PM
12:34:00 PM
12:42:00 PM
12:50:00 PM
12:58:00 PM
1:06:00 PM
1:14:00 PM
1:22:00 PM
1:30:00 PM
1:38:00 PM
1:46:00 PM
1:54:00 PM
2:02:00 PM
2:10:00 PM
2:18:00 PM
2:26:00 PM
2:34:00 PM
2:42:00 PM
2:50:00 PM
2:58:00 PM
3:06:00 PM
3:14:00 PM
3:30:00 PM
Time
Upwind Modem 40969
Downwind Modem 41135

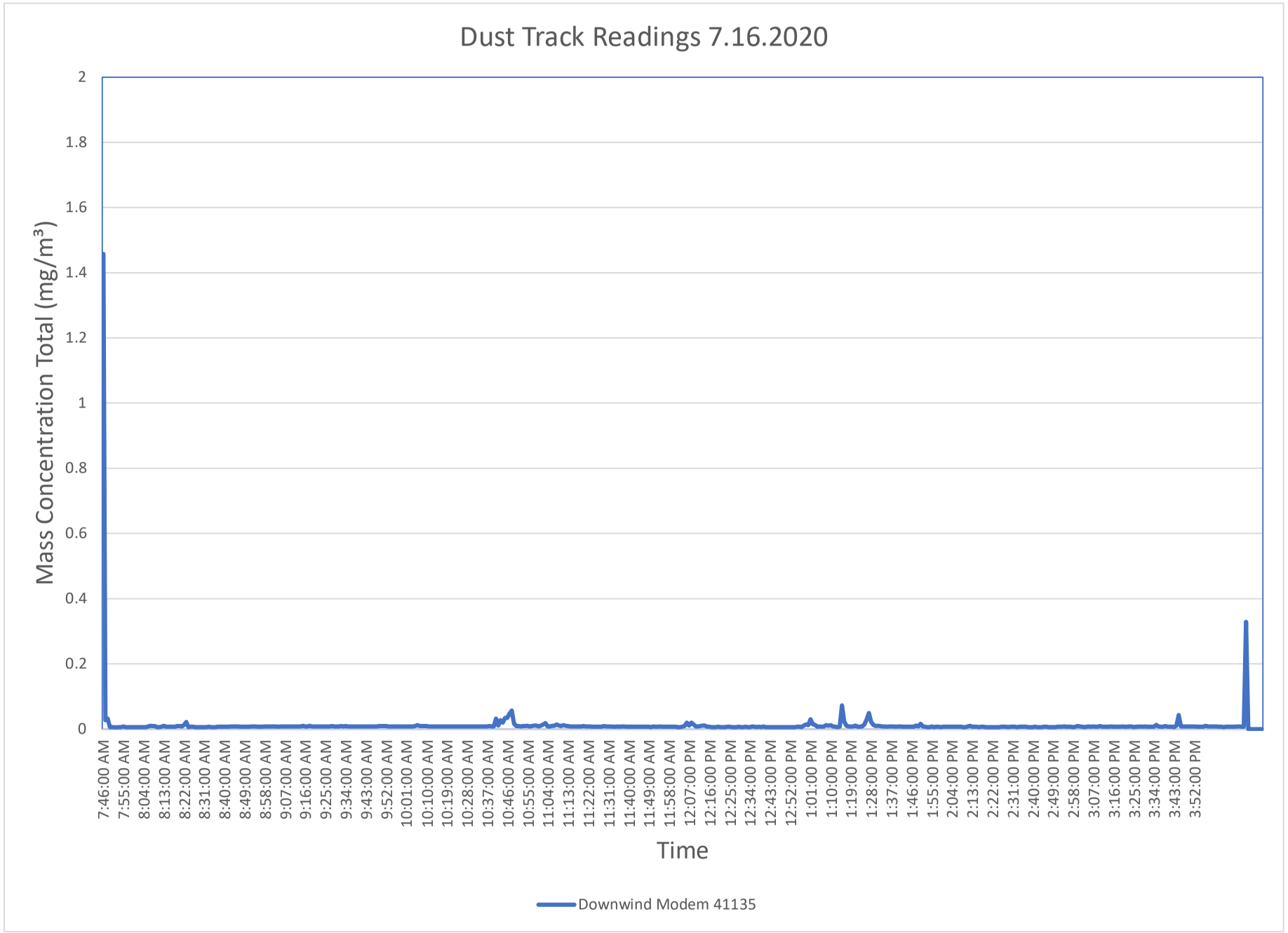

PID Readings 7.13.2020
PID Readings (ppm)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
8:41:00 AM
8:49:00 AM
8:57:00 AM
9:05:00 AM
9:13:00 AM
9:21:00 AM
9:29:00 AM
9:37:00 AM
9:45:00 AM
9:53:00 AM
10:01:00 AM
10:09:00 AM
10:17:00 AM
10:25:00 AM
10:33:00 AM
10:41:00 AM
10:49:00 AM
10:57:00 AM
11:05:00 AM
11:13:00 AM
11:21:00 AM
11:29:00 AM
11:37:00 AM
11:45:00 AM
11:53:00 AM
12:01:00 PM
12:09:00 PM
12:17:00 PM
12:25:00 PM
12:33:00 PM
12:41:00 PM
12:49:00 PM
12:57:00 PM
1:05:00 PM
1:13:00 PM
1:21:00 PM
1:29:00 PM
1:37:00 PM
1:45:00 PM
1:53:00 PM
2:01:00 PM
2:09:00 PM
2:17:00 PM
2:25:00 PM
2:33:00 PM
2:41:00 PM
2:49:00 PM
2:57:00 PM
3:05:00 PM
3:13:00 PM
3:29:00 PM
Time
Upwind Modem 40969
Downwind Modem 41135

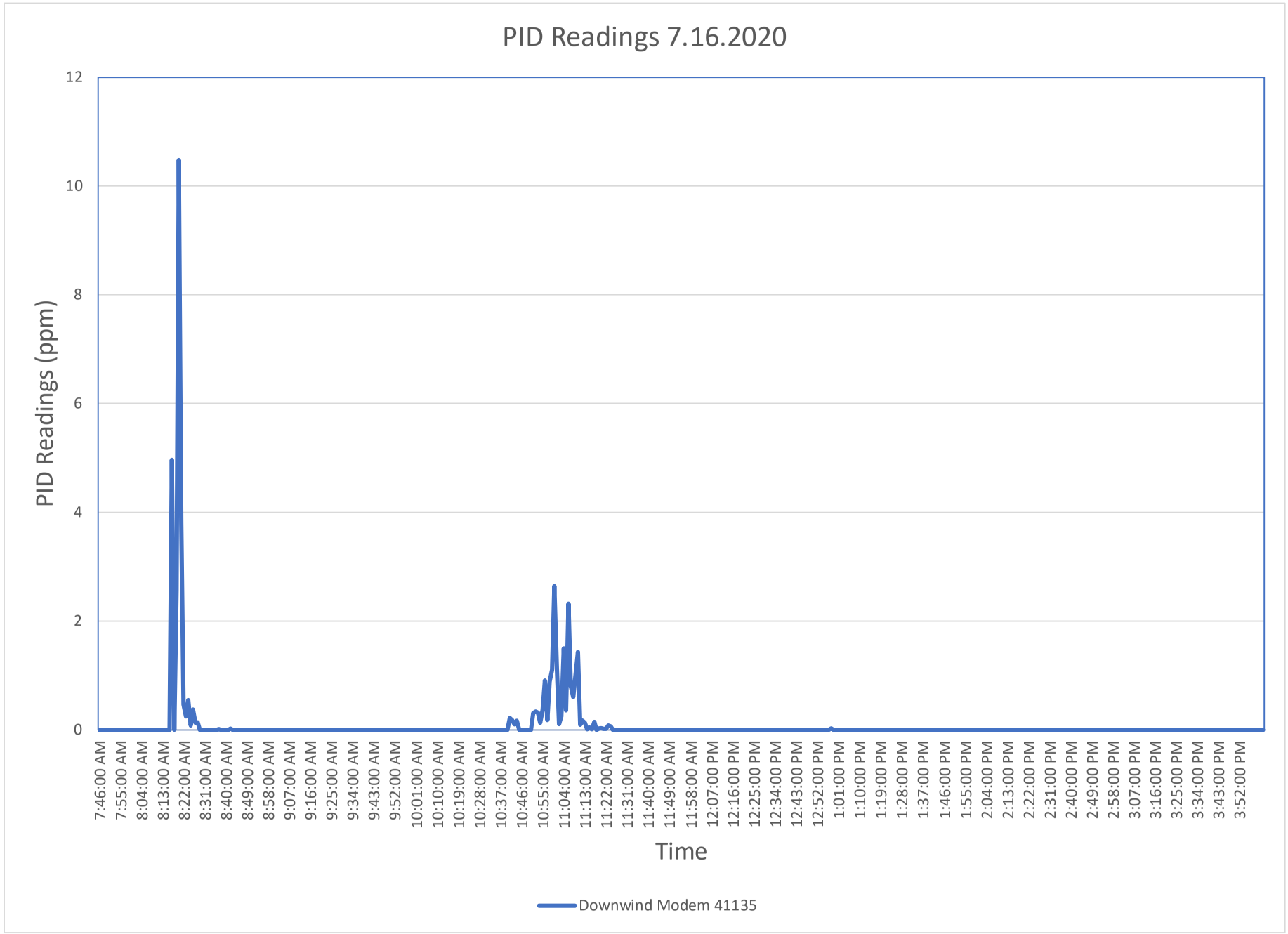

Dust Track Readings 7.14.2020
Mass Concentration Total (mg/m³)
3
2.5
2
1.5
1
0.5
0
8:04:00 AM
8:12:00 AM
8:20:00 AM
8:28:00 AM
8:39:00 AM
8:47:00 AM
8:55:00 AM
9:03:00 AM
9:11:00 AM
9:19:00 AM
9:27:00 AM
9:35:00 AM
9:43:00 AM
9:51:00 AM
9:59:00 AM
10:07:00 AM
10:15:00 AM
10:23:00 AM
10:31:00 AM
10:39:00 AM
10:47:00 AM
10:55:00 AM
11:03:00 AM
11:11:00 AM
11:19:00 AM
11:27:00 AM
11:35:00 AM
11:43:00 AM
11:51:00 AM
11:59:00 AM
12:07:00 PM
12:15:00 PM
12:23:00 PM
12:31:00 PM
12:39:00 PM
12:47:00 PM
12:55:00 PM
1:03:00 PM
1:11:00 PM
1:19:00 PM
1:27:00 PM
1:35:00 PM
1:43:00 PM
1:51:00 PM
1:59:00 PM
2:07:00 PM
2:15:00 PM
2:23:00 PM
2:31:00 PM
2:39:00 PM
2:47:00 PM
2:55:00 PM
3:03:00 PM
3:11:00 PM
3:19:00 PM
3:27:00 PM
Time
Upwind Modem 40969
Downwind Modem 41135

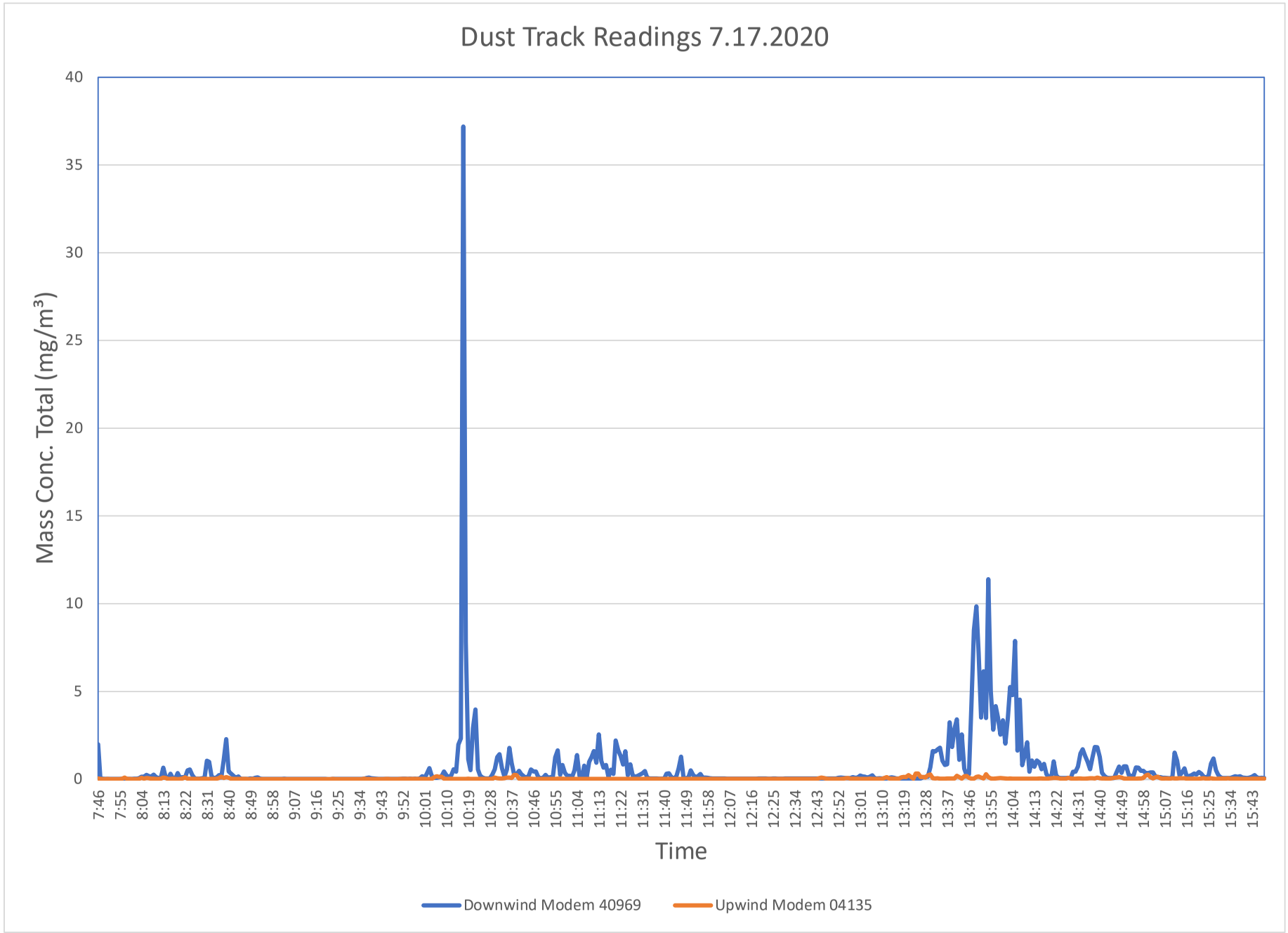

PID Readings 7.14.2020
PID Readings (ppm)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
8:01:00 AM
8:09:00 AM
8:17:00 AM
8:25:00 AM
8:34:00 AM
8:42:00 AM
8:50:00 AM
8:58:00 AM
9:06:00 AM
9:14:00 AM
9:22:00 AM
9:30:00 AM
9:38:00 AM
9:46:00 AM
9:54:00 AM
10:02:00 AM
10:10:00 AM
10:18:00 AM
10:26:00 AM
10:34:00 AM
10:42:00 AM
10:50:00 AM
10:58:00 AM
11:06:00 AM
11:14:00 AM
11:22:00 AM
11:30:00 AM
11:38:00 AM
11:46:00 AM
11:54:00 AM
12:02:00 PM
12:10:00 PM
12:18:00 PM
12:26:00 PM
12:34:00 PM
12:42:00 PM
12:50:00 PM
12:58:00 PM
1:06:00 PM
1:14:00 PM
1:22:00 PM
1:30:00 PM
1:38:00 PM
1:46:00 PM
1:54:00 PM
2:02:00 PM
2:10:00 PM
2:18:00 PM
2:26:00 PM
2:34:00 PM
2:42:00 PM
2:50:00 PM
2:58:00 PM
3:06:00 PM
3:14:00 PM
3:22:00 PM
Time
Upwind Modem 40969
Downwind Modem 41135

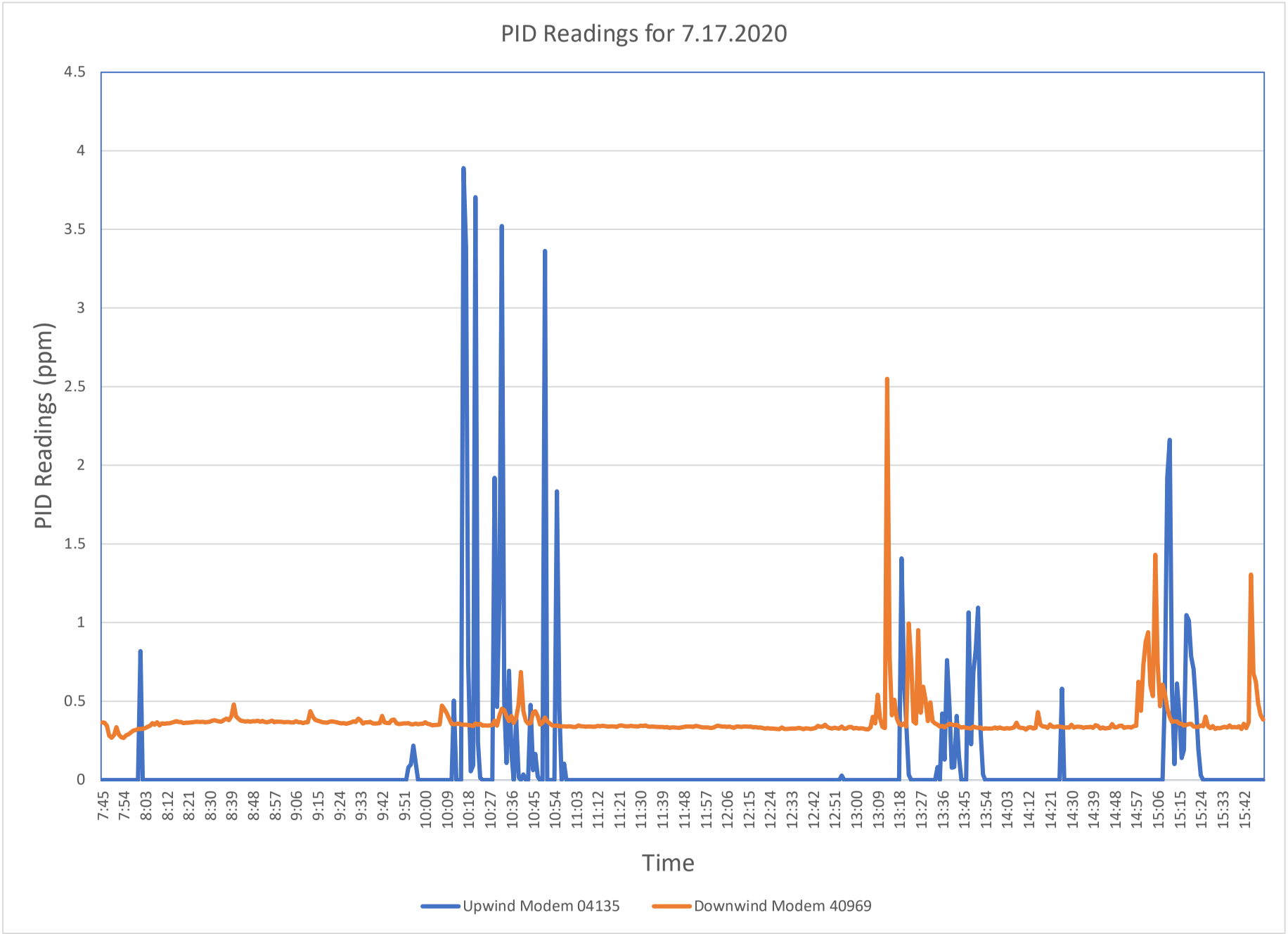

Dust Track Readings 7.15.2020
Mass Concentration Total (mg/m³)
1.2
1
0.8
0.6
0.4
0.2
0
8:02:00 AM
8:10:00 AM
8:18:00 AM
8:26:00 AM
8:34:00 AM
8:42:00 AM
8:50:00 AM
8:58:00 AM
9:06:00 AM
9:14:00 AM
9:22:00 AM
9:30:00 AM
9:38:00 AM
9:46:00 AM
9:54:00 AM
10:02:00 AM
10:10:00 AM
10:18:00 AM
10:26:00 AM
10:34:00 AM
10:42:00 AM
10:50:00 AM
10:58:00 AM
11:06:00 AM
11:14:00 AM
11:22:00 AM
11:30:00 AM
11:38:00 AM
11:46:00 AM
11:54:00 AM
12:02:00 PM
12:10:00 PM
12:18:00 PM
12:26:00 PM
12:34:00 PM
12:42:00 PM
12:50:00 PM
12:58:00 PM
1:06:00 PM
1:14:00 PM
1:22:00 PM
1:30:00 PM
1:38:00 PM
1:46:00 PM
1:54:00 PM
2:02:00 PM
2:10:00 PM
2:18:00 PM
2:26:00 PM
2:34:00 PM
2:42:00 PM
2:50:00 PM
2:58:00 PM
3:06:00 PM
3:14:00 PM
3:22:00 PM
Time
Upwind Modem 40969
Downwind Modem 41135

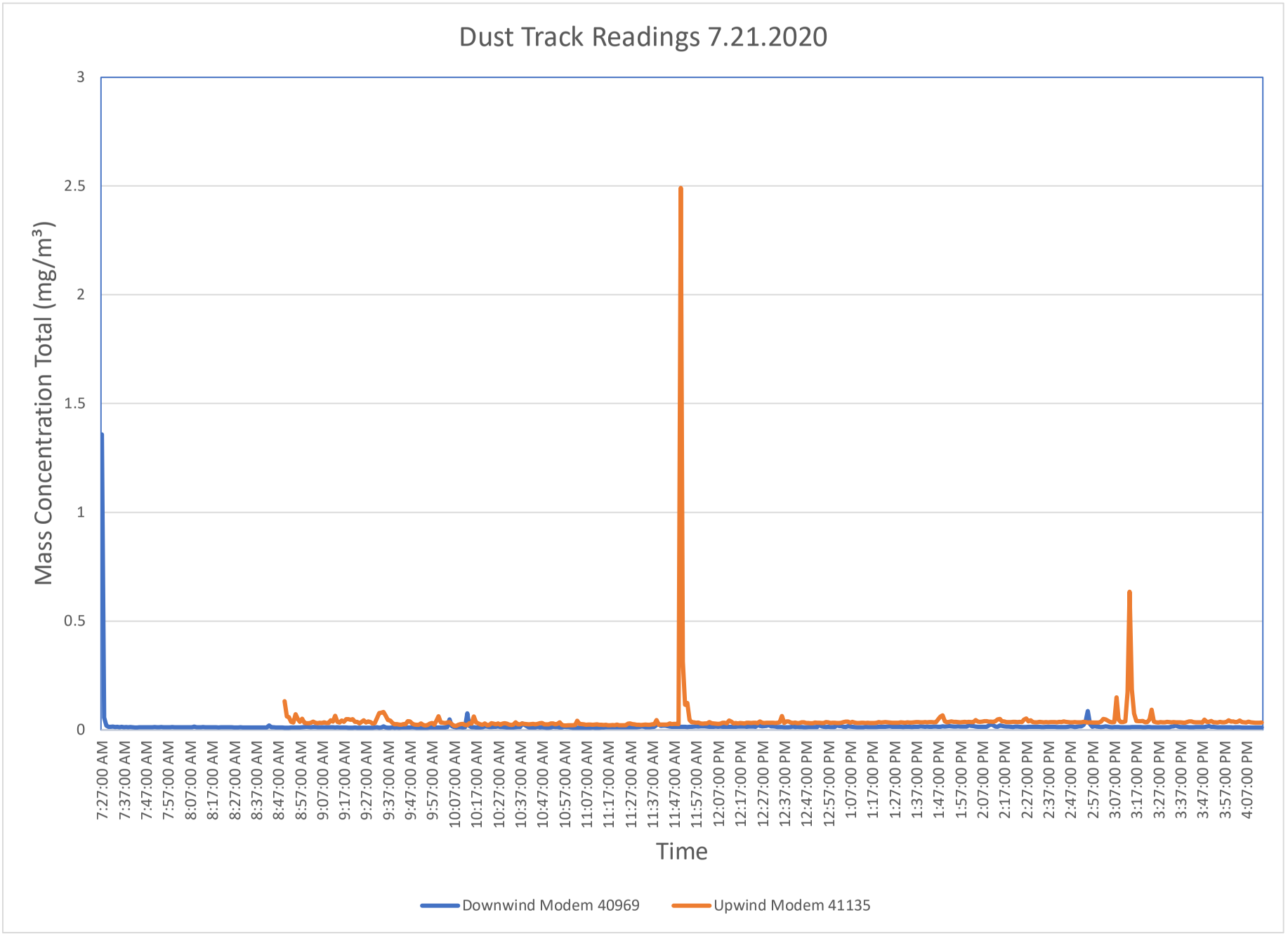

PID Readings 7.15.2020
PID Readings (ppm)
4
3.5
3
2.5
2
1.5
1
0.5
0
8:03:00 AM
8:11:00 AM
8:19:00 AM
8:27:00 AM
8:35:00 AM
8:43:00 AM
8:51:00 AM
8:59:00 AM
9:07:00 AM
9:15:00 AM
9:23:00 AM
9:31:00 AM
9:39:00 AM
9:47:00 AM
9:55:00 AM
10:03:00 AM
10:11:00 AM
10:19:00 AM
10:27:00 AM
10:35:00 AM
10:43:00 AM
10:51:00 AM
10:59:00 AM
11:07:00 AM
11:15:00 AM
11:23:00 AM
11:31:00 AM
11:39:00 AM
11:47:00 AM
11:55:00 AM
12:03:00 PM
12:11:00 PM
12:19:00 PM
12:27:00 PM
12:35:00 PM
12:43:00 PM
12:51:00 PM
12:59:00 PM
1:07:00 PM
1:15:00 PM
1:23:00 PM
1:31:00 PM
1:39:00 PM
1:47:00 PM
1:55:00 PM
2:03:00 PM
2:11:00 PM
2:19:00 PM
2:27:00 PM
2:35:00 PM
2:43:00 PM
2:51:00 PM
2:59:00 PM
3:07:00 PM
3:15:00 PM
3:23:00 PM
Time
Upwind Modem 40969
Downwind Modem 41135

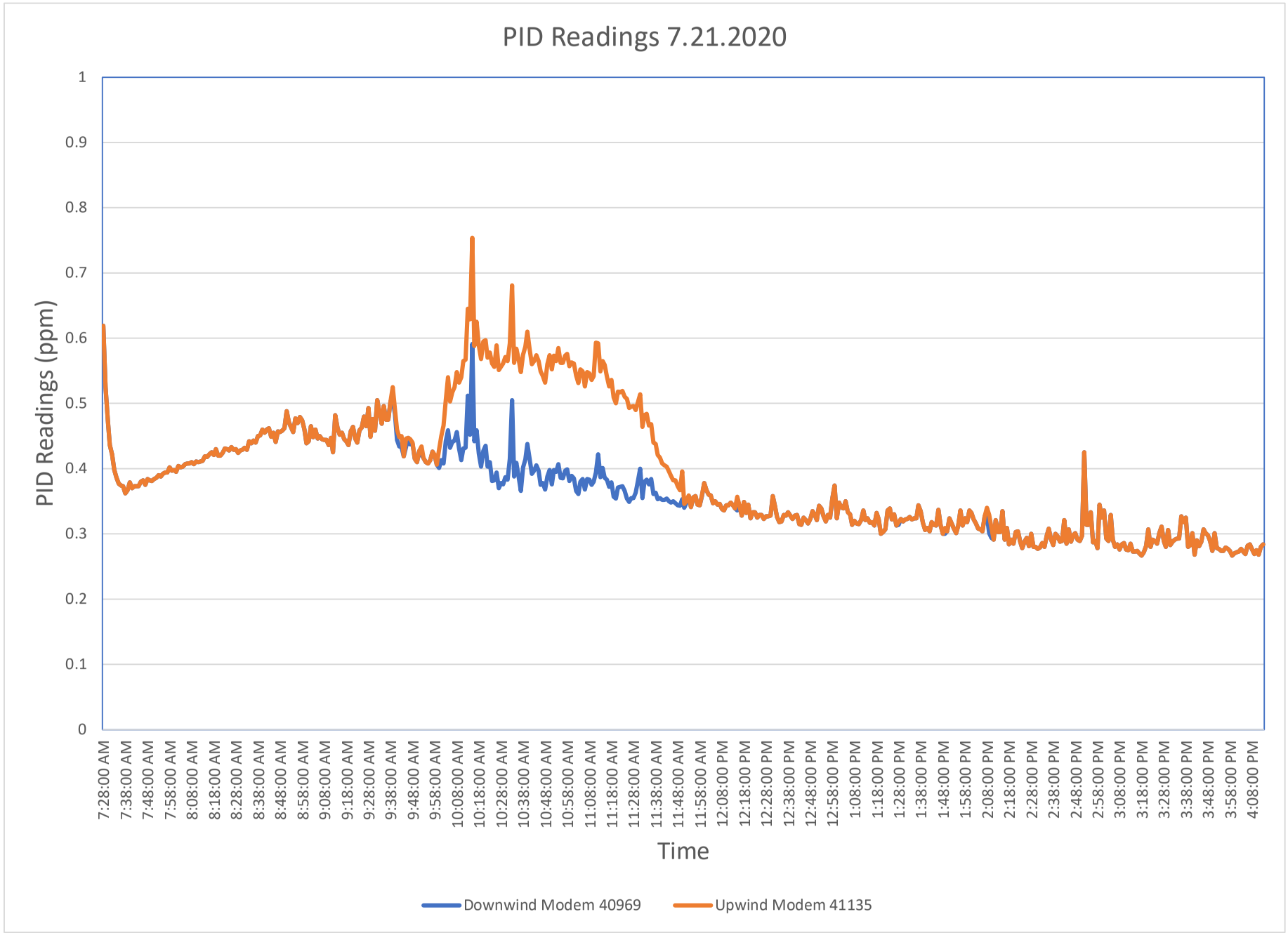

Dust Track Readings 7.16.2020
Mass Concentration Total (mg/m³)
2
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
7:46:00 AM
7:55:00 AM
8:04:00 AM
8:13:00 AM
8:22:00 AM
8:31:00 AM
8:40:00 AM
8:49:00 AM
8:58:00 AM
9:07:00 AM
9:16:00 AM
9:25:00 AM
9:34:00 AM
9:43:00 AM
9:52:00 AM
10:01:00 AM
10:10:00 AM
10:19:00 AM
10:28:00 AM
10:37:00 AM
10:46:00 AM
10:55:00 AM
11:04:00 AM
11:13:00 AM
11:22:00 AM
11:31:00 AM
11:40:00 AM
11:49:00 AM
11:58:00 AM
12:07:00 PM
12:16:00 PM
12:25:00 PM
12:34:00 PM
12:43:00 PM
12:52:00 PM
1:01:00 PM
1:10:00 PM
1:19:00 PM
1:28:00 PM
1:37:00 PM
1:46:00 PM
1:55:00 PM
2:04:00 PM
2:13:00 PM
2:22:00 PM
2:31:00 PM
2:40:00 PM
2:49:00 PM
2:58:00 PM
3:07:00 PM
3:16:00 PM
3:25:00 PM
3:34:00 PM
3:43:00 PM
3:52:00 PM
Time
Downwind Modem 41135

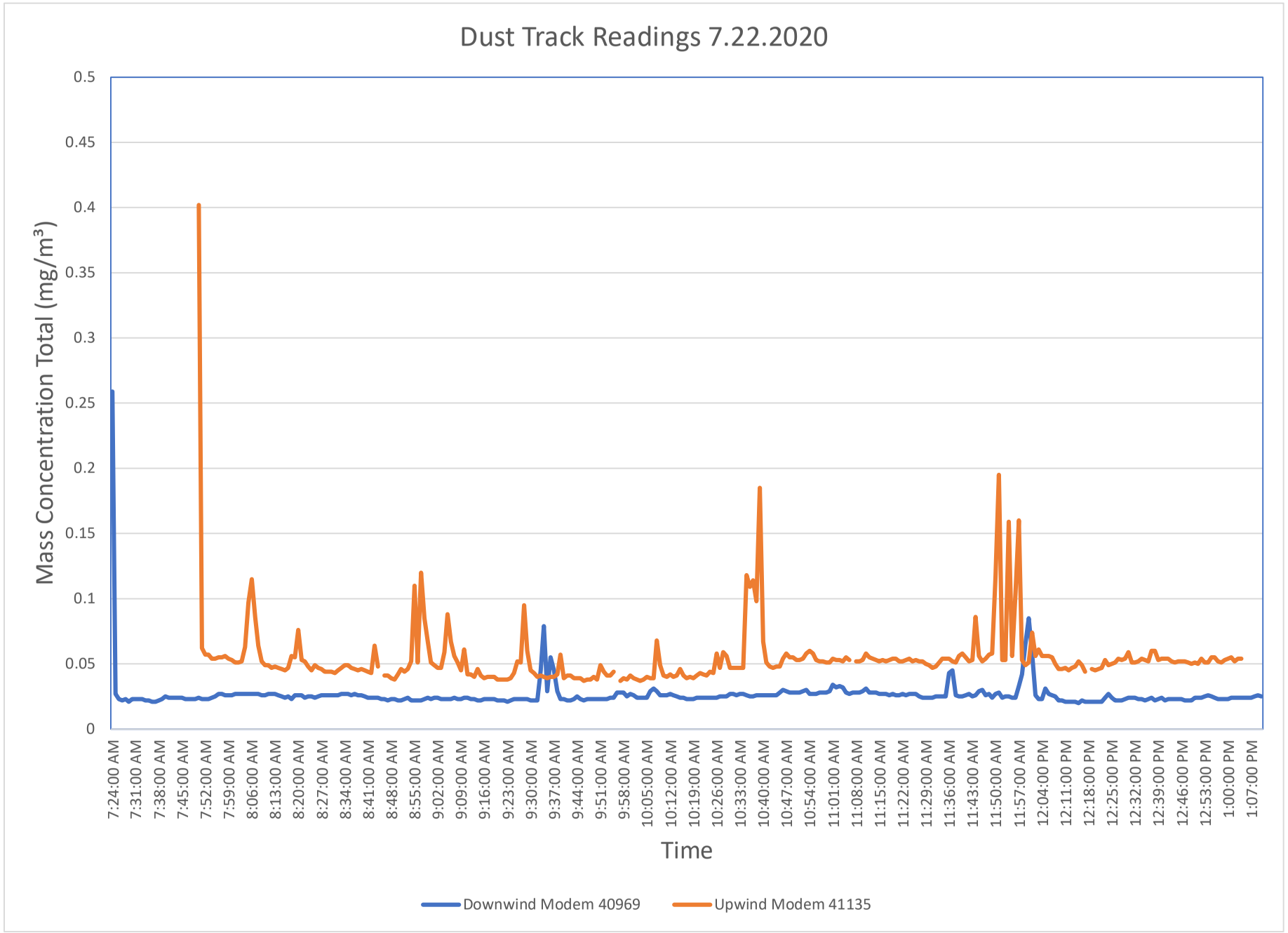

PID Readings 7.16.2020
PID Readings (ppm)
12
10
8
6
4
2
0
7:46:00 AM
7:55:00 AM
8:04:00 AM
8:13:00 AM
8:22:00 AM
8:31:00 AM
8:40:00 AM
8:49:00 AM
8:58:00 AM
9:07:00 AM
9:16:00 AM
9:25:00 AM
9:34:00 AM
9:43:00 AM
9:52:00 AM
10:01:00 AM
10:10:00 AM
10:19:00 AM
10:28:00 AM
10:37:00 AM
10:46:00 AM
10:55:00 AM
11:04:00 AM
11:13:00 AM
11:22:00 AM
11:31:00 AM
11:40:00 AM
11:49:00 AM
11:58:00 AM
12:07:00 PM
12:16:00 PM
12:25:00 PM
12:34:00 PM
12:43:00 PM
12:52:00 PM
1:01:00 PM
1:10:00 PM
1:19:00 PM
1:28:00 PM
1:37:00 PM
1:46:00 PM
1:55:00 PM
2:04:00 PM
2:13:00 PM
2:22:00 PM
2:31:00 PM
2:40:00 PM
2:49:00 PM
2:58:00 PM
3:07:00 PM
3:16:00 PM
3:25:00 PM
3:34:00 PM
3:43:00 PM
3:52:00 PM
Time
Downwind Modem 41135

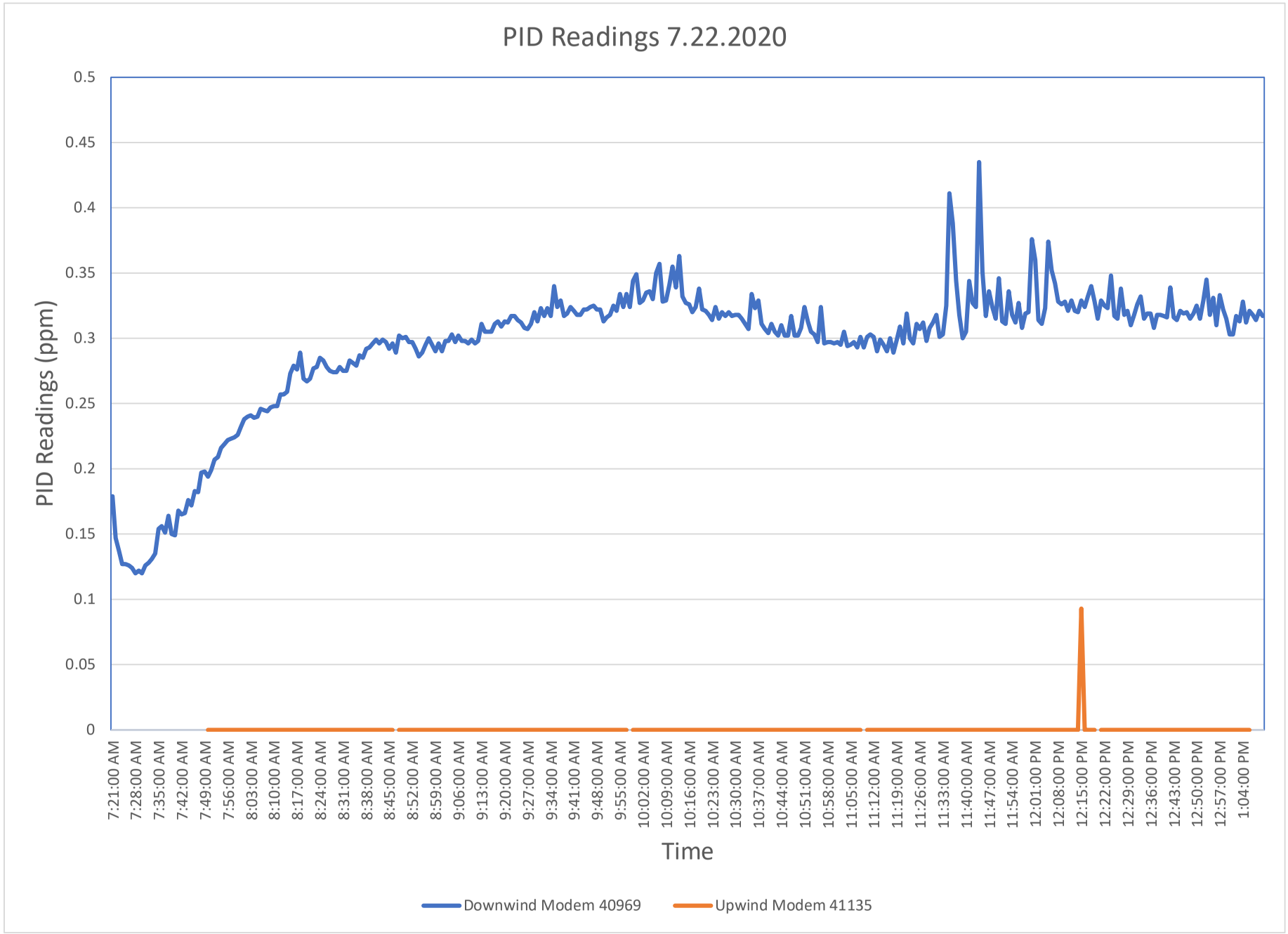

Dust Track Readings 7.17.2020
Mass Conc. Total (mg/m³)
40
35
30
25
20
15
10
5
0
7:46
7:55
8:04
8:13
8:22
8:31
8:40
8:49
8:58
9:07
9:16
9:25
9:34
9:43
9:52
10:01
10:10
10:19
10:28
10:37
10:46
10:55
11:04
11:13
11:22
11:31
11:40
11:49
11:58
12:07
12:16
12:25
12:34
12:43
12:52
13:01
13:10
13:19
13:28
13:37
13:46
13:55
14:04
14:13
14:22
14:31
14:40
14:49
14:58
15:07
15:16
15:25
15:34
15:43
Time
Downwind Modem 40969
Upwind Modem 04135


PID Readings for 7.17.2020
PID Readings (ppm)
4.5
4
3.5
3
2.5
2
1.5
1
0.5
0
7:45
7:54
8:03
8:12
8:21
8:30
8:39
8:48
8:57
9:06
9:15
9:24
9:33
9:42
9:51
10:00
10:09
10:18
10:27
10:36
10:45
10:54
11:03
11:12
11:21
11:30
11:39
11:48
11:57
12:06
12:15
12:24
12:33
12:42
12:51
13:00
13:09
13:18
13:27
13:36
13:45
13:54
14:03
14:12
14:21
14:30
14:39
14:48
14:57
15:06
15:15
15:24
15:33
15:42
Time
Upwind Modem 04135
Downwind Modem 40969


Dust Track Readings 7.21.2020
Mass Concentration Total (mg/m³)
3
2.5
2
1.5
1
0.5
0
7:27:00 AM
7:37:00 AM
7:47:00 AM
7:57:00 AM
8:07:00 AM
8:17:00 AM
8:27:00 AM
8:37:00 AM
8:47:00 AM
8:57:00 AM
9:07:00 AM
9:17:00 AM
9:27:00 AM
9:37:00 AM
9:47:00 AM
9:57:00 AM
10:07:00 AM
10:17:00 AM
10:27:00 AM
10:37:00 AM
10:47:00 AM
10:57:00 AM
11:07:00 AM
11:17:00 AM
11:27:00 AM
11:37:00 AM
11:47:00 AM
11:57:00 AM
12:07:00 PM
12:17:00 PM
12:27:00 PM
12:37:00 PM
12:47:00 PM
12:57:00 PM
1:07:00 PM
1:17:00 PM
1:27:00 PM
1:37:00 PM
1:47:00 PM
1:57:00 PM
2:07:00 PM
2:17:00 PM
2:27:00 PM
2:37:00 PM
2:47:00 PM
2:57:00 PM
3:07:00 PM
3:17:00 PM
3:27:00 PM
3:37:00 PM
3:47:00 PM
3:57:00 PM
4:07:00 PM
Time
Downwind Modem 40969
Upwind Modem 41135


PID Readings 7.21.2020
PID Readings (ppm)
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
7:28:00 AM
7:38:00 AM
7:48:00 AM
7:58:00 AM
8:08:00 AM
8:18:00 AM
8:28:00 AM
8:38:00 AM
8:48:00 AM
8:58:00 AM
9:08:00 AM
9:18:00 AM
9:28:00 AM
9:38:00 AM
9:48:00 AM
9:58:00 AM
10:08:00 AM
10:18:00 AM
10:28:00 AM
10:38:00 AM
10:48:00 AM
10:58:00 AM
11:08:00 AM
11:18:00 AM
11:28:00 AM
11:38:00 AM
11:48:00 AM
11:58:00 AM
12:08:00 PM
12:18:00 PM
12:28:00 PM
12:38:00 PM
12:48:00 PM
12:58:00 PM
1:08:00 PM
1:18:00 PM
1:28:00 PM
1:38:00 PM
1:48:00 PM
1:58:00 PM
2:08:00 PM
2:18:00 PM
2:28:00 PM
2:38:00 PM
2:48:00 PM
2:58:00 PM
3:08:00 PM
3:18:00 PM
3:28:00 PM
3:38:00 PM
3:48:00 PM
3:58:00 PM
4:08:00 PM
Time
Downwind Modem 40969
Upwind Modem 41135


Dust Track Readings 7.22.2020
Mass Concentration Total (mg/m³)
0.5
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
7:24:00 AM
7:31:00 AM
7:38:00 AM
7:45:00 AM
7:52:00 AM
7:59:00 AM
8:06:00 AM
8:13:00 AM
8:20:00 AM
8:27:00 AM
8:34:00 AM
8:41:00 AM
8:48:00 AM
8:55:00 AM
9:02:00 AM
9:09:00 AM
9:16:00 AM
9:23:00 AM
9:30:00 AM
9:37:00 AM
9:44:00 AM
9:51:00 AM
9:58:00 AM
10:05:00 AM
10:12:00 AM
10:19:00 AM
10:26:00 AM
10:33:00 AM
10:40:00 AM
10:47:00 AM
10:54:00 AM
11:01:00 AM
11:08:00 AM
11:15:00 AM
11:22:00 AM
11:29:00 AM
11:36:00 AM
11:43:00 AM
11:50:00 AM
11:57:00 AM
12:04:00 PM
12:11:00 PM
12:18:00 PM
12:25:00 PM
12:32:00 PM
12:39:00 PM
12:46:00 PM
12:53:00 PM
1:00:00 PM
1:07:00 PM
Time
Downwind Modem 40969
Upwind Modem 41135


PID Readings 7.22.2020
PID Readings (ppm)
0.5
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
7:21:00 AM
7:28:00 AM
7:35:00 AM
7:42:00 AM
7:49:00 AM
7:56:00 AM
8:03:00 AM
8:10:00 AM
8:17:00 AM
8:24:00 AM
8:31:00 AM
8:38:00 AM
8:45:00 AM
8:52:00 AM
8:59:00 AM
9:06:00 AM
9:13:00 AM
9:20:00 AM
9:27:00 AM
9:34:00 AM
9:41:00 AM
9:48:00 AM
9:55:00 AM
10:02:00 AM
10:09:00 AM
10:16:00 AM
10:23:00 AM
10:30:00 AM
10:37:00 AM
10:44:00 AM
10:51:00 AM
10:58:00 AM
11:05:00 AM
11:12:00 AM
11:19:00 AM
11:26:00 AM
11:33:00 AM
11:40:00 AM
11:47:00 AM
11:54:00 AM
12:01:00 PM
12:08:00 PM
12:15:00 PM
12:22:00 PM
12:29:00 PM
12:36:00 PM
12:43:00 PM
12:50:00 PM
12:57:00 PM
1:04:00 PM
Time
Downwind Modem 40969
Upwind Modem 41135

APPENDIX 3: FIELD LOGS

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Location _____ Date 2/28/2020

Project / Client 142 W 19th Street

Weather: 32°F, 14 MPH east, sunny

7:00a.m. RO on site to meet EC for air monitoring, meet w/Dominic

7:05a.m RO+EC begin setup of Downwind monitor

7:30a.m. RO+EC begin to setup of upwind monitor, there is a malfunctioning issue w/PID

7:45 RO calls BS to ask about PID (45295)

7:55 The upwind monitor fails, need to re-setup *document background levels

8:10 RO+EC go into office to call Pine about PID

8:30 RO begins to take 30-minute readings, check next page. EC on phone w/PINE

Calibration gas: PID - Isobutylene

- Dust Track (background air)

~~Field~~/site activities: excavating

12:00 EC off-site

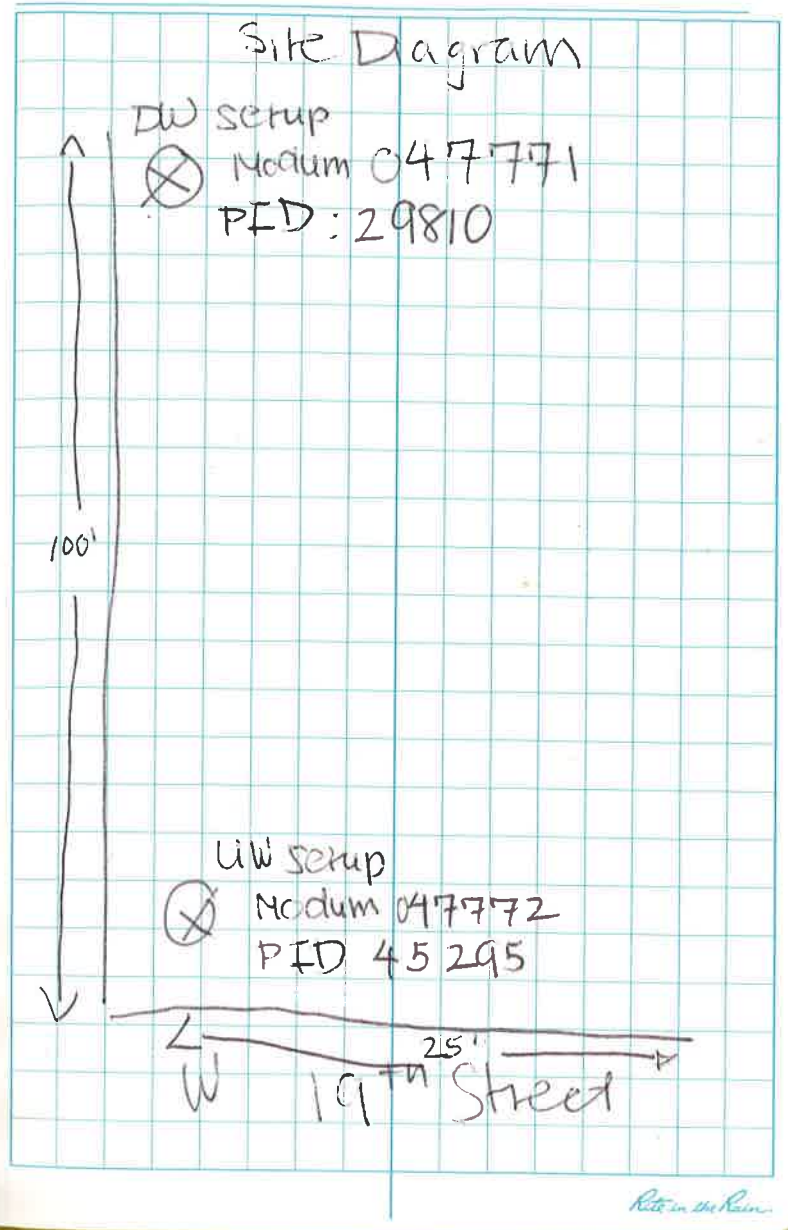
14:10 RO calls BS in regard to scheduling, Jule (site safety/super) asked about scheduling rental

15:00 End of work, download usb data + pack up, RO off-site

Location _____ Date _____

Project / Client _____

Site Diagram



Rite in the Rain

Location _____ Date 2/28/20 20

Project / Client 142 W 19th Street

Background dust election Reading	Modum
8:00 a.m. 0.023 mg/m3	047771 (DW)
0.022 mg/m3	477727 (UW)
0.00 ppm	PID DW
0.00 ppm	PID UW

Location _____ Date 2/28/2020

Project / Client 142 W 19th Street

Time	Modum #	PID #	BL (Dust) mg/m3	BL (PID) ppm
8:30 a.m.	047771 DW	DW	0.022	0.0
	UW	UW	0.020	—
9:00 a.m.	DW	DW	0.020	0.0
	UW	UW	0.021	0.0
9:30	DW	DW	0.014	0.0
	UW	UW	0.014	0.0
10:00	DW	DW	0.012	0.0
	UW	UW	0.014	0.0
10:30	DW	DW	0.013	0.0
	UW	UW	0.014	0.0
11:00	DW	DW	0.011	0.0
	UW	UW	0.024	0.0
11:30	DW	DW	0.013	0.0
	UW	UW	0.014	0.0
12:00 p.m.	DW	DW	0.014	0.0
	UW	UW	0.022	0.0
12:30 p.m.	DW	DW	0.012	0.0
	UW	UW	0.013	0.0
13:00	DW	DW	0.024	0.0
	UW	UW	0.115	0.0
13:30	DW	DW	0.013	0.0
	UW	UW	0.019	0.0

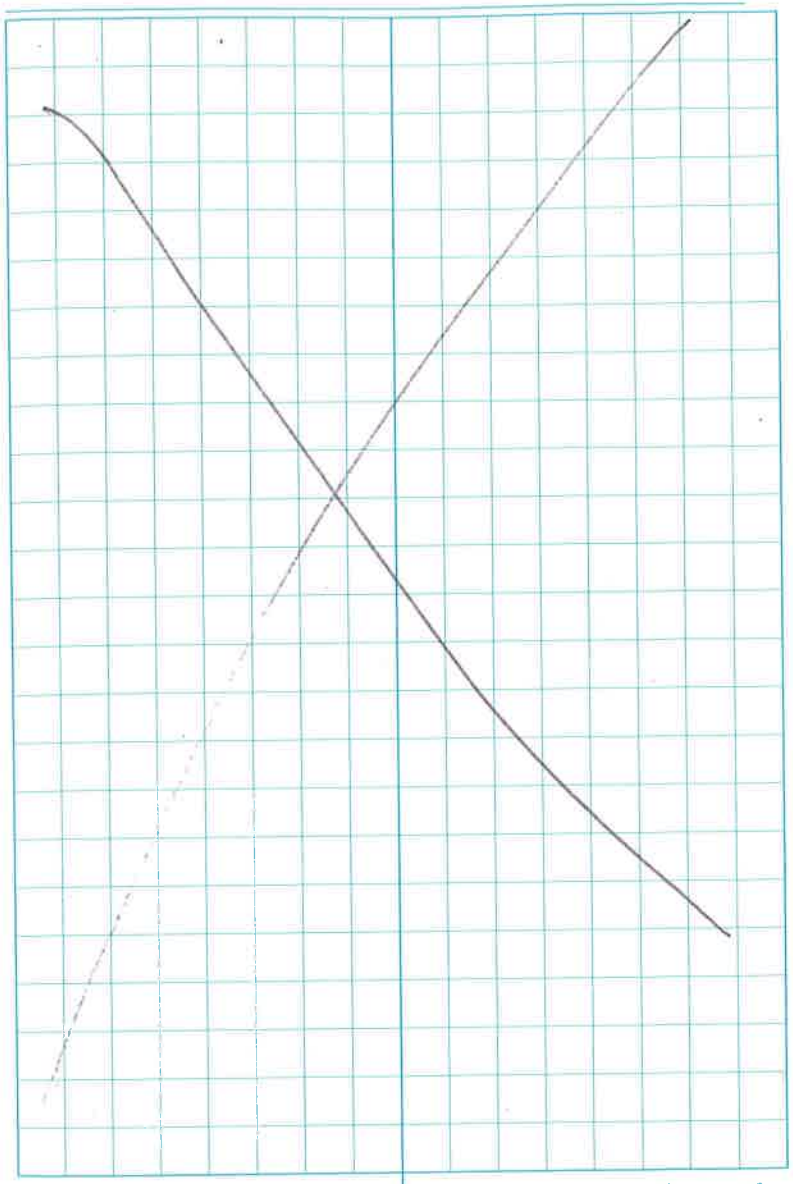
Location _____ Date 2/28/2020

Project / Client 142 W 19th Street, NY, NY

Time	Medium	PID	BL(Dust)	BL(PID)
14:00	DW	DW	0.011	0.0
	UW	UW	0.009	0.0
14:30	DW	DW	0.013	0.0
	UW	UW	0.012	0.0
15:00	DW	DW	0.009	0.0
	UW	UW	0.007	0.0

Location _____ Date _____

Project / Client _____



Rite in the Rain.

Location 142 W 19th St NYC, NY Date 2-28-20

Project / Client ~~Sect~~ John Scott Johnson

13033-03

630 Eva arrived on site

700 Renata arrived onsite

Scope of Work

set up air Monitoring equipment

Met w Dominic (foreman) Jule (Superintendent)

Dominic onsite @ 700

Jule on site @ 730

Paul (~~Intertech~~) Special Inspections (PE) Intertek

Jule offsite @ 911

Paul offsite 1100

Eva offsite @ 1200

Paul Hessel, P.E.
Business & Construction
Director of Special Inspections

Tel 631.815.1900
Mobile 631.921.1047
paulh@mtgroup.com
paul.hessel@intertek.com
intertek.com

Intertek
155 Sherwood Avenue
Farmingdale, NY 11735
USA

Location _____ Date _____

Project / Client _____

Rite in the Rain

Location 13033-03 Date 3/6/2020

Project / Client 142 W 19th Street

Weather: 42°F, Cloudy, 5 mph East

6:45 a.m. RO on site to air monitor, meet with Dominic.

6:50 a.m. RO sets up downwind station, then upwind station.

7:15 York drops off bottleware for post-ex sampling.

Background levels @ 7:20 a.m.

Downwind: (dust) 0.00 mg/m³, 0.0 ppm (PID)

Upwind: 0.037 mg/m³ (dust), 0.0 ppm (PID)

Calibration gas:

↳ PID: isobutylene

↳ Dust track: background air

7:30 RO begins 15-minute interval manual readings.

Scope of work/construction activities on-site → underpinning, drypack, open up west wall

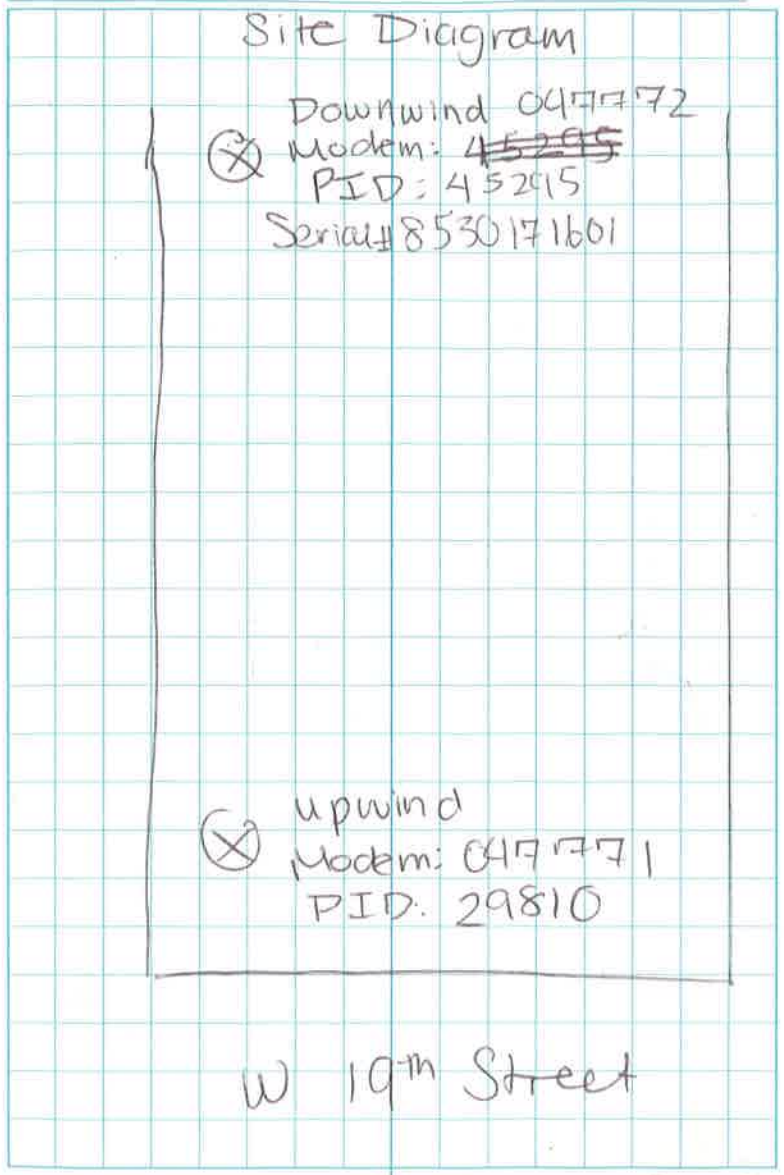
8:15 downwind station displayed negative value, called Dane, had to re-calibrate (stop test) new reading is 0.03 mg/m³, for new test.

8:40 RO calls BS to confirm sampling protocol

Location _____ Date _____

Project / Client _____

Site Diagram



Rite in the Rain

Location 13033-03 Date 3/6/2020

Project / Client 142 W 19th Street, NY, NY

	Time	BL (Dust) mg/m³	BL (PID) ppm
DW(42)	7:30	0.0	0.0
UW(71)		0.032	0.0
DW	7:45	0.0	0.0
UW		0.028	0.0
DW	8:00	-0.001 ✗	0.0
UW		0.027	0.0
DW	8:15	0.003	0.0
UW		0.051	0.0
DW	8:30	0.003	0.0
UW		0.022	0.0
DW	8:45	0.002	0.0
UW		0.02	0.0
DW	9:00	0.002	0.0
UW		0.021	0.0
DW	9:15	0.01	0.0
UW		0.018	0.0
DW	9:30	0.001	0.0
UW		0.017	0.0
DW	9:45	0.001	0.0
UW		0.028	0.0
DW	10:00	0.001	0.0
UW		0.028	0.0
DW	10:15	0.001	0.0
UW		0.016	0.0

Location Date

Project / Client

	Time	BL (Dust) mg/m³	BL (PID) ppm
DW	10:30	0.001	0.0
UW		0.021	0.0
DW	10:45	0.001	0.0
UW		0.021	0.0
DW	11:00	0.001	0.0
UW		0.018	0.0
DW	11:15	0.003	0.0
UW		0.035	0.0
DW	11:30	0.00	0.0
UW		0.033	0.0
DW	11:45	0.001	0.0
UW		0.02	0.0
DW	12:00	0.0	0.0
UW		0.016	0.0
DW	12:15	0.0	0.0
UW		0.012	0.0
DW	12:30	0.01	0.0
UW		~~0.001~~ 0.017	0.0
DW	12:45	0.001	0.0
UW		0.018	0.0
DW	13:00	0.00	0.0
UW		0.026	0.0

Rite in the Rain

Location 13033-03 Date 3/6/2020

Project / Client 142 W 19th Street, NY, NY

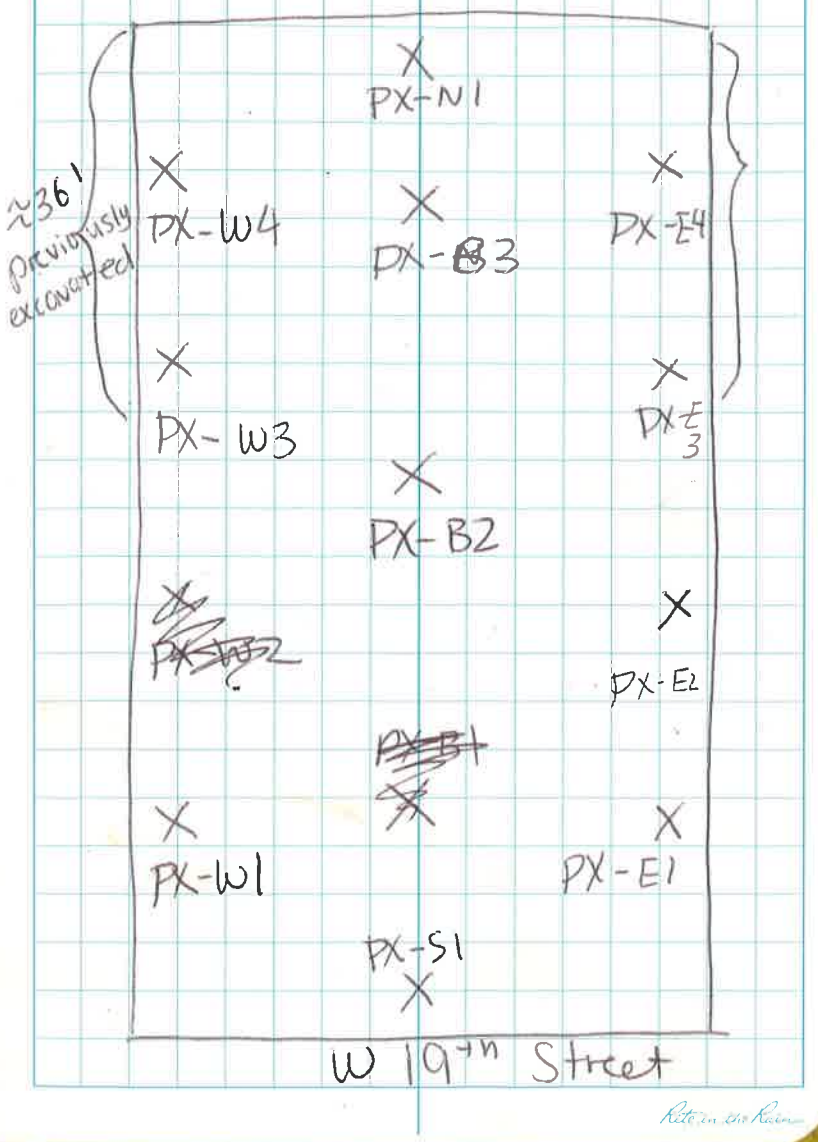
	Time	BL (Dust) mg/m³	BL (PID) ppm
DW (72)	13:15	0.0	0.0
UW (71)		0.015	0.0
DW	13:30	0.0	0.0
UW		0.011	0.0
DW	13:45	0.002	0.0
UW		0.032	0.0
DW	14:00	0.001	0.0
UW		0.013	0.0
DW	14:15	0.001	0.0
UW		0.021	0.0
DW	14:30	0.001	0.0
UW		0.015	0.0
DW	14:45	0.001	0.0
UW		0.007	0.0
DW	15:00	0.001	0.0
UW		0.011	0.0

Location Date

Project / Client

For map purposes, ↑ N

Sampling Map



Location 13033-03 Date 3/6/2020

Project / Client 142 W 19th Street, NY, NY

8:00 a.m, RO begins to collect samples throughout the day
↳ collected from a distance of 1/3 from the bottom of the excavation, about 7-8 feet below previous grade
The back ~~of the~~ (northern) portion of the site was previously excavated ~~to~~ rock and consists in areas of gray sandy soil and wet gray clay. Samples were collected from the six-inch depth interval at the excavated walls & floors.
10:35 RO calls PINE to ensure unit is recording properly (dust track), they suggest replacing unit.
10:40 RO calls BS to double check if dust track needs to be replaced. BS suggests placing thumb over suction piece, suction on unit working, spike in readings.

Location Date

Project / Client

BS states no need to replace unit.
13:15 weather conditions changes, begins to rain
13:45 Dominic informs me that due to site activities, the excavator will not be able to assist in sample collection. Samples PX-W2 and PX-B1 will be sampled the next time on site.
3:05 RO collected equipment & packed up for the day.
3:15 York picks up samples
3:20 RO off site

Rite in the Rain

Location 13033-03 Date 3/19/2020

Project / Client 142 W 19th Street, NY, NY

Weather: 46° F, Sunny, 5 MPH NE

7:00am. RO on-site to collect soil samples and air monitor.

7:05 RO meets Dominic and begins to set up air monitoring equipment, York drops off bottleware

Background levels @ 7:30

Downwind: (Dust) 0.018 mg/m³; 1.729 ppm

Upwind: (Dust) 0.028 mg/m³; 0.0 ppm

Calibration gas:

↳ PID: Isobutylene

↳ Dust track: Background air

7:45 RO begins to take 15-minute interval, manual readings.

Scope of work/construction activities → underpinning

13:05 York picked up samples

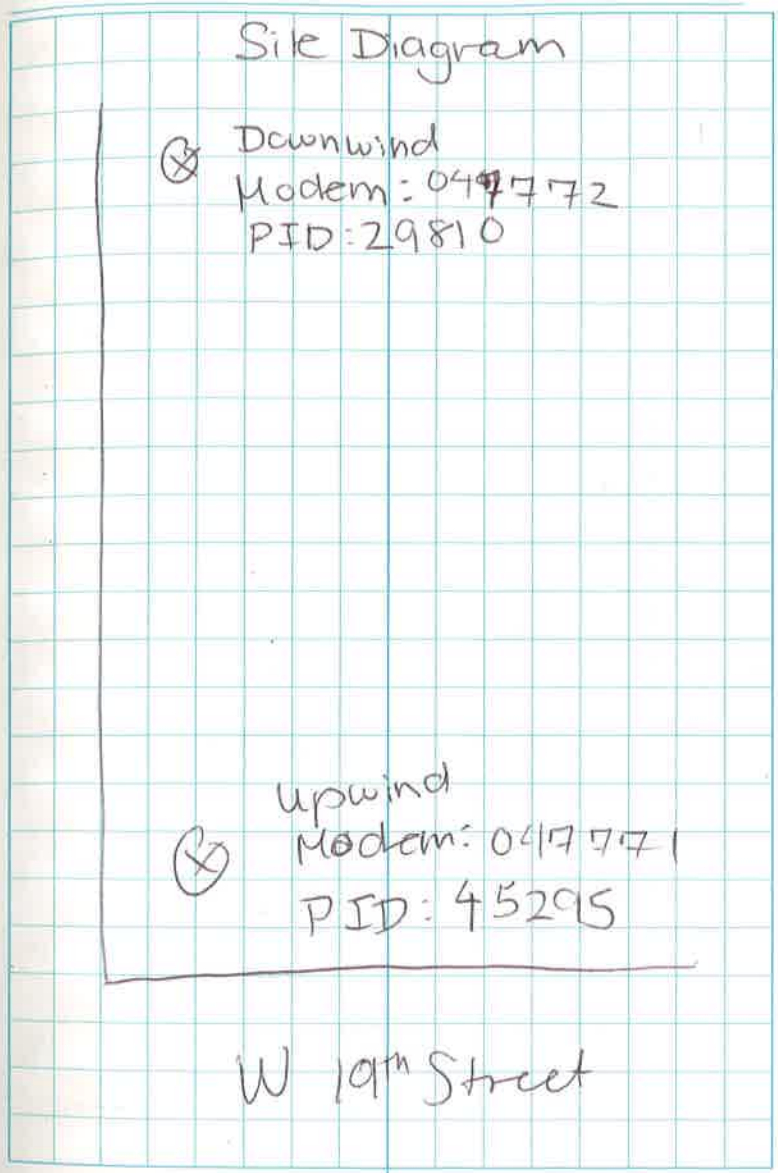
15:30 RO forgot send trip blank to York during sample pickup, packup equipment

15:40 RO off-site, call to Brad S. to inform him about trip blank.

Location Date

Project / Client

Site Diagram



Rite in the Rain

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Location 13033-03 Date 3/9/2020

Project / Client 142 W 19th Street

	Time	BL(Dust) mg/m³	BL(PID) ppm
DW (72)	7:45	0.076	0.003
UW (74)		0.068	0.0
DW	8:00	0.019	0.0
UW		0.032	0.0
DW	8:15	0.028	0.0
UW		0.03	0.0
DW	8:30	0.032	0.0
UW		0.019	0.0
DW	8:45	0.032	0.0
UW		0.021	0.0
DW	9:00	0.03	0.0
UW		0.018	0.0
DW	9:15	0.033	0.0
UW		0.018	0.0
DW	9:30	0.033	0.0
UW		0.02	0.0
DW	9:45	0.035	0.0
UW		0.021	0.0
DW	10:00	0.093	0.0
UW		0.117	0.01
DW	10:15	0.037	0.0
UW		0.022	0.0
DW	10:30	0.037	0.0
UW		0.021	0.0

77

Location Date

Project / Client

	Time	BL(Dust) mg/m³	BL(PID) ppm
DW	10:45	0.035	0.0
UW		0.02	0.0
DW	11:00	0.036	0.0
UW		0.029	0.0
DW	11:15	0.035	0.0
UW		0.021	0.0
DW	11:30	0.031	0.0
UW		0.022	0.0
DW	11:45	0.02	0.0
UW		0.018	0.0
DW	12:00	0.025	0.0
UW		0.014	0.0
DW	12:15	0.02	0.0
UW		0.011	0.0
DW	12:30	0.01	0.0
UW		0.011	0.0
DW	12:45	0.015	0.0
UW		0.009	1.266
DW	13:00	0.015	0.0
UW		0.011	0.0
DW	13:15	0.017	0.0
UW		0.02	0.0

Rite in the Rain

Location 13033-03 Date 3/9/2020

Project / Client 142 W 19th Street

	Time	BL(Dust) mg/m³	BL(PID) ppm
DW(72)	13:30	0.016	0.0
UW(71)		0.008	0.0
DW	13:45	0.021	0.0
UW		0.012	0.0
DW	14:00	0.014	0.0
UW		0.016	0.0
DW	14:15	0.015	0.0
UW		0.009	0.0
DW	14:30	0.024	0.0
UW		0.526	0.0
DW	14:45	0.015	0.0
UW		0.068	0.0
DW	15:00	0.012	0.0
UW		0.017	0.0
DW	15:15	0.02	0.0
UW		0.008	0.0
DW	15:30	0.021	0.0
UW		0.011	0.0

DW date → Manual 7/8 correct

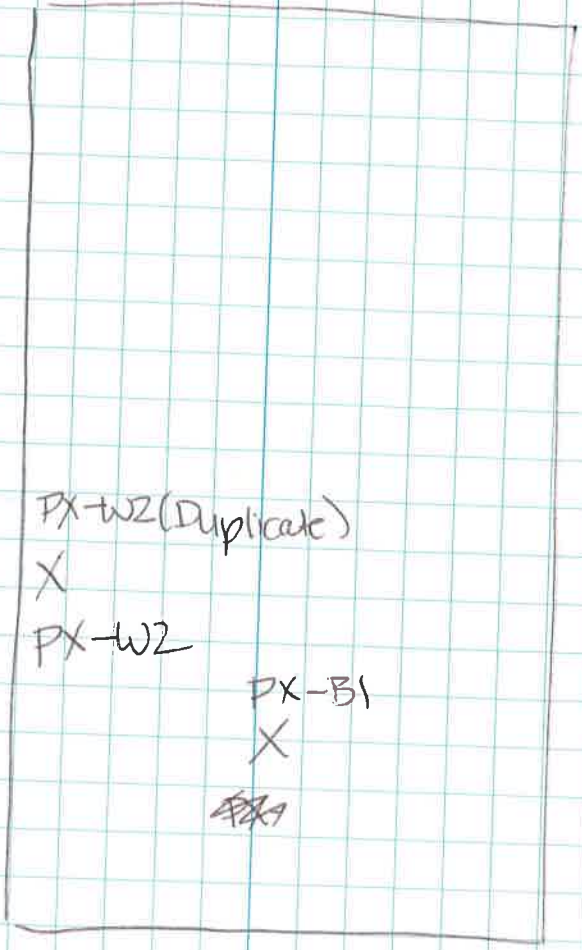
UW date → Manual 6, incorrect

Location Date

Project / Client

For map purposes, ↑ N

Sampling Map



W 19th Street

Location 13033-03 Date 3/10/2020

Project / Client 142 W 19th Street

Weather: 54°F, Sunny, 8 MPH Northeast

7:00 RO on site, meet with Dominic to air monitor

7:05 RO sets up equipment Background levels → @ Downwind: (Dust) 0.005 mg/m³; (PID) 0.0 ppm Upwind: (Dust) 0.027 mg/m³; PID 0.0 ppm

Calibration gas:

↳ PID: Isobutylene

↳ Dust Track: Background air

7:45 RO begins to take 15-minute interval, manual readings. Scope of work / construction activities → drypacking

12:30 Dust Track (Downwind) #038554 monitor, displaying negative value, re-calibrated. Background level @ 12:40 for Downwind → 0.003 mg/m³.

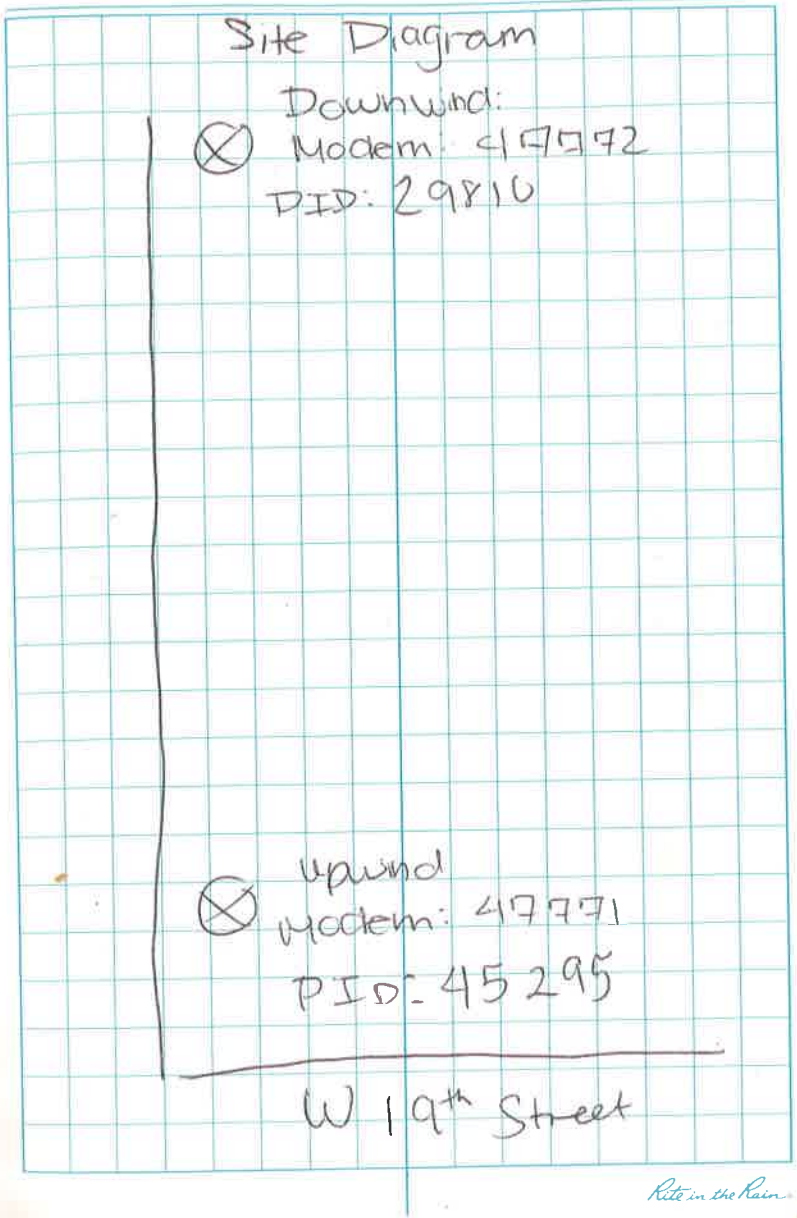
14:00 End of work day, pack up equipment

14:15 RO off-site

Location Date

Project / Client

Site Diagram



Rite in the Rain

Location 13033.03 Date 3/10/2020

Project / Client 142 W 19th Street

	Time	BL (Dust) mg/m³	BL (PID) ppm
DW (72)	7:45	0.001	0.0
UW (71)		0.026	0.0
DW	8:00	0.002	0.0
UW		0.029	0.0
DW	8:15	0.001	0.0
UW		0.062	0.0
DW	8:30	0.0	0.0
UW		0.023	0.0
DW	8:45	0.0	0.0
UW		0.027	0.0
DW	9:00	0.00	0.0
UW		0.025	0.0
DW	9:15	0.00	0.0
UW		0.027	0.0
DW	9:30	0.0	0.0
UW		0.026	0.0
DW	9:45	0.0	0.0
UW		0.039	0.0
DW	10:00	0.0	0.0
UW		0.029	0.0
DW	10:15	0.0	0.0
UW		0.033	0.0
DW	10:30	0.0	0.0
UW		0.027	0.0

Location Date

Project / Client

	Time	BL (Dust) mg/m³	BL (PID) ppm
DW	10:45	0.0	0.0
UW		0.04	0.0
DW	11:00	0.0	0.0
UW		0.029	0.0
DW	11:15	0.0	0.0
UW		0.034	0.0
DW	11:30	0.0	0.0
UW		0.026	0.0
DW	11:45	0.0	0.0
UW		0.035	0.0
DW	12:00	0.0	0.0
UW		0.017	0.0
DW	12:15	0.0	0.0
UW		0.019	0.0
DW	12:30	-0.001 *	0.0
UW		0.029	0.0
DW	12:45	0.003	0.0
UW		0.024	0.0
DW	13:00	0.003	0.0
UW		0.013	0.0
DW	13:15	0.003	0.0
UW		0.037	0.0

Rite in the Rain

Location 13033-03 Date 3/10/2020

Project / Client 142 W19th Street

	Time	BL(Dust) mg/m³	BL(LEL) ppm
DW(72)	13:30	0.003	0.0
UW(71)		0.038	0.0
DW	13:45	0.003	0.0
UW		0.018	0.0
DW	14:00	0.003	0.0
UW		0.009	0.0
DW	14:15		
UW			
	14:30		
	14:45		
	15:00		

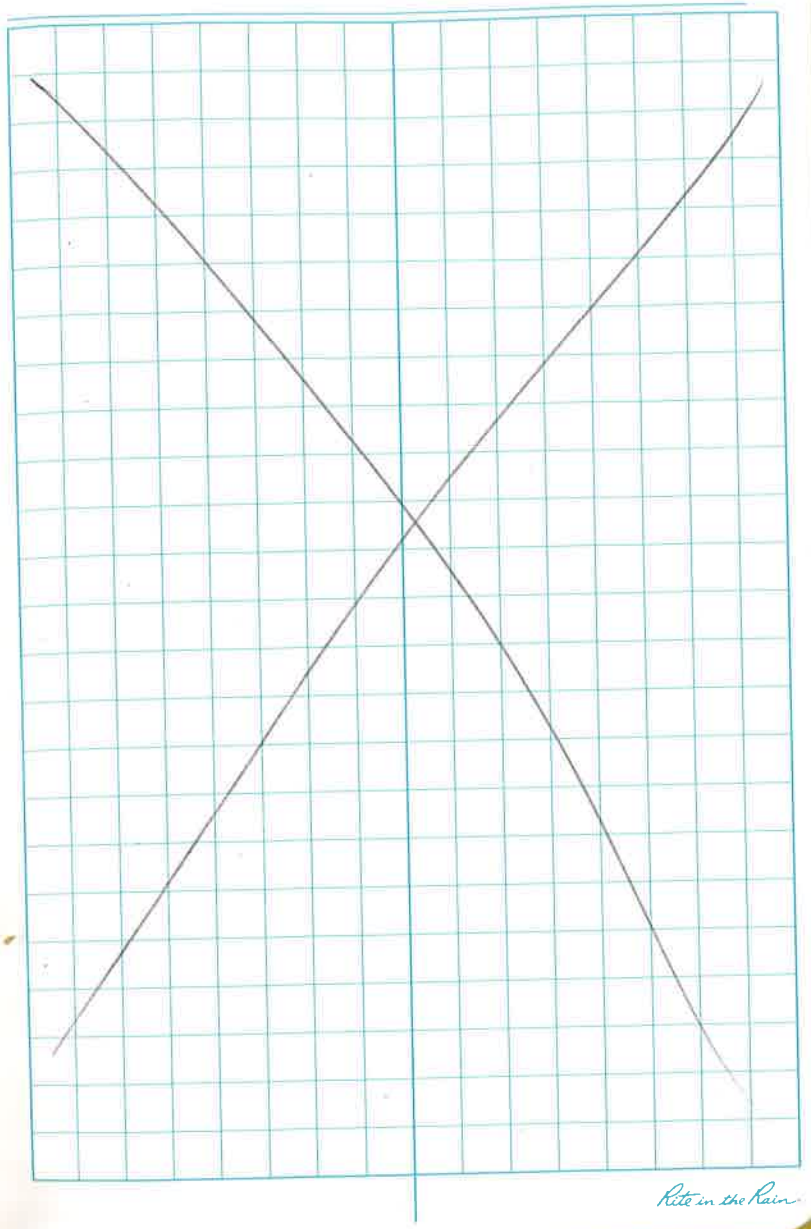
(DW) 72

Manual 8 → incorrect date 01/01/2000

Manual 8(UW) 71 → corrected date

Location Date

Project / Client



Rite in the Rain

Location _____ Date 3/2/2020

Project / Client 142 W 19th Street NY, NY

Weather: 41°F, 5MPH North, cloudy

6:40 a.m. RO onsite, meets with Dominic (foreman)

6:45 a.m. RO begins setup of air monitoring equipment, downwind first

7:00 RO begins setup of upwind air monitor, accidentally starts test without connecting dust track, cancel test and re-calibrate and restart test.

7:25: Background levels →

Downwind: Modum 047771: 0.013 mg/m3

PID 45295: 0.0 ppm

Upwind: Modum 047772: 0.017 mg/m3

PID 29810: 0.0 ppm

~~RO begins to take~~

Calibration gas: PID → isobutylene

Dust track → background air

7:50: Dominic informs me that there will be no work today and Jake will be in contact to schedule for tomorrow; RO call to BS to update.

8:00 RO packs equipment, 8:15 RO off-site

Location _____ Date _____

Project / Client _____

Site Diagram

Downwind setup

⊗ Modum: 047771

PID: 45295

100'

Upwind Setup

⊗ Modum: 047772

PID: 29810

25'

W 19th Street

Rite in the Rain

Location _____ Date 3/3/2020

Project / Client 142 W 19th Street, NY, NY

Weather: 52°F, Cloudy, 4MPH east

6:40a.m. RO on-site for air monitoring, meet with Dominic.

6:45 RO begins to set up equipment

7:15 setup of equipment is finished, RO records background levels

Background levels →

Downwind: Modem 047772: 0.022 mg/m³

PID 045295: 0.0 ppm

Upwind: Modem 047771: 0.019 mg/m³

PID 19790: 0.0 ppm

Calibration gas → PID: isobutylene

↳ Dust track: background air

7:30 RO began test for dust track, forgot to plug in ~~en~~ dust track, piece, re-calibrate and reset test

7:45 RO begins to record 15-minute readings manually

Scope of work/construction activity → underpinning

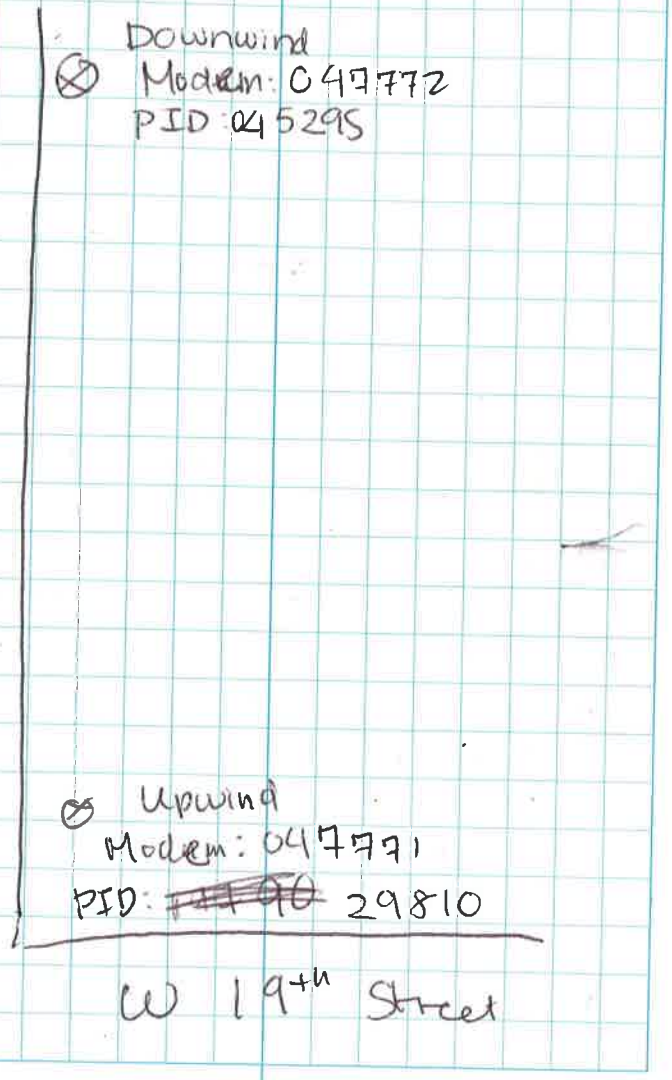
~~14~~:35 weather conditions change, begins to light rain

16:30 RO packs up equipment off-site 16:45

Location _____ Date _____

Project / Client _____

Site Diagram



Location _____ Date 3/3/2020

Project / Client 142 W 19th Street, NY, NY

	Time	BL (Dust) mg/m³	BL (PID) ppm
DW (72)	7:45	0.024	0.0
UW (71)		0.034	0.0
DW	8:00	0.027	0.0
UW		0.089	0.0
DW	8:15	0.026	0.0
UW		0.066	0.0
DW	8:30	~~0.053~~ 0.03	0.0
UW		0.043	0.0
DW	8:45	0.033	0.0
UW		0.035	0.0
DW	9:00	0.034	0.0
UW		0.035	0.0
DW	9:15	0.033	0.0
UW		0.039	0.0
DW	9:30	0.03	0.0
UW		0.086	0.0
DW	9:45	0.029	0.0
UW		0.052	0.0
DW	10:00	0.04	0.0
UW		0.038	0.0
DW	10:15	0.035	0.0
UW		0.054	0.0
DW	10:30	0.035	0.0
UW		0.03	0.0

Location _____ Date _____

Project / Client _____

	Time	BL (Dust) mg/m³	BL (PID) ppm
DW	10:45	0.046	0.0
UW		0.026	0.0
DW	11:00	0.043	0.034
UW		0.136	0.0
DW	11:15	0.037	0.0
UW		0.035	0.0
DW	11:30	0.018	0.0
UW		0.041	0.0
DW	11:45	0.027	0.0
UW		0.022	0.0
DW	12:00	0.027	0.0
UW		0.029	0.0
DW	12:15	0.019	0.0
UW		0.025	0.0
DW	12:30	0.022	0.0
UW		0.024	0.0
DW	12:45	0.017	0.0
UW		0.045	0.0
DW	13:00	0.017	0.0
UW		0.029	0.0
DW	13:15	0.017	0.0
UW		0.022	0.0

Rite in the Rain

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Location _____ Date 3/3/2020

Project / Client 42 W 19th Street, New York, NY

	Time	BL(Dust) mg/m³	BL(PID) ppm
DW	13:30	0.013	0.0
UW		0.018	0.0
DW	13:45	0.018	0.0
UW		0.049	0.0
DW	14:00	0.082	0.0
UW		0.023	0.0
DW	14:15	0.075	0.211
UW		0.021	0.0
DW	14:30	0.021	0.0
UW		0.028	0.0
DW	14:45	0.029	0.0
UW		0.504	0.0
DW	15:00	0.028	0.0
UW		0.045	0.0
DW	15:15	0.051	0.0
UW		0.~~474~~	0.0
DW	15:30	0.033	0.0
UW		0.034	0.0
DW	15:45	0.033	0.0
UW		0.038	0.0
DW	16:00	0.03	0.0
UW		0.032	0.0
DW	16:15	0.038	0.0
UW		0.036	0.0

63

Location _____ Date _____

Project / Client _____

	Time	BL(Dust) mg/m³	BL(PID) ppm
DW	16:30	0.042	0.0
UW		0.04	0.0

Manual 3 downloaded data → DW
Manual 3/4/5 → UW

Location 13033-03 Date 3/13/2020

Project / Client 142 W 19th Street

	Time	BL(DUST) mg/m3	BL(PID) ppm
~~DW(71)~~ ~~UW(72)~~	8:00	0.013 0.0	0.0 0.0
DW UW	8:15	0.01 -0.0027	0.0 0.0
DW UW	8:30	0.012 0.0	0.0 0.0
DW UW	8:45	0.013 0.0	0.0 0.0
DW UW	9:00	0.009 0.0	0.0 0.0
DW UW	9:15	0.015 0.0	0.0 0.0
DW UW	9:30	0.019 0.0	0.0 0.0
DW UW	9:45	0.014 0.0	0.0 0.0
DW UW	10:00	0.012 0.0	0.0 0.0
DW UW	10:15	0.028 0.0	0.0 0.0
DW UW	10:30	0.019 0.0	0.0 0.0
DW UW	10:45	0.01 0.0	0.0 0.0

Location Date

Project / Client

	Time	BL(Dust) mg/m3	BL(PID) ppm
DW UW	11:00	0.032 0.0	0.0 0.0
DW UW	11:15	0.024 0.0	0.0 0.0
DW UW	11:30	0.026 0.0	0.0
DW UW	11:45	*switched dust track	
DW UW	12:00	0.027 0.002	0.0 0.0
DW UW	12:15	0.034 0.064	0.0 0.0
DW UW	12:30	0.03 0.005	0.0 0.0
DW UW	12:45	0.036 0.005	0.0 0.0
DW UW	13:00	0.05 0.018	0.0 0.0
DW UW	13:15	0.037 0.007	0.0 0.0
DW UW	~~13:00~~ 13:30	0.049 0.008	0.0 0.0

Rite in the Rain

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Location 13033-03 Date 3/13/2020

Project / Client 142 W 19th Street

8:30 RO call to PINE to confirm replacement dropoff, ETA is around 12:00-13.00 p.m.
10:15 Dominic informs RO that due too much water, the underpinning cannot continue today so work is stopped for today.
10:25 Dominic informs RO that ~~the~~ Trinity Builders will continue work and is still on for today.
11:40 PINE on-site to replace dust track.
11:45 RO replaces dust track for the upwind modem ~~0~~ 17772.

Manual 1 → ~~D~~ UW Modem 72
Manual 9/10 → DW Modem 71

14:30 RO off-site, pack up equipment

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Location Date

Project / Client

	Time	BL (Dust) mg/m³	BL (PID) ppm
DW(71)	13:45	0.048	0.0
UW(72)		0.008	0.0
DW	14:00	0.028	
UW		0.007	
DW	14:15	0.022	0.0
UW		0.009	0.0
DW	14:30	0.021	0.0
UW			
DW	14:45		
UW			
DW	15:00		
UW			
DW	15:15		
UW			
DW	15:30		
UW			
DW	15:45		
UW			

Rite in the Rain

88

Location 142 W 19th Street Date 3/13/2026

Project / Client 13033-03

Weather: 52°, rainy, 9 MPH North

6:45 RO on site, meets with Dominic for air monitoring. Per Dominic, waiting for the rain to subside before entry on site.

7:20 RO begins to set up equipment

Background levels @ 7:45 a.m →

Downwind: (Dust) 0.001 mg/m^3; (PID) 0.0 ppm

Upwind: (Dust) 0.012 mg/m^3; (PID) 0.0 ppm

Calibration gas:

↳ PID: Isobutylene

↳ Dust Track: Background air

8:00 a.m. RO begins to take 15-minute interval manual readings

Scope of work / construction activities → underpinning / drypack

8:15 Modem 047777 displays negative value, RO called Pine and they recommended replacing dust track. Re-calibrate the unit for now.

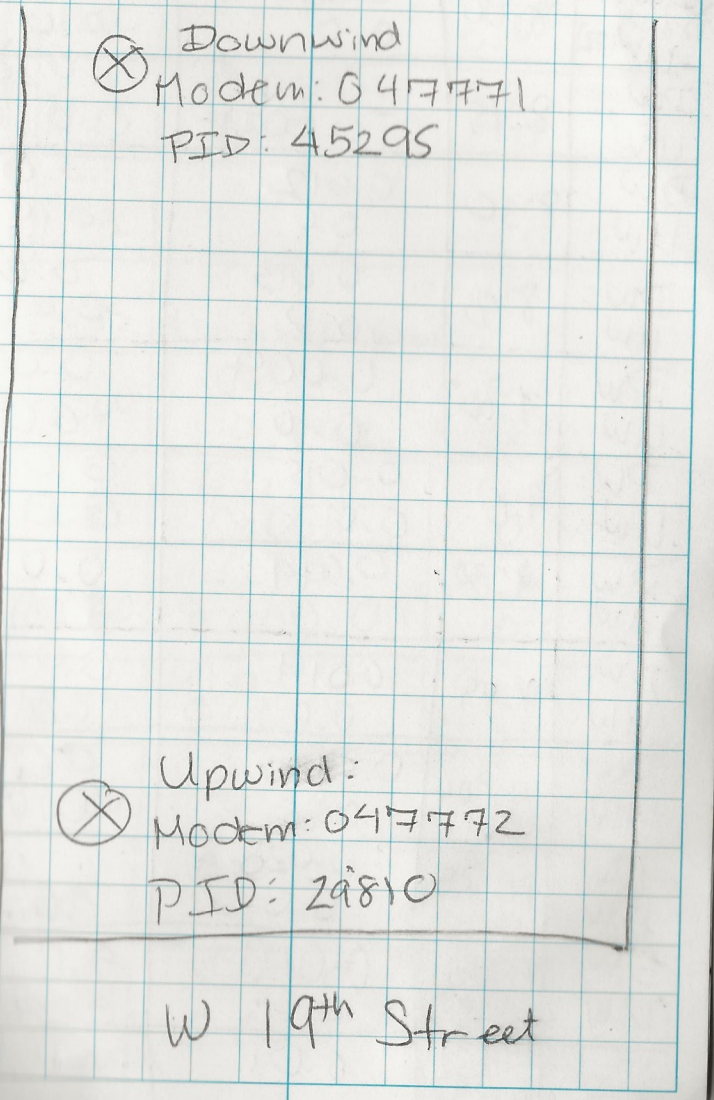
8:25 Spoke to BS and he agreed to replace dust track unit.

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Location Date

Project / Client

Site Diagram



Rite in the Rain

Location 142 W 19th Street Date 3/16/2020

Project / Client 13033-03

	Time	BL(Dust)mg/m³	BL(PID)ppm
DW(71)	7:45	0.002	0.0
UW(72)		0.008	0.0
DW	8:00	0.002	0.0
UW		0.021	0.0
DW	8:15	0.002	0.0
UW		0.093	0.0
DW	8:30	0.003	0.0
UW		0.007	0.0
DW	8:45	0.003	0.0
UW		0.008	0.0
DW	9:00	0.002	0.0
UW		0.006	0.0
DW	9:15	0.002	0.0
UW		0.005	0.0
DW	9:30	0.002	0.0
UW		0.007	0.0
DW	9:45	0.002	0.0
UW		0.017	0.0
DW	10:00	0.002	0.0
UW		0.007	0.0
DW	10:15	0.002	0.0
UW		0.005	0.0
DW	10:30	0.004	0.0
UW		0.039	0.0

Location Date

Project / Client

Time	BL(Dust)mg/m³	BL(PID)ppm
10:45	0.004	0.0
	0.01	0.0
11:00	0.003	0.0
	0.006	0.0
11:15	0.004	0.0
	0.008	0.0
11:30	0.003	0.0
	0.006	0.0
11:45	0.002	0.0
	0.007	0.0
12:00	0.003	0.0
	0.007	0.0
12:15	0.004	0.0
	0.008	0.0
12:30	0.004	0.0
	0.009	0.0
12:45	0.004	0.0
	0.009	0.0
13:00	0.005	0.0
	0.027	0.0
13:15	0.005	0.0
	0.019	0.0

Rite in the Rain

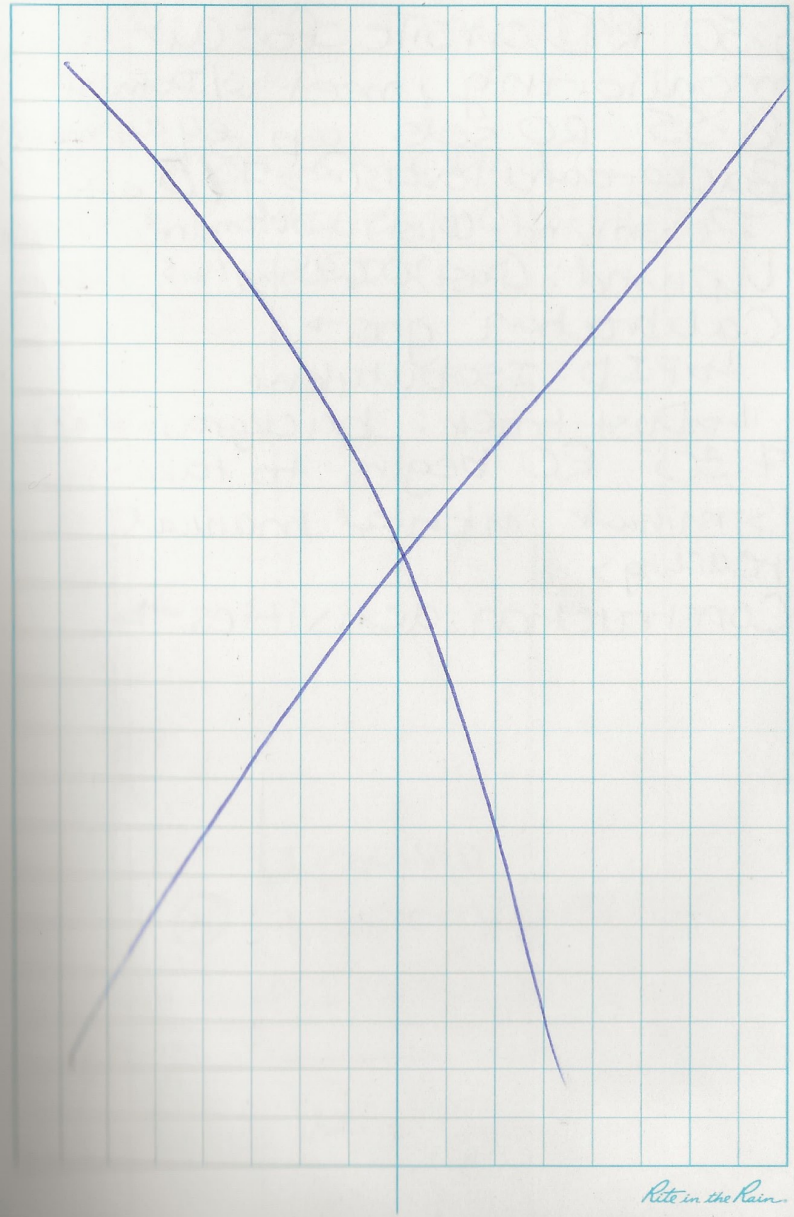
Location 142 W 19th Street Date 3/16/2020

Project / Client 13033-03

	Time	BL(Dust) mg/m³	BL(PID) ppm
DW(71)	13:30	0.005	0.0
UW(72)		0.012	0.0
DW	13:45	0.004	0.0
UW		0.02	0.0
DW	14:00	0.004	0.0
UW		0.013	0.0
DW	14:15	0.003	0.0
UW		0.012	0.0
DW	14:30	0.004	0.0
UW		0.027	0.0
DW	14:45	0.004	0.0
UW		0.02	0.0
DW	15:00	0.004	0.0
UW		0.012	0.0
DW	15:15	0.004	0.0
UW		0.006	0.0
DW	15:30	0.004	0.0
UW		0.06	0.0
DW	15:45	0.004	0.0
UW		0.011	0.0
DW	16:00	0.004	0.0
UW		0.012	0.0
DW (71)	→ Manual 7		
UW (72)	→ Manual 10		

Location Date

Project / Client



Rite in the Rain

94

Location 142 W 19th Street Date 3/16/2020

Project / Client 13033-03

Weather: 36°F, sunny, 11 MPH South West

6:45 AM RO on-site for air monitoring, meets w/ Dominic

6:50 RO begins to set up air monitor, downwind then upwind.

Background levels @ 7:30 a.m.

Downwind: 0.6 mg/m³, 0.0 ppm

Upwind: 0.013 mg/m³, 0.0 ppm

Calibration gas:

↳ PID → isobutylene

Ba Dust track → background air

7:45 a.m. RO begins to take 15-minute interval, manual readings

Scope of work / construction activities: underpinning / drypack

16:00 RO packs up equipment, end of workday

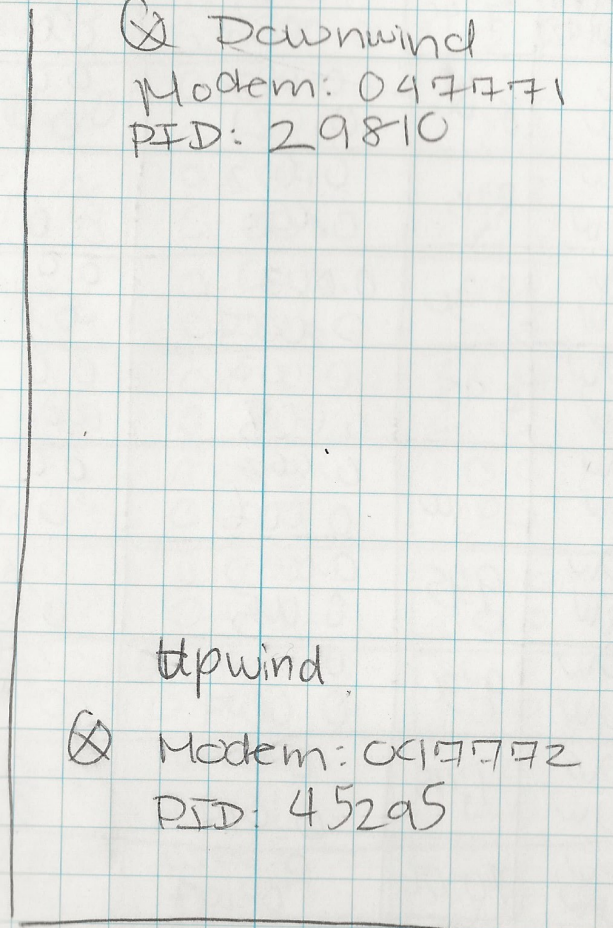
16:20 RO off-site

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Location Date

Project / Client

Site Diagram



Rite in the Rain

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Location 142 W 19th Street Date 3/20/2020

Project / Client 13033-03

	Time	(BC) Dust mg/m³	(BC) PID ppm
DW (72)	7:30	0.004	3.793
UW (71)		0.057	0.202
DW	7:45	0.004	1.658
UW		0.038	0.0
DW	8:00	0.005	0.653
UW		0.037	0.0
DW	8:15	0.005	0.0
UW		0.039	0.0
DW	8:30	0.005	0.0
UW		0.039	0.0
DW	8:45	0.006	0.0
UW		0.037	0.0
DW	9:00	0.006	0.0
UW		0.032	0.0
DW	9:15	0.006	0.0
UW		0.034	0.0
DW	9:30	0.007	0.0
UW		0.03	0.0
DW	9:45	0.008	0.0
UW		0.029	0.0
DW	10:00	0.006	0.0
UW		0.028	0.0
DW	10:15	0.006	0.0
UW		0.03	0.0

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Location _____ Date _____

Project / Client _____

	Time	Dust (ppm)	PID (ppm)
DW	10:30	0.006	0.0
UW		0.03	0.0
DW	10:45	0.007	0.0
UW		0.117	0.0
DW	11:00	0.006	0.0
UW		0.025	0.0
DW	11:15	0.007	0.0
UW		0.065	0.0
DW	11:30	0.009	0.0
UW		0.052	0.0
DW	11:45	0.01	0.0
UW		0.057	0.0
DW	12:00	0.009	0.0
UW		0.058	0.0
DW	12:15	0.011	0.0
UW		0.066	0.0
DW	12:30		
UW			
DW	12:45	0.009	0.0
UW		0.052	0.0
DW	13:00	0.009	0.0
UW		0.054	0.0

Rite in the Rain

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Location K12W 19th Street Date 3/19/2020

Project / Client 13033-03

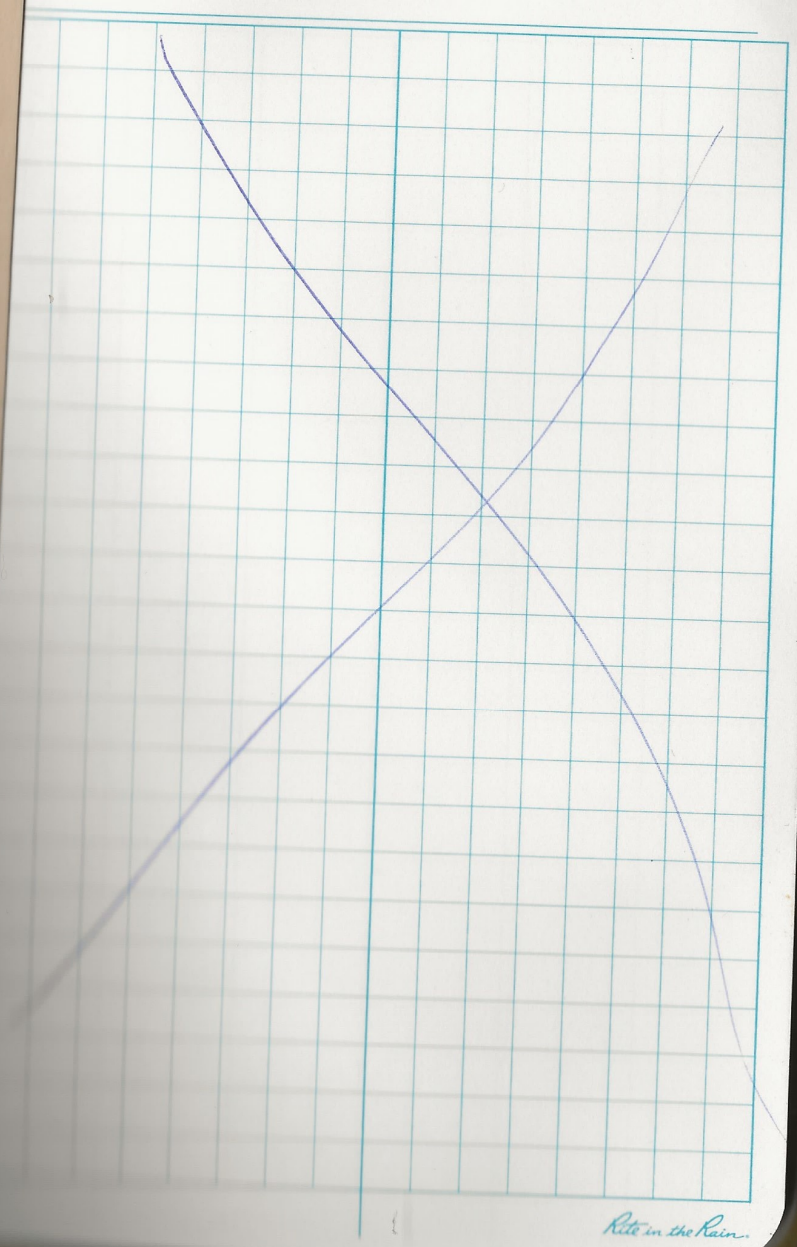
	Time	Dust (mg/m3)	PID (ppm)
DW(72)	13:15	0.01	0.0
UW(71)		0.66	0.0
DW	13:30	0.013	0.0
*UW		4.2	0.169
DW	13:45	0.109	0.0
UW		0.926	0.0
DW	14:00		
UW			
DW	14:15		
UW			
DW	14:30	0.01	0.0
UW		0.055	0.0
DW	14:45	0.01	0.0
UW		0.05	0.0
DW	15:00	0.01	0.0
UW		0.063	0.0
DW	15:15		
UW			
	~~15:30~~		

* Drill Rig was brought onto site.

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Location Date

Project / Client



Rite in the Rain

Location 13033-03 Date 3/20/2020

Project / Client 142 W 19th Street

Weather: 48°F, Cloudy, 1MPH North

6:50 RO onsite for air monitoring, meet w/ Dominic

6:55 RO sets up equipment

Background levels @ 7:15 a.m.

Downwind: (Dust) 0.004 mg/m³, 4.4 ppm

Upwind: (Dust) 0.045 mg/m³, 0.0 ppm

Calibration gas →

↳ PID: Isobutylene

↳ Dust track: background air

7:30 RO begins to take 15-minute interval manual readings

Construction activities → underpinning/drypack, bring rig (drilling) onto site.

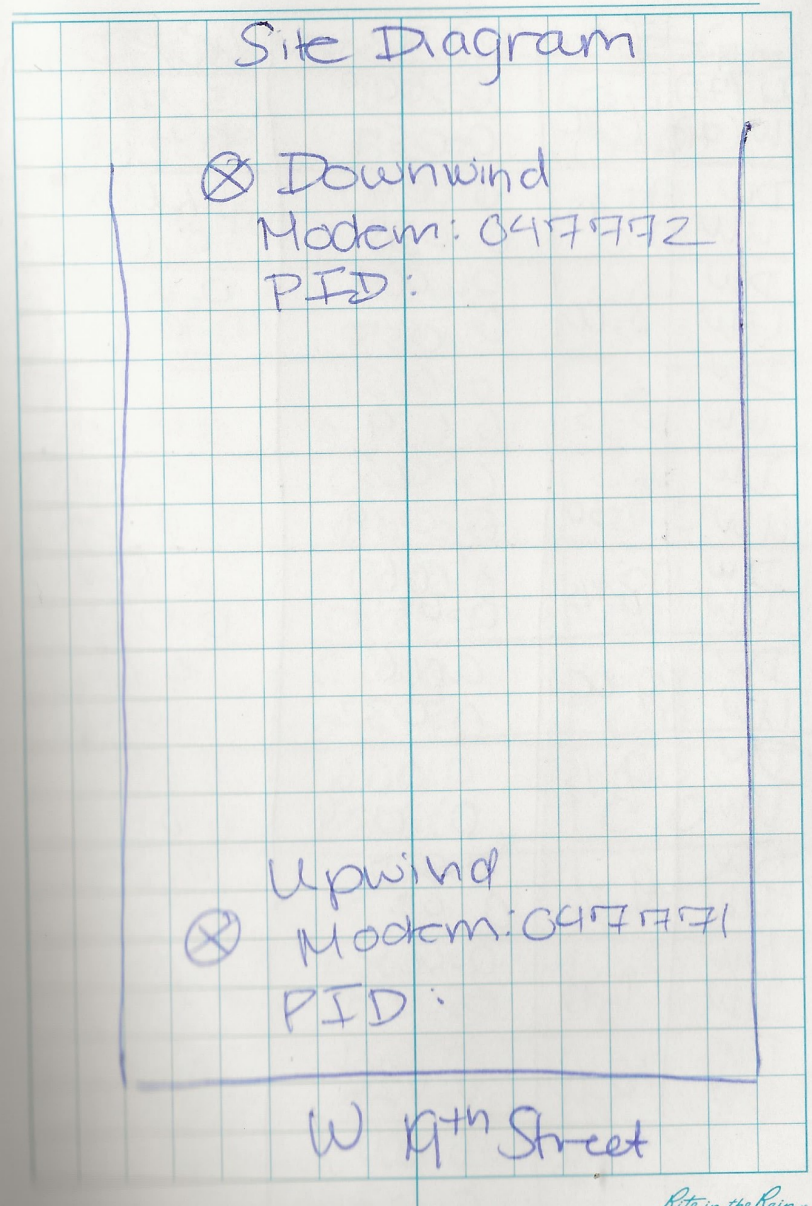
15:30 RO packs equipment, off-site.

* At 12:30, RO had to go back to the office to print manifests, returned to site at 15:30.

Location Date

Project / Client

Site Diagram



Rite in the Rain

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Location 142 W 19th Street Date 4/9/2020

Project / Client 13033-03

Weather: Raining 52°F, 8 MPH NW

7:00 am RO on-site to air monitor, meets Dominic and sets up equipment

7:15 a.m. Downwind Station set up complete.

7:25 a.m. Upwind station, PID # R9906 keeps beeping, called PINE. Waiting until 8 am for office to open. No construction activity until.

8:00 a.m. PINE calls back & assists with recalibration. PID ok. Background levels:

@ 7:15 a.m.: (Dust) 0.017 mg/m³, 0.0 ppm

@ 8:30 a.m: (Dust) 0.021 mg/m³, 0.03 ppm

8:15 a.m. Bill Lozito of Trinity informs me that the upwind station needs to be moved because we will be excavating in that area.

8:20 a.m. RO call to BS to inform him and inquire, the station can be mounted.

8:30 a.m. Modem C47799 is unable to provide readings to

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Location Date

Project / Client

Site Diagram

⊗ Downwind
Modem: C47788
PID: ~~R9906~~ 11435

✓ Upwind
Modem: 47799
PID: R9906

W 19th Street

Rite in the Rain

548

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Location 142 W 19th Street Date 4/9/2020

Project / Client 13033-03

Samsara. RO called Pine. and reset dust track, issue most likely with USB cables. Replacement cables to be send later today. Due to excavation activity, RO is unable to take manual readings (will download via personal USB off dust track end of day).

Calibration gas:

↳ PID: isobutylene gas

↳ Dust Track: background air

14:50 RO noticed the Samsara online dashboard consistently reported 0.02 mg/m³. RO checked modem 4778 and screen off. RO called PINE and they interpreted the situation as a battery issue and described the need to recharge the CAMP battery and place batteries into the dust track to prevent excess power drainage for

Location Date 109

Project / Client

the CAMP battery. RO informed RS on the phone of the current situation.

13:50 PINE dropped off replacement cables.

14:30 End of construction activities, RO downloads dust track data & packs up equipment.

14:50 RO off-site

Rite in the Rain

Location 142 W 19th Street Date 4/15/2020

Project / Client 13033-03

Weather: 53°F; sunny, 10mph NW

6:45am RO on site, meets w/ Dominic

6:50a.m. RO sets up equipment

Background levels @ 7:15 a.m.

↳ Downwind: 0.003mg/m³, 0.0 ppm

↳ Upwind: 0.004mg/m³, 0.1 ppm

Calibration gas:

~~Downwind~~ PID: Isobutylene gas

Dust Trak: Background air

*7:30 a.m. RO begins to take 30-minute interval readings.

Scope of work: pumping out water on-site; drilling work to bedrock

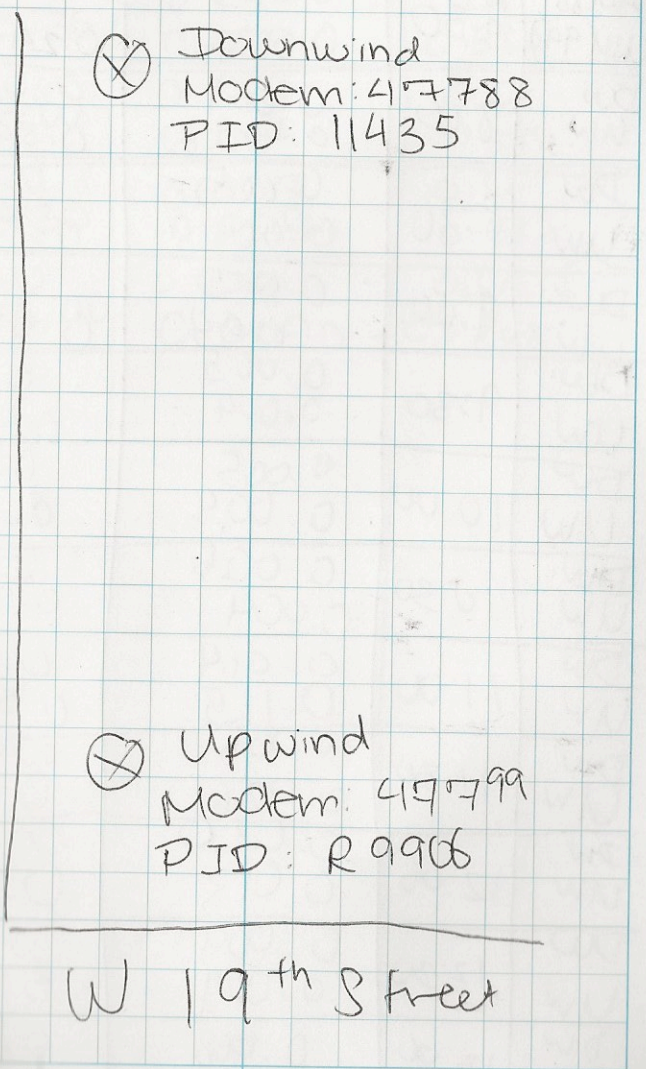
15:10 work for the day done, RO packs up equipment

15:20 RO off-site

Location Date

Project / Client

Site Diagram



Rite in the Rain

Location 142 W 19th Street Date 4/13/2020

Project / Client 13033-03

	Time	Dust Track (mg/m³)	PID (ppm)
DW(88)	7:30	0.005	0.0
UW(99)		0.007	0.242
DW	8:00	0.004	0.0
UW		0.004	0.393
DW	8:30	0.005	0.0
UW		0.004	0.451
DW	9:00	0.005	0.0
UW		0.004	0.472
DW	9:30	0.005	0.0
UW		0.004	0.440
DW	10:00	0.005	0.0
UW		0.004	0.419
DW	10:30	0.006	0.0
UW		0.004	0.410
DW	11:00	0.014	0.0
UW		0.115	0.387
DW	11:30	0.006	0.0
UW		0.026	0.381
DW	12:00	0.020	0.0
UW		0.013	0.373
DW	12:30	0.009	0.0
UW		0.007	0.395
DW	13:00	0.008	0.0
UW		0.009	0.388

Location Date

Project / Client

	Time	Dust Track (mg/m³)	PID (ppm)
DW	13:36	0.016	0.0
UW		0.009	0.388
DW	14:00	0.024	0.0
UW		0.009	0.388
DW	14:30	0.007	0.0
UW		0.009	0.388
DW	15:00	0.009	0.0
UW		0.009	0.388

Rite in the Rain

Location 142 W 19th Street Date 4/15/2020

Project / Client 13033-03

Weather: 43° F; Cloudy; 10 mph N NW

7:45 a.m RO on-site, meets w/ Dominic to set up equipment.

Background levels @ 8:00 a.m.
- Downwind: 0.009 mg/m^3; 0.0 ppm
- Upwind: 0.048 mg/m^3; 0.2 ppm

Calibration gas:
- ↳ PID: isobutylene gas
- ↳ Dust track: background air

8:30 a.m. RO begins to take 30-minute readings

9:35 am. Dominic tells RO that work is temporarily paused until subcontractor receives a different bit for the excavator.

12:00 p.m. Subcontractor manually working until they locate machine part.

14:20 Dominic informs RO that no more soil disturbing work will proceed as subcontractor fits the bit for the machine.

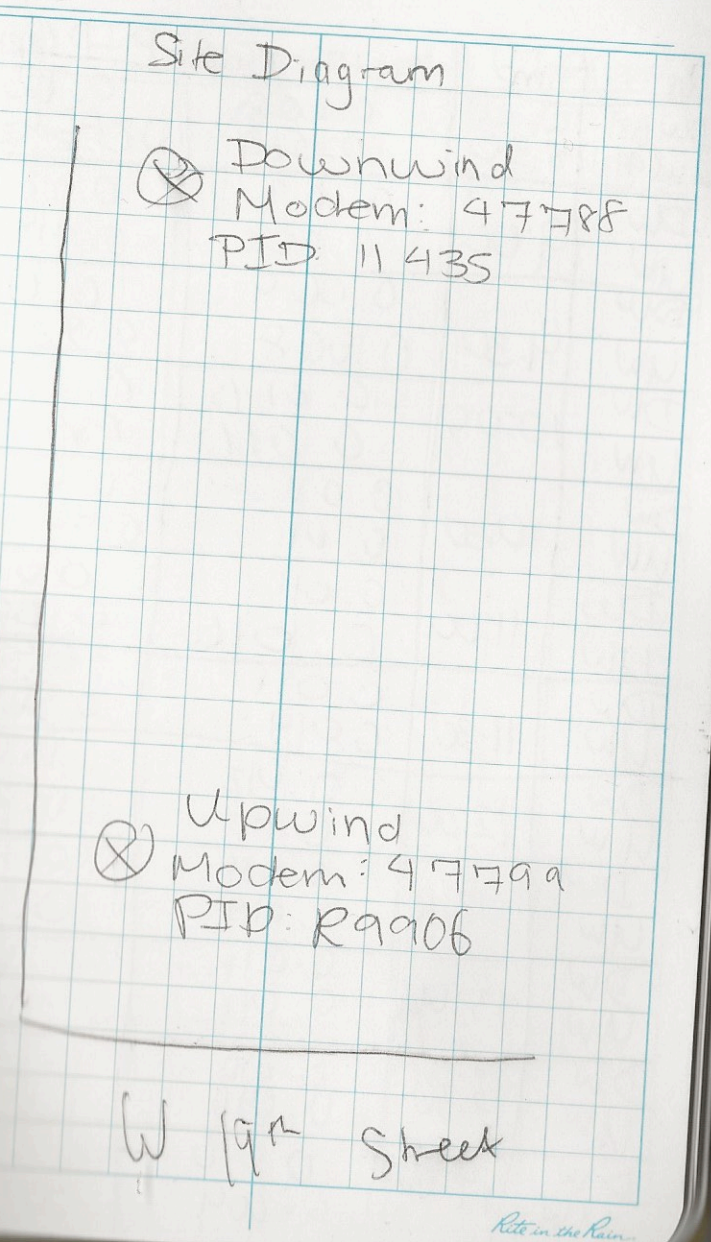
14:30 RO packs up equipment

14:40 RO off-site

Location Date

Project / Client

Site Diagram



Rite in the Rain

Location 142 W 19th Street Date 4/15/2020

Project / Client 13033-03

Tag	Time	Dust Track (mg/m³)	PID (ppm)
DW (88)	8:30	0.008	0.0
UW (99)		0.064	0.297
DW	9:00	0.009	0.0
UW		0.008	0.414
DW	9:30	0.009	0.0
UW		0.008	0.423
DW	10:00	0.010	0.0
UW		0.010	0.418
DW	10:30	0.011	0.0
UW		0.011	0.401
DW	11:00	0.011	0.0
UW		0.010	0.392
DW	11:30	0.011	0.0
UW		0.014	0.361
DW	12:00	0.012	0.0
UW		0.011	0.337
DW	12:30	0.036	0.0
UW		0.014	0.385
DW	13:00	0.011	0.0
UW		0.011	0.387
DW	13:30	0.010	0.0
UW		0.010	0.373
DW	14:00	0.010	0.0
UW		0.009	0.371

Location Date

Project / Client

		Dust Track (mg/m³)	PID (ppm)
DW	14:30	0.010	0.0
UW		0.009	0.463

Rite in the Rain

Location 142 W 19th Street Date 4/16/2020

Project / Client 13033-03

Weather: 43°F; sunny; 10 mph ~~NE~~ SE

8:30 a.m. RO on-site

8:~~45~~ a.m. RO meets Dominic to go onto site, sets up air monitoring stations.

Background levels @ 9:00 a.m.

1. Downwind: 0.013 mg/m³; 0.0 ppm
2. Upwind: 0.012 mg/m³; 0.1 ppm

Calibration:

PID → isobutylene gas

Dust Track → Background air

9:00 a.m. RO begins to record 30-minute interval readings

Scope of work → trench excavation

12:25 RO call to BS to confirm if air monitoring is needed for next few days

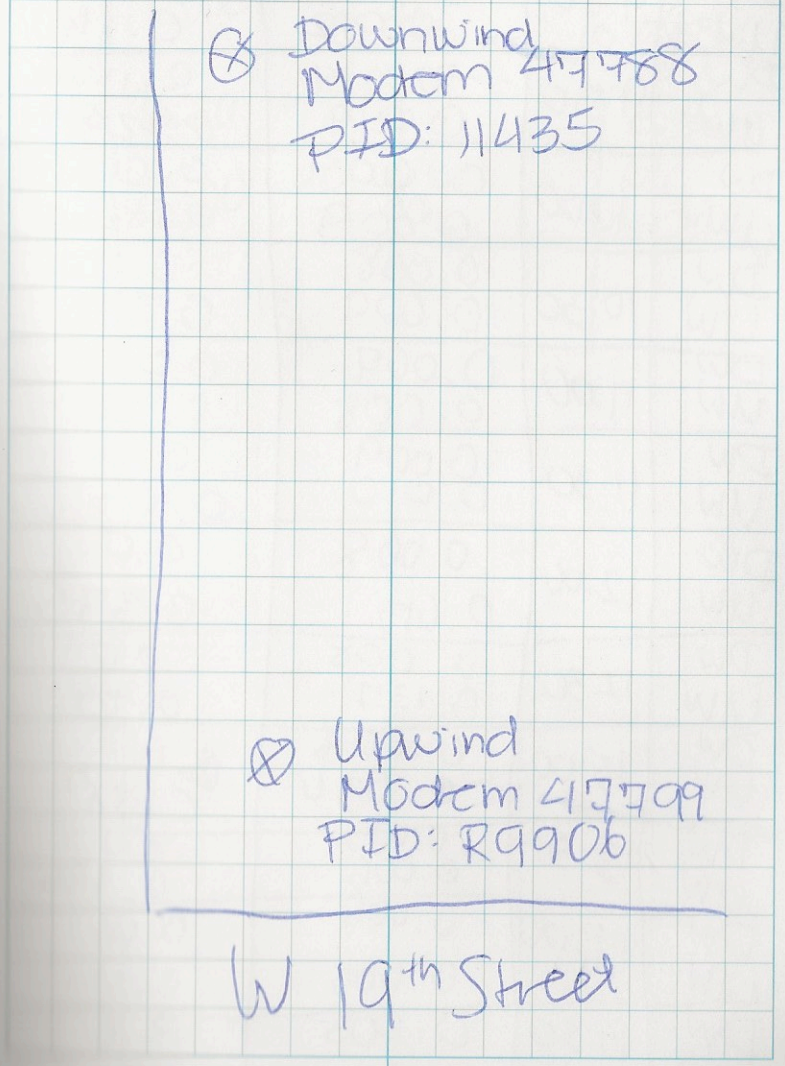
16:20 RO packs up equipment.

16:30 RO off-site

Location Date

Project / Client

Site Diagram



Rite in the Rain

Location 142 W 19th Street Date 9/16/2020

Project / Client 13033-03

	Time	Dust Track (mg/m³)	PID (ppm)
DW (88)	9:00	0.013	0.0
UW (99)		0.012	0.1
DW	9:30	0.014	0.0
UW		0.014	0.329
DW	10:00	0.009	0.0
UW		0.009	0.380
DW	10:30	0.008	0.0
UW		0.009	0.375
DW	11:00	0.007	0.0
UW		0.008	0.420
DW	11:30	0.009	0.0
UW		0.010	0.405
DW	12:00	0.008	0.0
UW		0.013	0.375
DW	12:30	0.008	0.0
UW		0.137	0.422
DW	13:00	0.006	0.0
UW		0.030	0.380
DW	13:30	0.005	0.0
UW		0.006	0.346
DW	14:00	0.006	0.0
UW		0.006	0.367
DW	14:30	0.008	0.0
UW		0.006	0.367

Location Date

Project / Client

	Time	Dust Track (mg/m³)	PID (ppm)
DW	15:00	0.007	0.0
UW		0.006	0.367
DW	15:30	0.012	0.0
UW		0.006	0.367
DW	16:00	0.006	0.0
UW		0.006	0.367

Rite in the Rain

Location 142 W 19th Street Date 9/17/2020

Project / Client 13033-03

Weather: 41°F, sunny, 7 mph E

8:40 a.m. RO on-site to air monitor, meets with Dominic.

8:45 a.m. RO sets up air monitoring equipment

Background Levels @ 9:00 a.m.

↳ Downwind → 0.017 mg/m³; 0.0 ppm

↳ Upwind → 0.023 mg/m³; 0.112 ppm

Calibration: →

↳ PID → isobutylene gas

↳ Dust track → background air

9:30 a.m. RO begins 30-minute interval readings (manual)

Construction activity: rock trenching

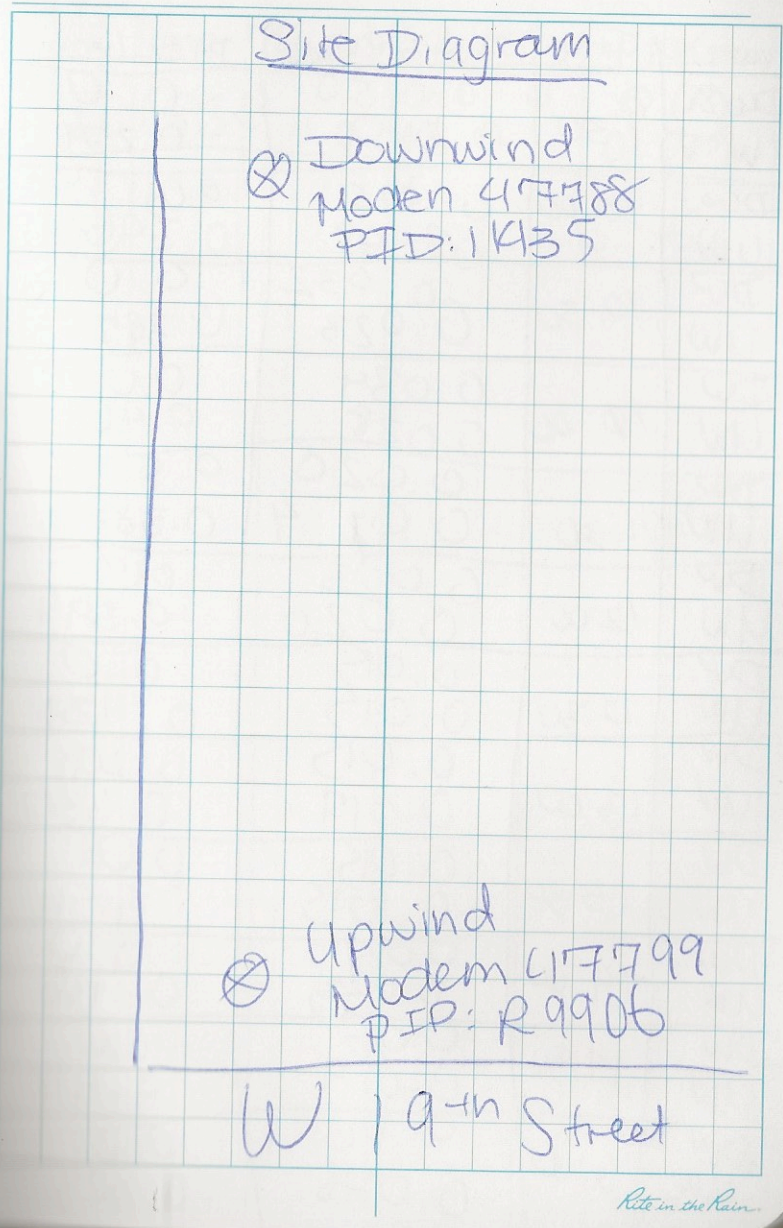
16:00 RO packs up equipment

16:15 RO off-site

Location Date

Project / Client

Site Diagram



Rite in the Rain

Location 1412 W 19th Street Date 4/17/2020

Project / Client 13033-03

	Time	Dust track (mg/m³)	PID (ppm)
DW(88)	9:30	0.015	0.0
UW(90)		0.019	0.270
DW	10:00	0.015	0.0
UW		0.048	0.346
DW	10:30	0.032	0.0
UW		0.023	0.397
DW	10:00	0.034	0.0
UW		0.028	0.406
DW	11:30	0.020	0.0
UW		0.014	0.383
DW	12:00	0.023	0.0
UW		0.020	0.394
DW	12:30	0.015	0.0
UW		0.015	0.424
DW	13:00	0.015	0.208
UW		0.017	0.630
DW	13:30	0.015	0.0
UW		0.015	0.511
DW	14:00	0.015	0.0
UW		0.033	0.736
DW	14:30	0.015	0.0
UW		0.014	0.418
DW	15:00	0.015	0.0
UW		0.076	0.285

Location Date

Project / Client

	Time	Dust track (mg/m³)	PID (ppm)
DW	15:30	0.015	0.0
UW		0.013	0.385
DW	16:00	0.015	0.0
UW		0.048	0.376

Rite in the Rain

Location K12 W 19th Street Date 4/20/2020

Project / Client 13033-03

Weather: 52°F, partly cloudy, 9 MpH SW

8:40 a.m. RO on-site for air monitoring, meets w/ Dominic.

8:45 a.m. RO sets up air monitoring equipment

Background levels @ 9:00 a.m.

↳ Downwind: 0.007 mg/m³; 0.0 ppm

↳ Upwind: 0.009 mg/m³; 0.0 ppm

Calibration:

↳ PID: Isobutylene gas

↳ Dust track: Background air

9:30 a.m. RO begins 30-minute interval readings.

9:00 a.m. Bill Lozito (Trinity Builders) sharpened bit, waiting for it to cool before construction activities

10:20 a.m. Bill returned to trench work, drilling

Scope of work/construction activities → trench work, drilling through rock, moving soil

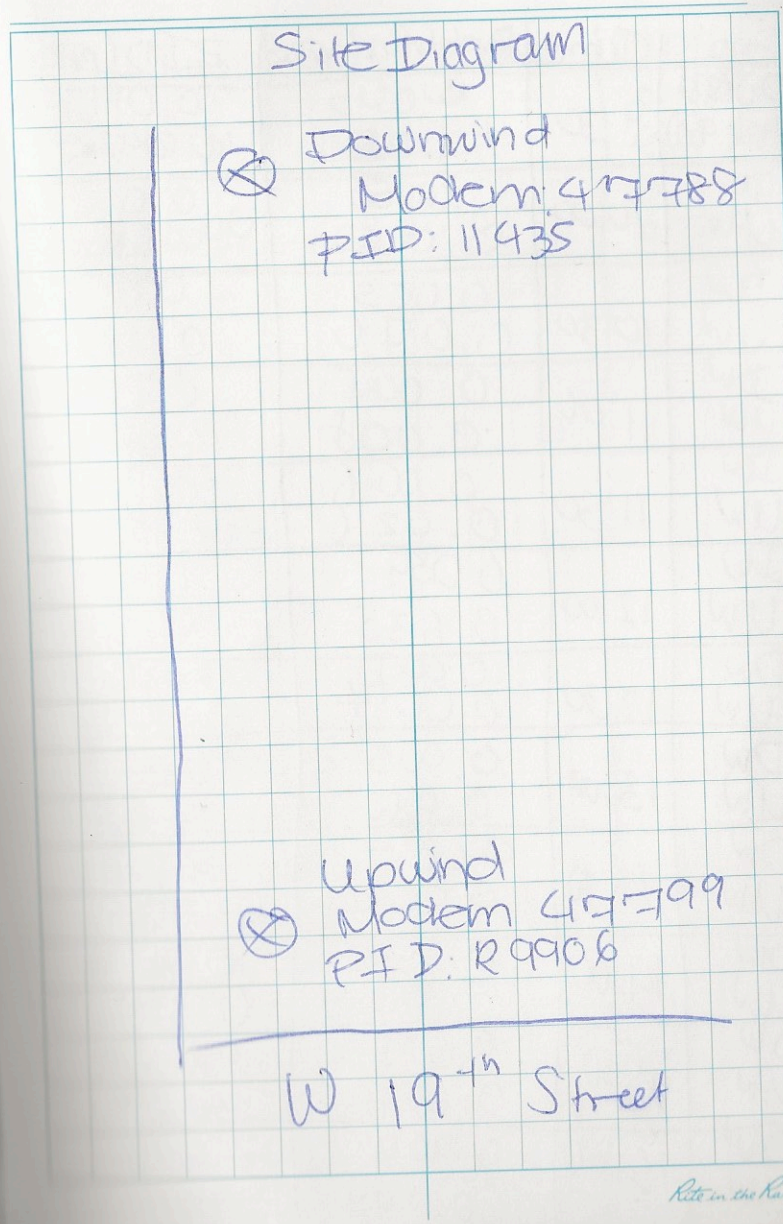
16:00 RO packs up equipment

16:15 RO off-site

Location Date

Project / Client

Site Diagram



Rite in the Rain

Location 142 W 19th Street Date 4/20/2020

Project / Client 13033-03

	Time	Dust track (mg/m³)	PID (ppm)
DW (88)	9:30	0.005	0.0
UW (99)		0.007	0.092
DW	10:00	0.005	0.0
UW		0.006	0.336
DW	10:30	0.005	0.0
UW		0.070	0.410
DW	11:00	0.005	0.0
UW		0.008	0.390
DW	11:30	0.006	0.0
UW		0.028	0.392
DW	12:00	0.039	0.0
UW		0.633	0.395
DW	12:30	0.009	0.0
UW		0.007	0.404
DW	13:00	0.005	0.0
UW		0.006	0.390
DW	13:30	0.007	0.0
UW		0.004	0.38[illegible]
DW	14:00	0.015	0.0
UW		0.004	0.383
DW	14:30	0.617	0.390
UW		0.004	0.38[illegible]
DW	15:00	0.004	0.0
UW		0.004	0.38[illegible]

Location Date

Project / Client

	Time	Dust Track (mg/m³)	PID (ppm)
DW	15:30	0.011	0.608
UW		0.004	0.383
DW	16:00	0.006	0.0
UW		0.004	0.383

Rite in the Rain

Location 142 W 19th Street Date 4/21/2020

Project / Client 13033-03

Weather: 52°F, cloudy, 9MPH north

8:35a.m. RO on-site to air monitor, meet w/ Dominic

8:40a.m. RO sets up air equipment

Background levels @ 9:00 a.m.

↳ Downwind: 0.021 mg/m³, 0.00ppm

↳ Upwind: 0.022mg/m³, 0.110ppm

Calibration:

PID → iso butylene gas

Dust track → background air

9:30a.m. RO begins 30-minute interval readings

Construction activity: rock trenching

13:00 Dominic informed RO that due to rainy conditions, Trinity is unable to weld for trench excavation and work is done for today.

13:05 RO packs up equipment

13:15 RO off-site

Location Date

Project / Client

Site Diagram

~~Dupont~~ Downwind

Modem 47788

PID: 11435

Upwind

Modem 47799

PID: R9906

W 19th Street

Rite in the Rain

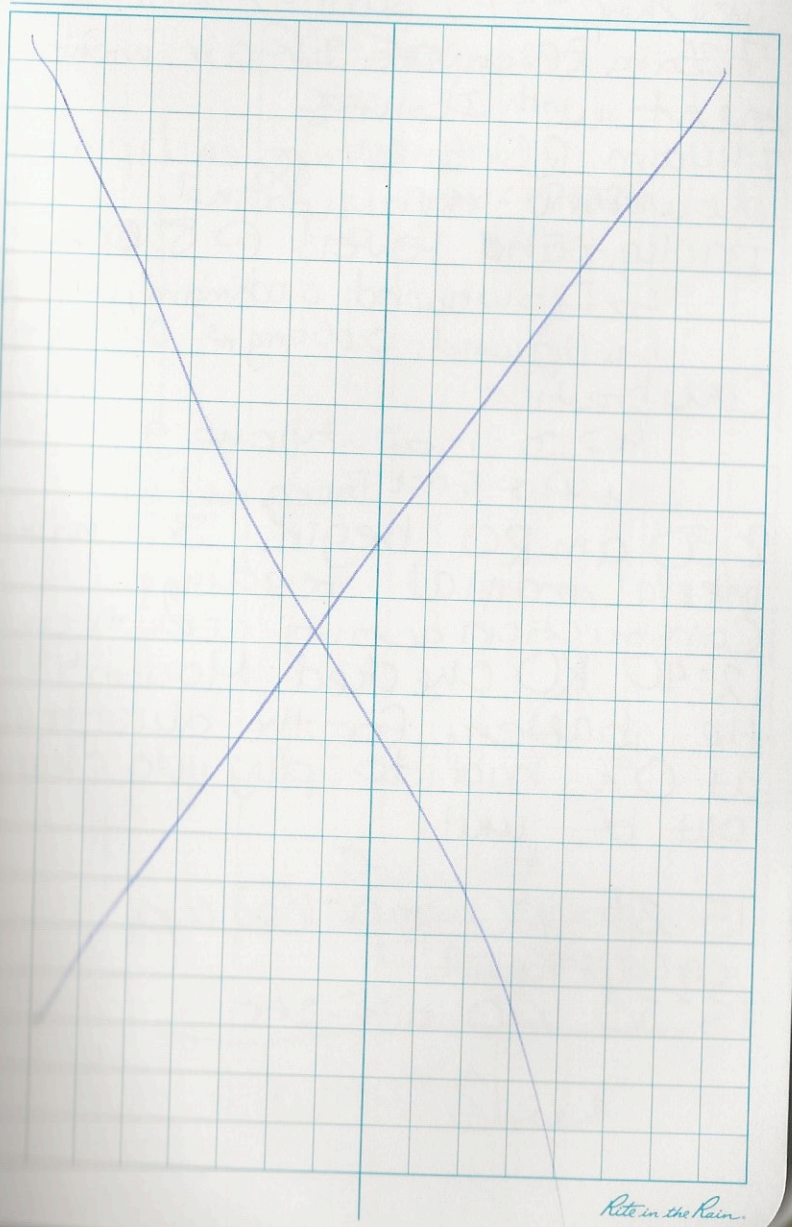
Location 142 W 19th Street Date 4/21/2020

Project / Client 13033-03

	Time	Dust Track (ug/m3)	PID (ppm)
DW (60)	9:30	0.167	0.0
UW (99)		0.023	0.308
DW	10:00	0.021	0.0
UW		0.022	0.478
DW	10:30	0.017	0.0
UW		0.019	0.693
DW	11:00	0.077	0.0
UW		0.198	0.582
DW	11:30	0.042	0.0
UW		0.028	0.526
DW	12:00	0.026	0.0
UW		0.033	0.601
DW	12:30	0.021	0.0
UW		0.025	0.508
DW	13:00	0.021	0.0
UW		0.016	0.517
DW	13:30	—	0.0
UW		0.029	0.376
DW	14:00		
UW			
DW	14:30		
UW			
DW	15:00		
UW			

Location Date

Project / Client



Rite in the Rain

Location 142 W 19th Street Date 4/22/2020

Project / Client 13033-03

Weather: 43°F, Sunny, 12 MPH east

7:35 a.m. RO on-site to air monitor, meet with Dominic.

7:40 a.m RO sets up equipment, downwind then upwind.

Background levels @ 8:00 a.m.

↳ Downwind: 0.005 mg/m³; 0.104 ppm

↳ Upwind: 0.006 mg/m³; 0.148 ppm

Calibration:

↳ PID: isobutylene gas

↳ Dust Trak: Background air

8:30 a.m. RO begins 30 minute interval, manual readings

Construction activity: rock trenching

12:40 RO checked Modem 47788, the battery for the dust trak at 0% had to plug into charger out of unit.

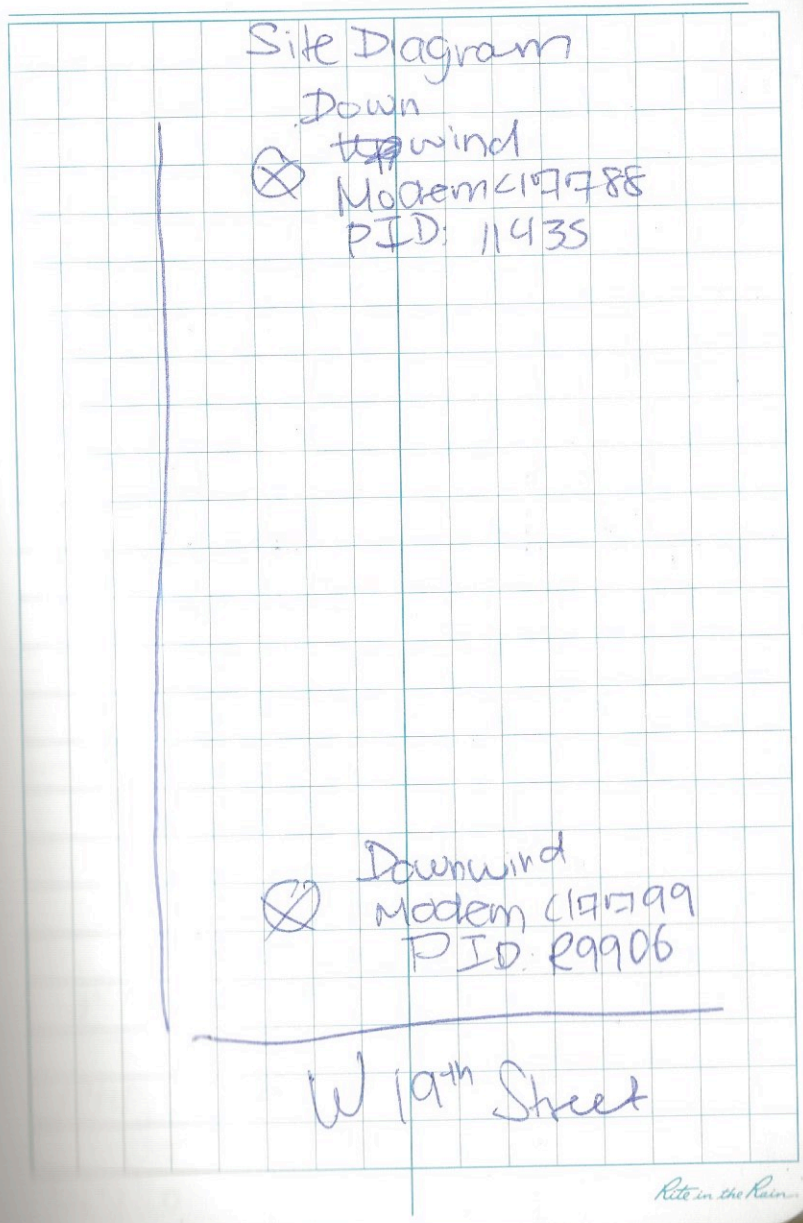
15:35 RO packs up equipment

15:50 RO off-site

Location _____ Date _____

Project / Client _____

Site Diagram



Rite in the Rain

562

Location 142 W 19th Street Date 4/22/2020

Project / Client 13033-03

	Time	Dust Track (mg/m3)	PID (ppm)
DW (88)	8:30	0.004	0.0
UW (99)		0.005	0.427
DW	9:00	0.004	0.0
UW		0.005	0.513
DW	9:30	0.004	0.0
UW		0.006	0.483
DW	10:00	0.006	0.0
UW		0.007	0.433
DW	10:30	0.005	0.0
UW		0.022	0.365
DW	11:00	0.004	0.0
UW		0.011	0.346
DW	11:30	0.004	0.0
UW		0.006	0.368
DW	12:00	0.004	0.0
UW		0.006	0.355
DW	12:30	0.004	0.0
UW		0.009	0.3[illegible]
DW	13:00	[illegible]	0.0
UW		0.059	0.196
DW	13:30	—	—
UW		0.006	0.[illegible]17
DW	14:00	—	—
UW		0.100	0.[illegible]10

Location Date

Project / Client

	Time	Dust Track (mg/m3)	PID (ppm)
DW	14:30	—	—
UW		0.006	0.455
DW	15:00	—	—
UW		0.111	0.392
DW	15:30	—	—
UW		0.044	0.404

Rite in the Rain

Location 142 W 19th Street Date 4/23/2020

Project / Client 13033-03

Weather: 43°F, cloudy, 3mph east

7:30 a.m RO onsite to air monitor, meet w/ Dominic

7:35 a.m RO sets up equipment.

Background levels @ 9:00 a.m

↳ Downwind: 0.012mg/m³, 0.0ppm

↳ Upwind: 0.013mg/m³, 0.1ppm

Calibration →

PID: isobutylene gas

Dust track: background air

8:30 a.m. RO begins 30-minute interval, manual readings

Construction activities: rock trenching

12:30 Battery for Downwind station below 10.60 volts, unable to livestream data to Samsara, RO call to PTWE, new replacement battery will be delivered tomorrow, 4/24

16:00 RO packs up equipment

16:10 RO off-site

Location Date

Project / Client

Site Diagram

⊗ Downwind
Modem: 47788
PID: 11435

⊗ Upwind
Modem 47799
PID: R9906

W 19th Street

Rite in the Rain

140

Location 142 W 19th Street Date 4/23/2020

Project / Client 13033-03

	Time	Dust Track (mg/m³)	PID (ppm)
DW (88)	8:30	0.012	0.0
UW (99)		0.014	0.287
DW	9:00	0.015	0.0
UW		0.017	0.388
DW	9:30	0.040	0.0
UW		0.023	0.411
DW	10:00	0.032	0.0
UW		0.016	0.422
DW	10:30	0.015	0.0
UW		0.019	0.434
DW	11:00	0.020	0.0
UW		0.038	0.455
DW	11:30	0.047	0.0
UW		0.030	0.423
DW	12:00	0.047	0.0
UW		0.018	0.413
DW	12:30	0.018	0.0
UW		0.020	0.388
DW	13:00	—	—
UW		0.022	0.377
DW	13:30	—	—
UW		0.030	0.372
DW	14:00	—	—
UW		0.042	0.376

Location Date

Project / Client

141

		Dust Track (mg/m³)	PID (ppm)
DW	14:30	—	—
UW		0.050	0.388
DW	15:00	—	—
UW		0.029	0.363
DW	15:30		
UW		0.027	0.381
DW	16:00		0.0
UW		0.045	0.4

Rite in the Rain

Location 142 W 19th Street, NY Date 4/24/2020

Project / Client 13033-03

Weather: 45°F, rain, 12 MPH SW

8:05a.m. RO on-site to air monitor, meets w/ Dominic.

8:10a.m. RO begins to setup air monitoring equipment

Background levels @ 8:40a.m.

↳ Upwind: 0.023 mg/m³; 1.487 ppm

↳ Downwind: 0.014 mg/m³; 0.0 ppm

8:20a.m. RO meets with PINE for replacement Camp battery.

Calibration:

PID: isobutylene gas

Dust track: background air

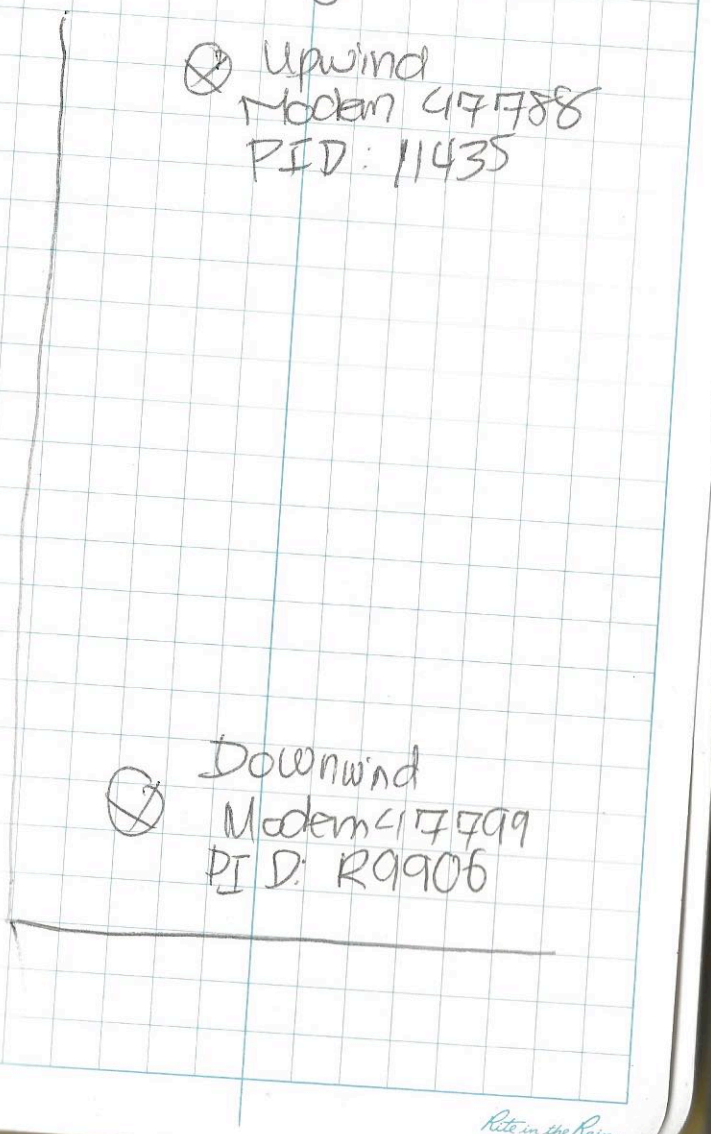
9:30a.m. RO takes 30-minute interval (manual) readings.

9:00 RO noticed on Samsara that Camp battery voltage nearing 0 for replacement battery, called pine. PINE believes that a driver grabbed a battery from the "bad" battery pile. Another replacement battery will be charged and sent out.

Location Date

Project / Client

Site Diagram



Rite in the Rain

4

Location 142 W 19th Street Date 4/24/2020

Project / Client 13033-03

	Time	Dust Track (mg/m³)	PID (ppm)
DW (88)	9:00	0.011	0.0
UW (91)		0.038	1.411
DW	9:30	0.010	0.0
UW		0.123	0.086
DW	10:00	0.009	0.0
UW		0.682	0.421
DW	10:30	0.008	0.0
UW		0.019	0.442
DW	11:00	0.016	0.0
UW		0.019	0.542
DW	11:30	0.011	0.0
UW		0.012	0.9
DW	12:00	0.018	0.0
UW		—	—
DW	12:30	0.017	0.0
UW		—	—
DW	13:00	0.028	0.0
UW		—	—
DW	13:30	0.028	0.073
UW		0.085	0.409
DW	14:00	0.020	0.0
UW		0.030	0.410
DW	14:30	0.016	0.0
UW		0.018	0.365

Location Date

Project / Client

5

DW	15:00	0.013	0.0
UW		0.022	0.217
	15:30		

13:15 PINE dropped off replacement battery.

15:00 RO packs up equipment,
15:20 RO off-site

Rite in the Rain

6

Location 142 W 19th Street Date 4/27/2020

Project / Client 13033-03

Weather: 41°F, Cloudy/light rain, 7 MPH S

7:30 a.m. RO on-site to air monitor, meet with Dominic, set up equipment.

Background levels @ 8:00 a.m.

- Downwind: 0.001 mg/m³, 0.0 ppm
- Upwind: 0.005 mg/m³, 0.029 ppm

Planned work: rock excavation, did not start until 13:45 p.m.

9:05 a.m. Modem 47799 stopped sharing data via Samsara, RO soft reset dust track, called PINE. PINE assumes cable 4 burned out, switch to cable 3.

9:50 a.m. Cable 3 no longer livestreaming data, RO call to Pine. Pine will send someone tomorrow to replace dust track/ports/cables.

16:00 pack up equipment

16:20 RO off-site

Calibration:

PID: Isobutylene gas

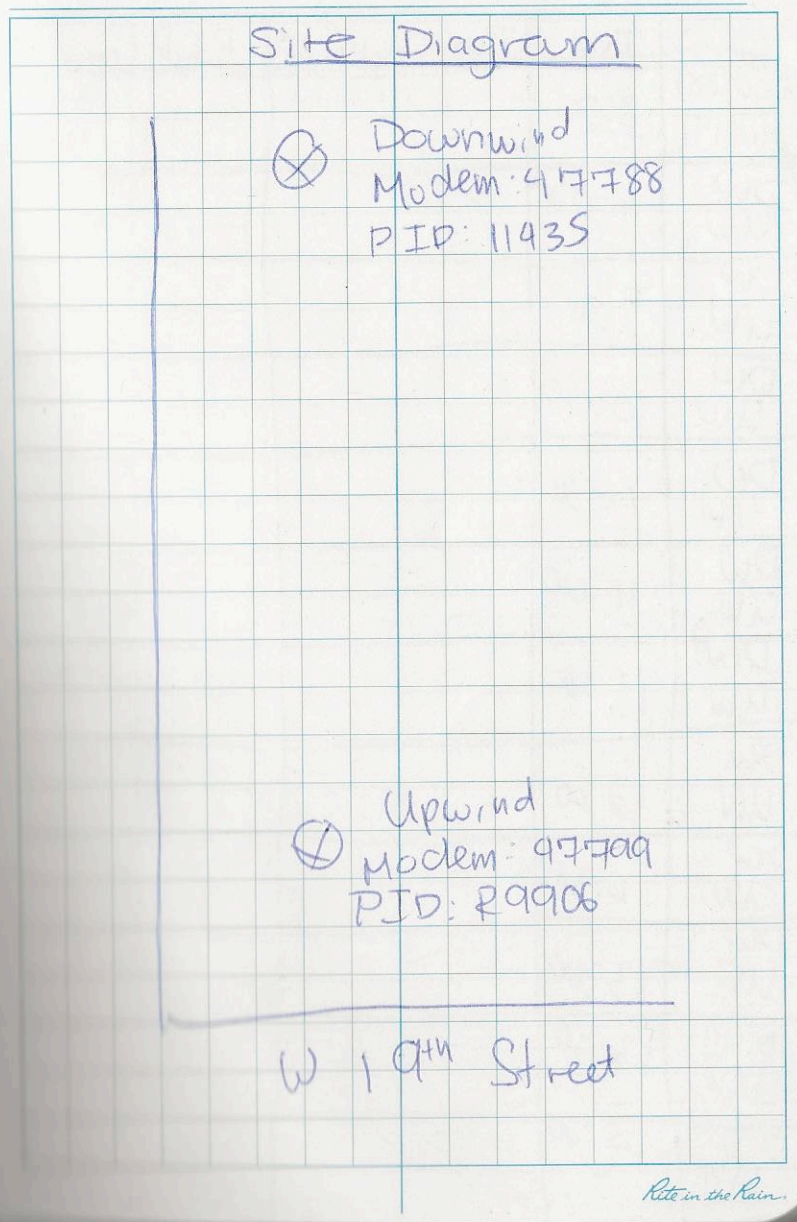
Dust Track: background air

7

Location _____ Date _____

Project / Client _____

Site Diagram



Rite in the Rain

568

Location 192 W 19th Street Date 4/27/2020

Project / Client 13033-03

	Time	Dust Track (mg/m³)	PID (ppm)
DW (88) UW (99)	8:30		
DW UW	9:00		
DW UW	9:30		
DW UW	10:00		
DW UW	10:30		
DW UW	11:00		
DW UW	11:30		
DW UW	12:00		
DW UW	12:30		
DW UW	13:00		
DW UW	13:30		
DW UW	14:00		

Location Date

Project / Client

	Time	Dust track (mg/m³)	PID (ppm)
DW	14:00	0.009	0.0
UW		—	—

Rite in the Rain.

Location 142 W 19th Street Date 4/28/2020

Project / Client 13033-03

Weather: 46° F, Sunny, 5MPH SE

7:30 a.m. RO on-site to air monitor, meet with Dominic.

7:35 a.m. RO sets up air monitoring equipment

~~Background levels @ 8:00 a.m~~

7:50 a.m. PID R9906 beeping, RO calibrated (span), still beeping call to PINE, zero calibrated no more beeping.

Background levels at 8:30 a.m.

↳ Dawnwind: 0.001mg/m³, 0.978ppm

↳ Upwind. 0.081mg/m³, 0.0ppm

stopped livestreaming data shortly, awaiting PINE replacement cables + dust track.

Calibrations →

↳ PID; isobutylene gas

↳ Dust Track: background air

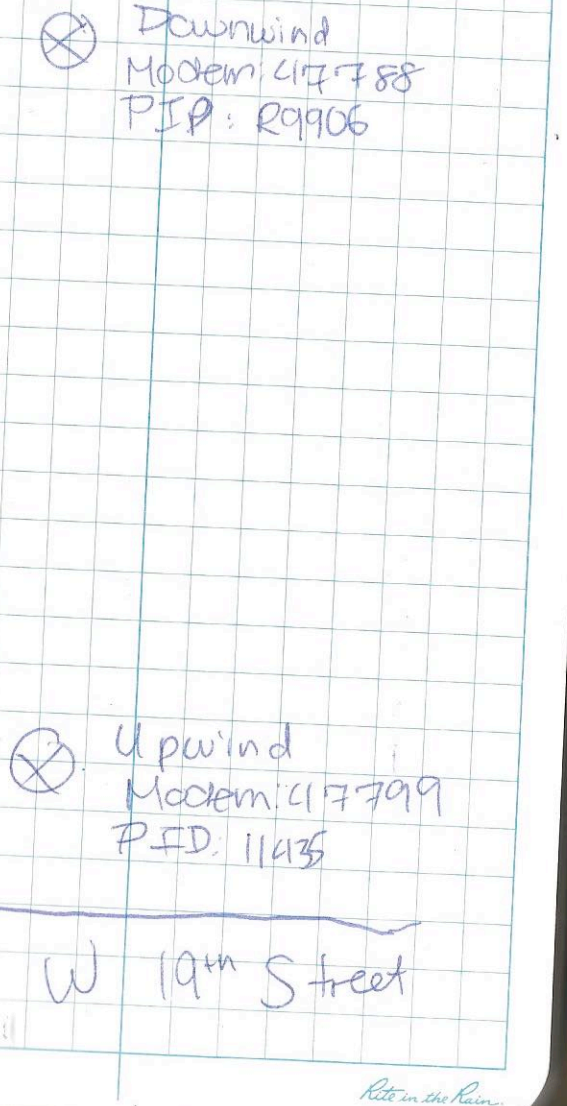
9:30 ~~RO~~ Pine dropped off replacement dust track cables, call to Pine after replacing the data was not livestreaming Pine switched cable settings, data is livestreaming.

10:00 PID R9906 readings

Location Date

Project / Client

Site Diagram



Rite in the Rain

Location 142 W 19th Street Date 4/28/2020

Project / Client 13033-03

	Time	Dust Tract(mg/m³)	PID(ppm)
DW(88) UW(99)	9:00	0.004	1.43
DW UW	9:30	0.004	1.53
DW UW	10:00	0.004	1.694
DW UW	10:30	0.004	—
DW UW	11:00	0.005 0.0	— 0.0
DW UW	11:30	0.004 0.00	— 0.0
DW UW	12:00	0.005 0.0	— 0.0
DW UW	12:30	0.004 0.0	— 0.0
DW UW	13:00	0.004 0.0	— 0.0
DW UW	13:30	0.004 0.002	— 0.0
DW UW	14:00	0.004 0.007	— 0.0
DW UW	14:30	0.007 0.0	— 0.0

Location Date

Project / Client

Time	Dust tract mg/m³	PID(ppm)
15:00		—
15:30		

steadily increasing with no construction activity going on, call to Pine. Pine suggests PID is contaminated, replacement to be sent out tomorrow.

12:45 construction activities commenced → rock excavation

14:45 RO pack up equipment,

15:00 RO off-site

Rite in the Rain

Location 142 W 19th Street Date 4/29/2020

Project / Client 13033-03

Weather: 50°F, cloudy, 9 MPH SW

6:30 a.m. RO on-site to air ~~monitor~~ monitor, meet with Dominic.

6:35 a.m. RO begins to set up equipment. Since excavation of soils is planned for today and the soils are located on the southern portion of the site, the PID 11435 was placed at the upwind station in close proximity to planned work; since PID 29906 is contaminated and awaiting replacement today.

Background levels @ 7:00 a.m

↳ Downwind; 0.019 mg/m³

↳ Upwind: 0.018 mg/m³, 0.0 ppm

Calibration:

PID Isobutylene gas

Dust Trak: Background air

RO began to take 30-minute interval readings @ 7:30 a.m.

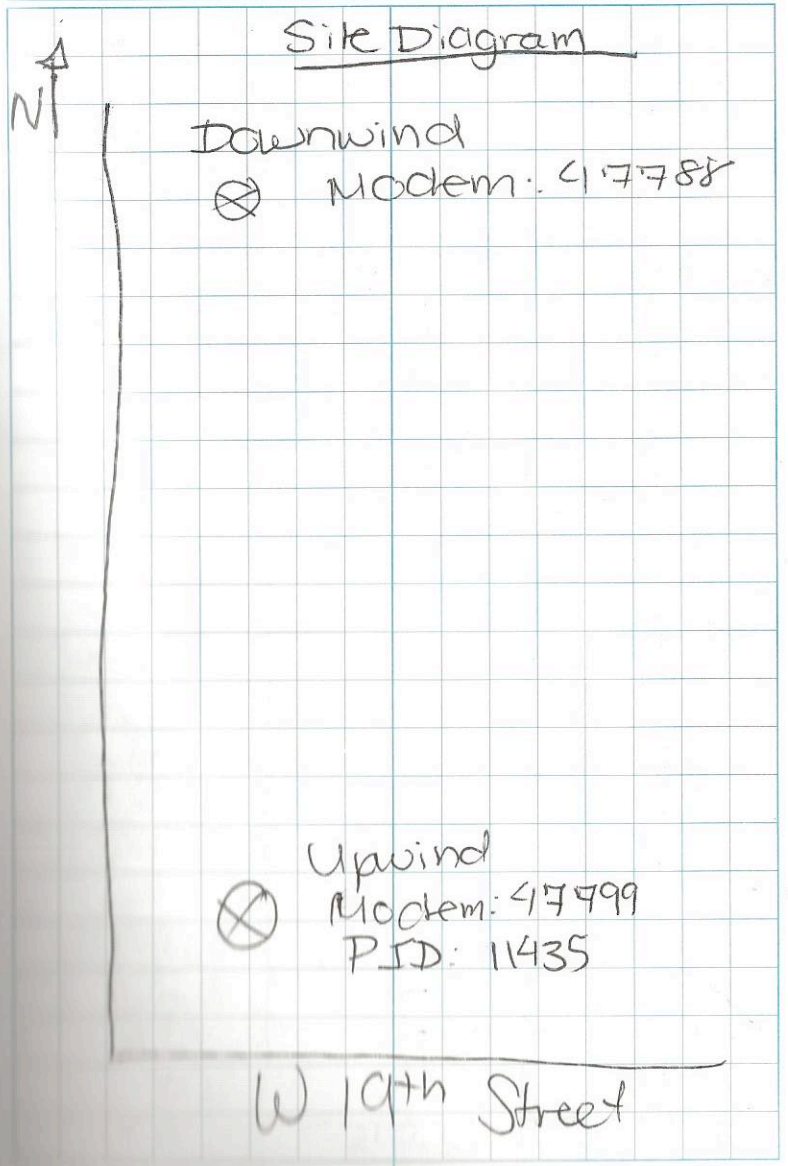
Scope of work: Soil excavation and disposal

8:00 a.m. Pine dropped off the replacement PID, site is →

Location _____ Date _____

Project / Client _____

Site Diagram



Rite in the Rain

Location 142 W 19th Street Date 4/29/2020

Project / Client 13033-03

	Time	Dust Track(mg/m³)	PID(ppm)
DW(88)	7:30	0.022	—
UW(99)		0.033	0.0
DW	8:00	0.016	—
UW		0.021	0.0
DW	8:30	0.016	—
UW		0.020	0.0
DW	9:00	0.016	—
UW		0.060	0.0
DW	9:30	0.015	—
UW		0.012	0.0
DW	10:00	0.013	0.045
UW		0.011	0.0
DW	10:30	0.014	0.086
UW		0.012	0.0
DW	11:00	0.017	0.118
UW		0.013	0.0
DW	11:30	0.063	0.131
UW		0.016	0.0
DW	12:00	0.016	0.154
UW		0.015	0.0
DW	12:30	0.016	1.62
UW		0.012	0.0
DW	13:00	0.013	0.154
UW		0.041	0.0

Location _____ Date _____

Project / Client _____

	Time	Dust Track(mg/m³)	PID(ppm)
DW	13:30	0.011	0.156
UW		0.010	0.0
DW	14:00	0.085	0.160
UW		0.294	0.0
DW	14:30	0.008	0.201
UW		0.006	0.0
DW	15:00	0.008	0.260
UW		0.006	0.0
DW	15:30	0.013	0.209
UW		0.009	0.0

currently inaccessible due to current construction activities.

9:25 a.m. RO set up PID 46911 at the downwind station.

16:00 RO packs up equipment

16:25 RO off-site

Rite in the Rain

18

Location 142 W 19th Street Date 4/30/2020

Project / Client 13033-03

Weather: 52 °F, Rain, 10 MPH W

7:30 a.m. RO on-site to air monitor, meets with Louis.

7:35 a.m. RO sets up air monitoring equipment

Background levels @ 8:00 a.m.

↳ Downwind: 0.021 mg/m³, 0.0 ppm

↳ Upwind: 0.027 mg/m³, 0.044 ppm

Calibration:

PID: Isobutylene Gas

Dust Track: Background air

8:30 a.m. Jules informed me that work for today cancelled due to rain.

8:[redacted] a.m. 8:35 RO packs up equipment

9:00 RO off-site

Site Diagram

Downwind
Modem 47788
PID 114135

Upwind
Modem 417799
PID: 416411

W 19th Street

Rite in the Rain

Location 142 W 19th Street Date 5/6/2020

Project / Client 13033-03

Weather: 52°F, Cloudy, 11 MPH SW

7:30 a.m. RO on-site to air monitor, meet with Dominic.

7:35 a.m. Machine being moved to site, upwind station relocated to eastern side of site due to accessibility issues.

7:40 a.m. RO set up downwind and upwind air monitoring stations.

Background levels @ 8:00 a.m.

↳ Downwind: 0.006 mg/m³; 0.0 ppm

↳ Upwind: 0.008 mg/m³; 0.1 ppm

Calibration:

↳ PID: Isobutylene gas

↳ Dust track: background air

8:30 a.m. RO recorded 30-minute interval readings.

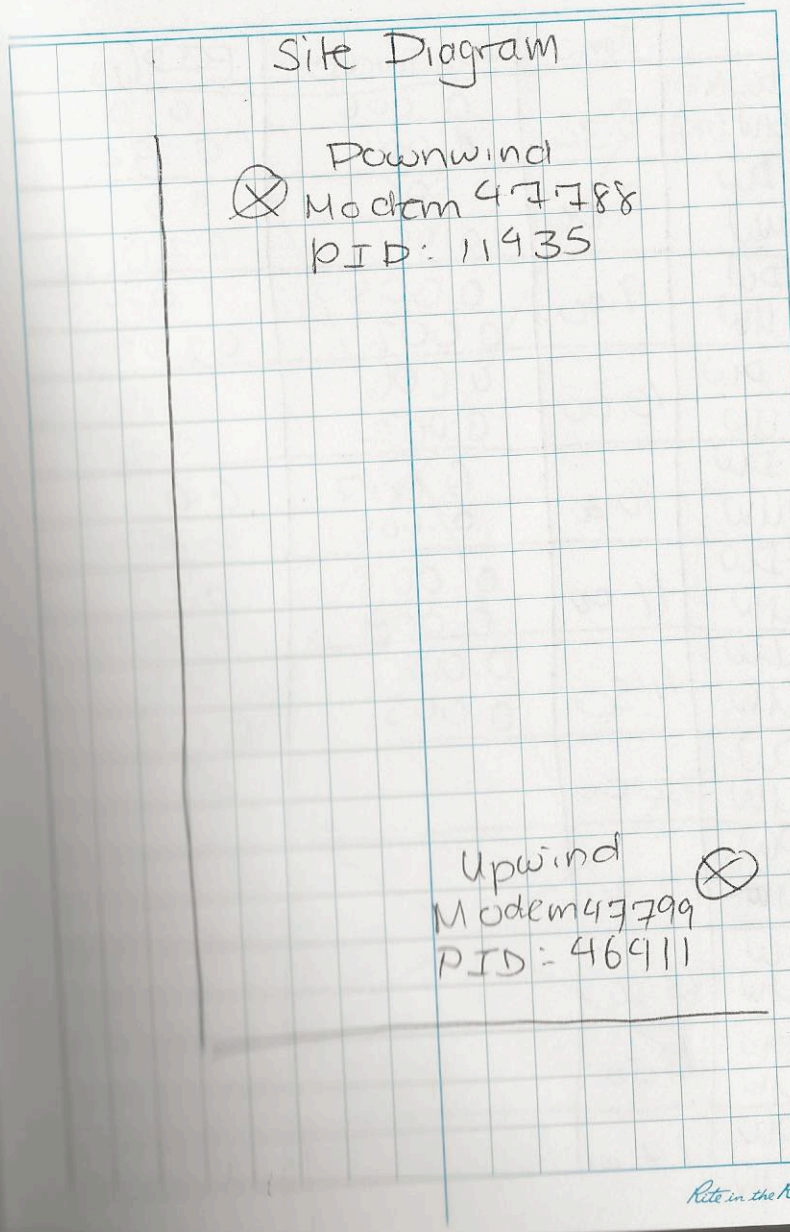
10:40 a.m. Upwind station temporarily moved to street to accommodate drilling machine being brought onto site

11:30 a.m. Dominic informed RO that due to mechanical issues with a hose on the drilling machine, no more work for today. RO [illegible] up equipment. 12:00 p.m. [illegible]

Location Date

Project / Client

Site Diagram



Rite in the Rain

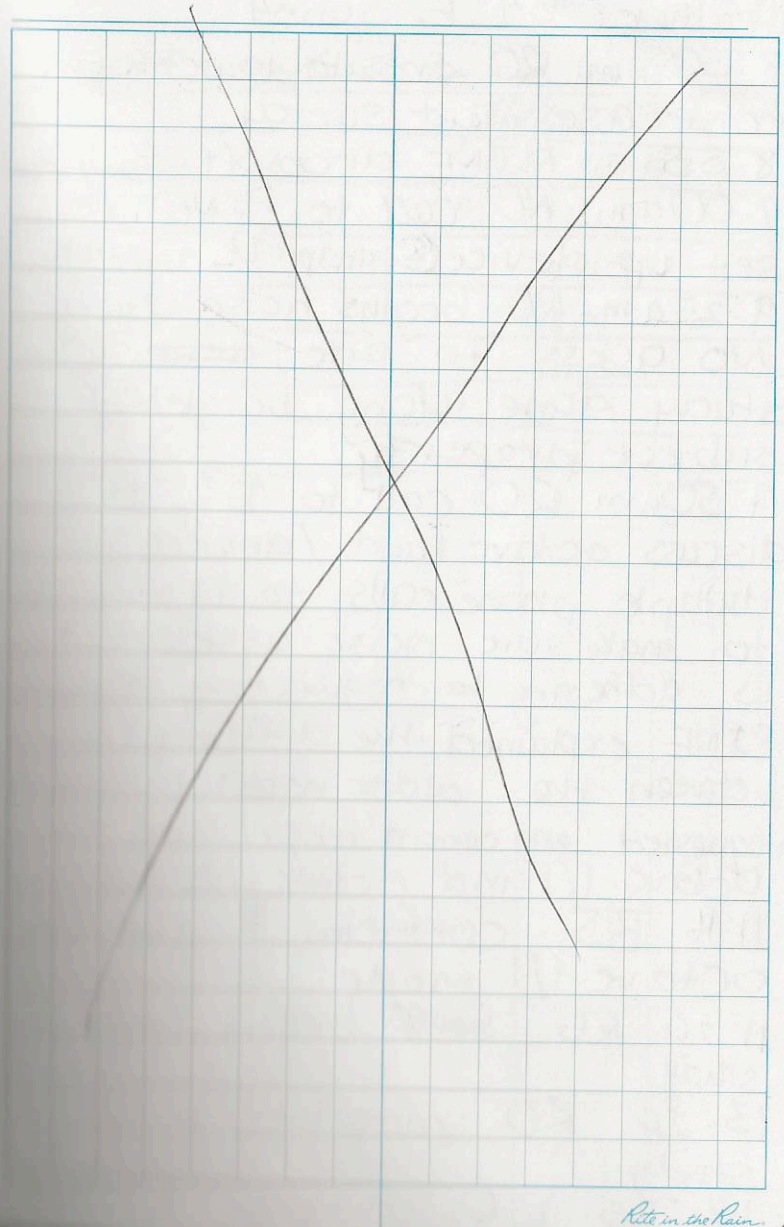
Location 142 W 19th Street Date 5/6/2020

Project / Client 13033-03

	Time	Dust Track (mg/m³)	PID (ppm)
DW (88)	8:30	0.006	0.0
UW (99)		0.001	0.192
DW	9:00	0.006	0.0
UW		0.001	0.214
DW	9:30	0.006	0.0
UW		0.002	0.207
DW	10:00	0.006	0.0
UW		0.002	0.210
DW	10:30	0.007	0.6
UW		0.003	0.222
DW	11:00	0.008	0.0
UW		0.004	0.205
DW	11:30	0.008	0.0
UW		0.005	0.191
DW	12:00		
UW			
DW	12:30		
UW			
DW	13:00		
UW			
DW	13:30		
UW			
DW	14:00		
UW			

Location Date

Project / Client



Rite in the Rain

Location 142 W 19th Street NY, NY Date 6/15/2020

Project / Client 13033-03

Weather: 70°F, Sunny, 11 MPH SW

10:00 a.m. RO on-site to air monitor, awaiting PINE equipment dropoff.

10:15 a.m. PINE drops off equipment, site is currently inaccessibe due to rock drilling on-site. Visual dust on-site.

12:00 p.m. RO set up upwind monitor (Modem#46969, PID#) No background levels recorded due to delayed equipment delivery

Calibrations →

- PID: isobutylene gas
- Dust Trak: Background..air

12:45 p.m. RO gained access to set up downwind monitor (Modem# ~~3607~~ 041135, Dust Trak#13826, Flow [illegible])

13:15 p.m. RO call to Pine, awaiting access to environmental (livestreaming platform)

16:05 p.m. RO pack up-equipment

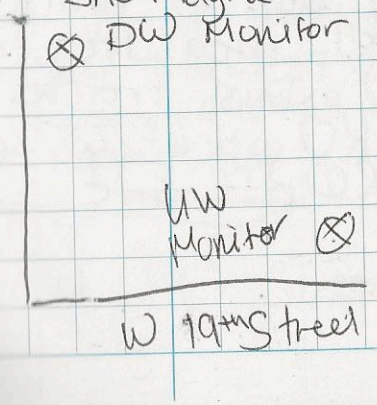
16:20 p.m. RO off-site

Location _____ Date _____

Project / Client _____

	Time	Dust Trak (mg/m³)	PID (ppm)
~~DW~~ UW	12:30	0.165	0.0
DW	13:00	0.013	0.6
UW		0.006	0.0
DW		—	—
UW	13:30	0.015	0.0
DW		0.005	0.404
UW	14:00	0.068	0.0
DW	14:30	0.005	0.371
UW		0.024	0.0
DW	15:00	0.041	0.005
UW		0.012	0.364
DW	15:30	0.075	0.338
UW		0.022	0.001
DW	16:00	0.005	0.32
UW		0.017	0.0

Site Diagram



Rite in the Rain

Location 142 W 19th Str. NY, NY Date 6/16/2020

Project / Client 13033-03

Weather: 73°F, Sunny, 5 MPH SW

7:50 a.m. RO on-site to conduct air monitoring, meet w/ Dominic.

7:52 a.m. RO begins to set-up air monitoring stations, down wind, then upwind.

Background levels @ 8:10 a.m

- Downwind: 0.023 mg/m³, 0.2 ppm
- Upwind: 0.026 mg/m³, 0.0 ppm

Calibrations

- PID: Isobutylene gas
- Dust Track: Background air

8:30 a.m. RO began to take 30-minute interval readings.

Construction Activity: Drilling Rock.

Visual dust on-site throughout drilling due to limited dust control measures, may impact Dust track readings

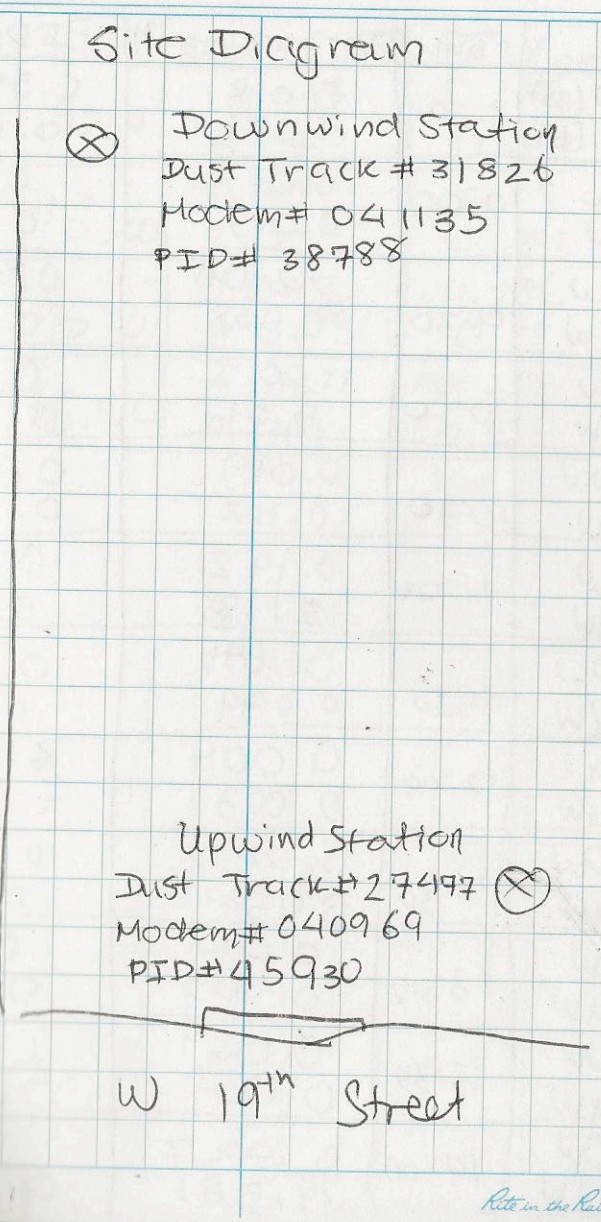
16:60 RO pack-up equipment

16:20 RO off-site

Location Date

Project / Client

Site Diagram



Rite in the Rain

Location: 142 W 19th Street Date: 6/16/2020

Project / Client: 13033-03

	Time	Dust Tracle (mg/m3)	PID (ppm)
DW (35)	8:30	0.018	0.371
UW (69)		0.026	0.0
DW	9:00	0.01	0.43
UW		0.015	0.004
DW	9:30	0.011	0.399
UW		0.038	0.063
DW	10:00	0.004	0.383
UW		0.01	0.179
DW	10:30	0.019	0.376
UW		0.112	0.265
DW	11:00	0.142	0.356
UW		1.688	0.294
DW	11:30	0.645	0.359
UW		0.049	0.214
DW	12:00	0.004	0.313
UW		0.003	0.113
DW	12:30	0.02	0.324
UW		0.052	0.235
DW	13:00	0.014	0.321
UW		0.065	0.236
DW	13:30	0.004	0.312
UW		0.001	0.204
DW	14:00	0.027	0.308
UW		19.581	0.089

Location: _____ Date: _____

Project / Client: _____

	Time	Dust Tracle (mg/m3)	PID (ppm)
DW	14:30	0.733	0.302
UW		6.051	0.022
DW	15:00	0.019	0.29
UW		2.543	0.002
DW	15:30	0.097	0.286
UW		0.963	0.0
DW	16:00	0.021	0.298
UW		0.144	0.0

Rite in the Rain

Location 142 W 19th Street, NY, NY Date 6/17/2020

Project / Client 13033-03

Weather: 74°F, Sunny, 9 MPH SW

7:45 a.m. RO on-site to conduct air monitoring, meet w/ Dominic

7:47 a.m. RO sets up air monitoring stations, downwind then upwind.

Background levels @ 8:10 a.m.

- Downwind: 0.009 mg/m³, 0.253 ppm
- Upwind: 0.015 mg/m³, 0.0 ppm

Calibrations:

- PID: Isobutylene gas
- Dust Track: Background air

8:30 a.m. RO begins to take 30-minute interval readings

Construction Activity: Rock drilling

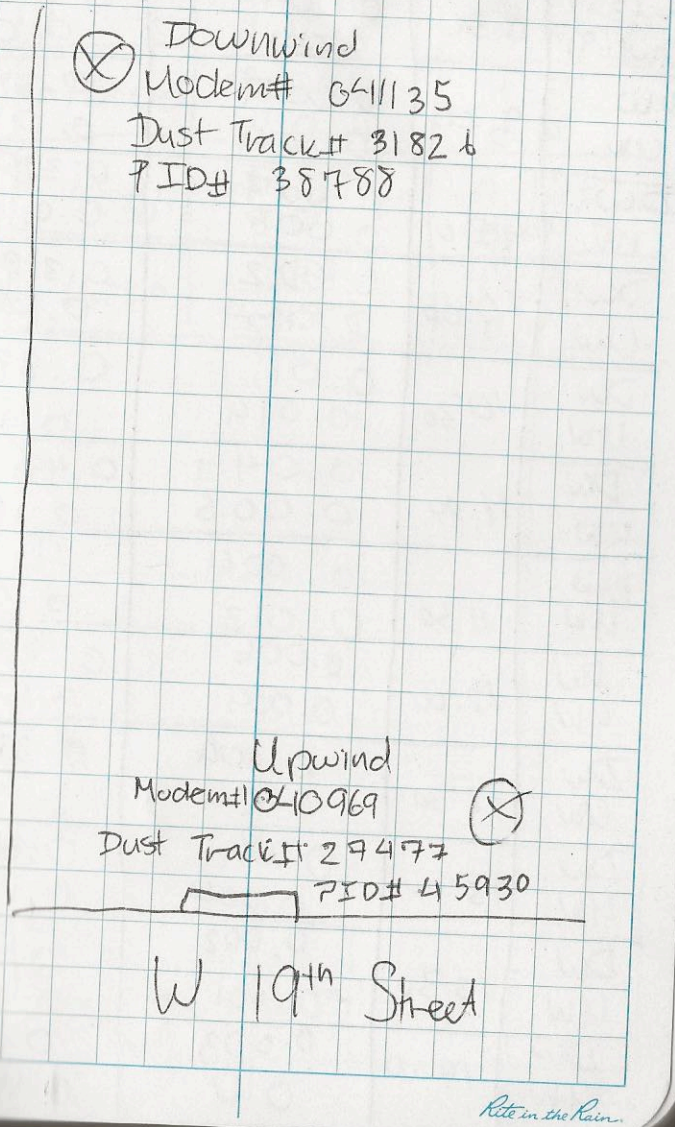
16:15 p.m. RO pack up equipment

16:30 p.m. RO off-site

Location Date

Project / Client

Site Diagram



Rite in the Rain

Location 142 W 19th Street, NY, NY Date 6/17/2020

Project / Client 13033-03

	Time	Dust Track (mg/m3)	PID (ppm)
DW(35)	8:30	0.009	0.362
UW(69)		0.011	0.0
DW	9:00	0.007	0.387
UW		0.009	0.0
DW	9:30	0.007	0.389
UW		0.008	0.0
DW	10:00	0.022	0.385
UW		0.012	0.05
DW	10:30	0.01	0.386
UW		-0.014	0.15
DW	11:00	0.044	0.498
UW		0.005	0.195
DW	11:30	0.004	0.377
UW		0.012	0.089
DW	12:00	0.006	0.377
UW		0.004	0.109
DW	12:30	0.004	0.369
UW		0.004	0.17
DW	13:00	0.004	0.362
UW		0.004	0.153
DW	13:30	0.002	0.352
UW		-0.001 *	0.122
DW	14:00	0.003	0.367
UW		0.0	0.017

Location Date

Project / Client

	Time	Dust Track (mg/m3)	PID (ppm)
DW	14:30	0.002	0.367
UW		0.0	0.0 !
DW	15:00	0.066	0.37
UW		0.019	0.0
DW	15:30	0.003	0.427
UW		0.0 !	0.0
DW	16:00	4.169	0.413
UW		4.4177	0.0

Rite in the Rain

Location 142 W 19th Str. NY, NY Date 6/18/2020

Project / Client 13033-03

Weather: 72°F, partly cloudy, 7mph SW

7:50 a.m RO on-site to conduct air monitoring, meet w/ Dominic

7:52 a.m. RO setup air monitoring stations, downwind then upwind.

Background levels @ 8:10 a.m

- Downwind: 0.03 mg/m³, 0.357 ppm
- Upwind: 0.035 mg/m³, 0.0 ppm

Calibrations

- PID: Isobutylene gas
- Dust Track: Background air

8:30 a.m. RO begins to take 30-minute interval readings

Construction Activity: Rock drilling / excavation

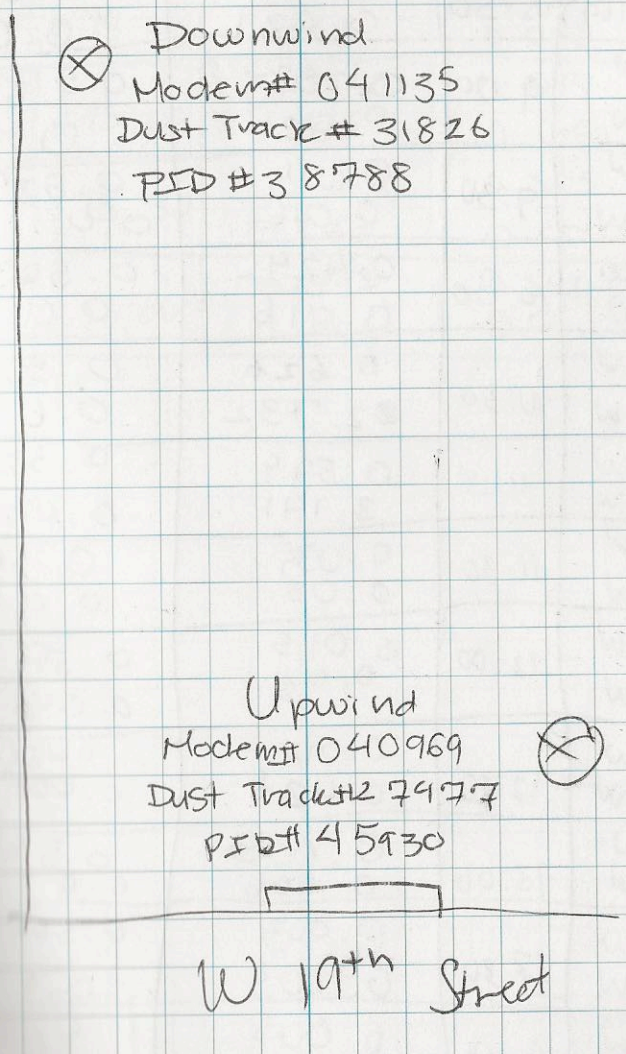
16:05 RO pack up equipment

16:20 RO off-site

Location _____ Date _____

Project / Client _____

Site Diagram



Rite in the Rain

Location 42 W 19th Str. NY, NY Date 6/18/2020

Project / Client 13033-03

	Time	Dust Track (mg/m³)	PID (ppm)
DW (35) UW (69)	8:30	0.031 0.029	0.613 0.0
DW UW	9:00	0.258 0.021	0.576 0.0
DW UW	9:30	0.011 0.016	0.529 0.0
DW UW	10:00	0.424 0.016	0.523 0.0
DW UW	10:30	0.626 2.732	0.538 0.0
DW UW	11:00	0.594 3.141	0.528 0.002
DW UW	11:30	0.035 0.03	0.553 0.002
DW UW	12:00	0.015 0.02	0.556 0.001
DW UW	12:30	0.012 0.026	0.56 0.005
DW UW	13:00	0.003 0.006	0.557 0.0
DW UW	13:30	0.003 0.003	0.566 0.0
DW UW	14:00	0.005 0.006	0.561 0.037

Location Date

Project / Client

	Time	Dust Track (mg/m³)	PID (ppm)
DW UW	14:30	0.002 0.002	0.555 0.048
DW UW	15:00	0.004 0.005	0.549 0.019
DW UW	15:30	3.77 0.342	0.553 0.001
DW UW	16:00	0.373 0.596	0.562 0.0

Rite in the Rain

52

Location 142 W 19th Street, NY, NY Date 6/19/2020

Project / Client 13033-03

Weather: 70°F, partly cloudy, 3MPH NE

7:40a.m. RO onsite to conduct air monitoring, meet w/ Dominic.

7:42a.m RO sets up air monitoring stations, downwind then upwind

Background levels @ 8:00a.m

- Downwind: 0.027mg/m³, 0.48 ppm
- Upwind: 0.041mg/m³, 0.0 ppm

Calibrations:

- PID: Isobutylene gas
- Dust Track: Background air

8:30a.m. RO begins to take 30-minute interval readings.

Construction Activity: Rock drilling

15:45 RO pack up equipment

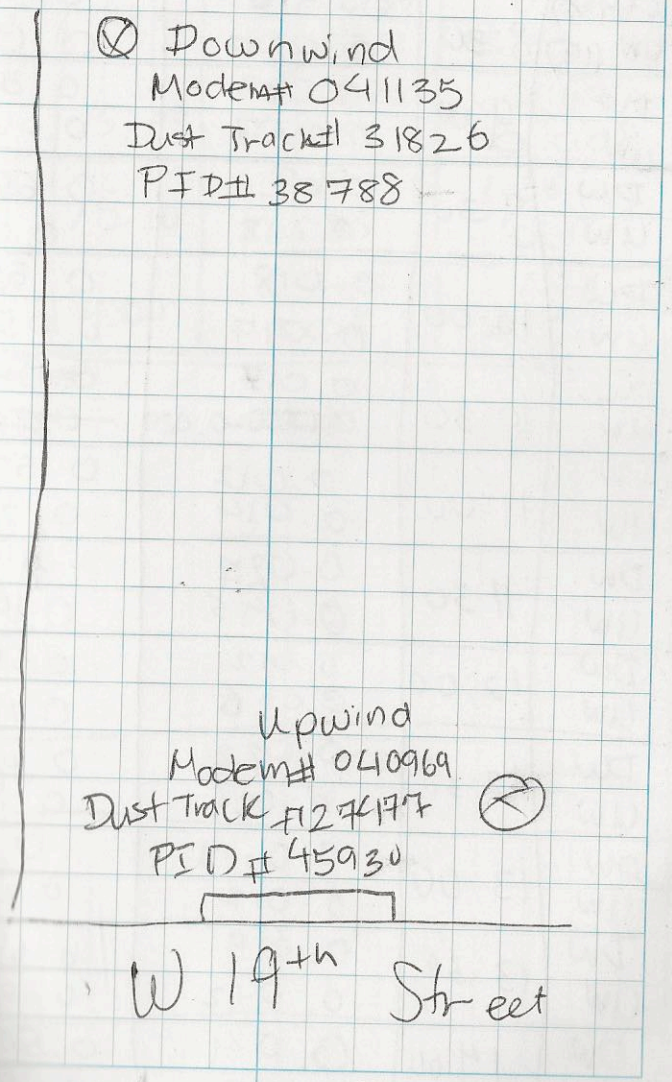
16:00 RO off site

53

Location Date

Project / Client

Site Diagram



Rite in the Rain

Location 142 W 19th Str, NY, NY Date 6/19/2020

Project / Client 13033-03

	Time	Dust Track (mg/m³)	PID (ppm)
DW (35)	8:30	0.018	0.611
UW (69)		0.027	0.0
DW	9:00	0.019	0.597
UW		0.027	0.0
DW	9:30	0.02	0.691
UW		0.018	0.0
DW	10:00	0.018	0.595
UW		0.017	0.057
DW	10:30	0.017	~~0.609~~
UW		~~0.029~~	~~0.12~~
DW	11:00	0.012	0.576
UW		0.014	0.206
DW	11:30	0.027	0.457
UW		0.045	0.168
DW	12:00	0.012	0.615
UW		0.026	0.196
DW	12:30	0.022	0.653
UW		0.026	0.352
DW	13:00	0.027	0.634
UW		0.012	0.283
DW	13:30	0.009	0.689
UW		0.012	0.226
DW	14:00	0.04	0.598
UW		0.03	0.096

Location Date

Project / Client

	Time	Dust Track (mg/m³)	PID (ppm)
DW	14:30	0.059	0.658
UW		0.037	0.02
DW	15:00	1.296	0.679
UW		0.03	0.008
DW	15:30	0.192	1.26
UW		0.085	0.0
DW	14:00	0.037	1.54
UW		0.008	0.0

Rite in the Rain

Location 142 W 19th Street, NY Date 6/22/2020

Project / Client 13033-03

Weather. 88°F, Sunny, 2 MPH E

7:47a.m. RO on-site to conduct air monitoring, meet w/ Dominic.

7:50a.m. RO sets up air monitoring stations, downwind then upwind.

Background levels @ 8:10a.m.

- Downwind: 0.019mg/m³; 0.547ppm
- Upwind: 0.027mg/m³; 0.0ppm

Calibrations:

- PID: Isobutylene gas
- Background air for Dust Track

8:30a.m. RO begins to take 30-minute interval readings.

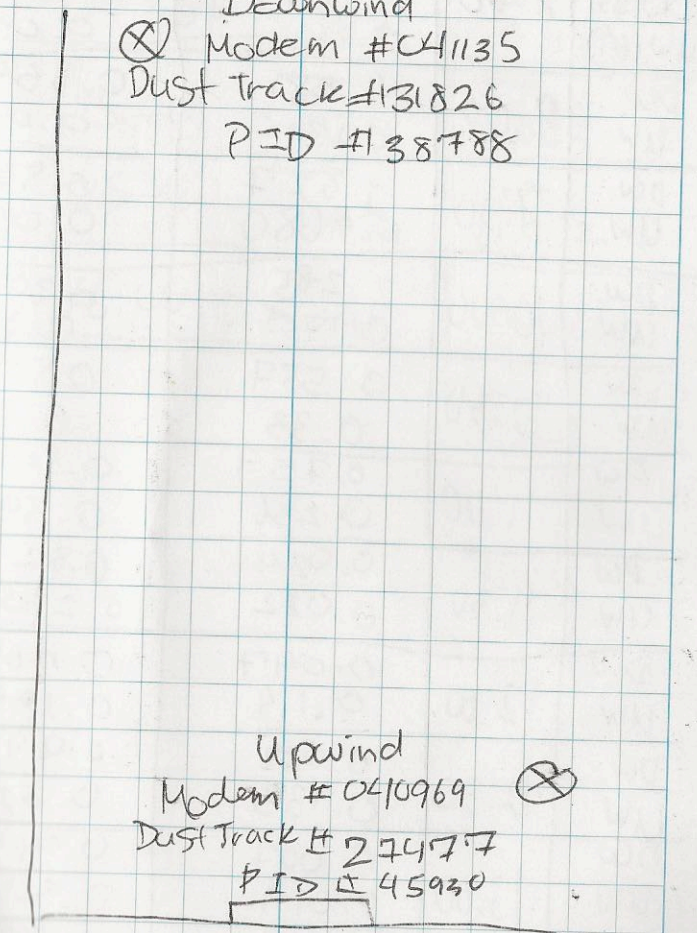
Construction Activity: Drilling Rock

14:00 DW monitor stopped recording values via environet, battery voltage at 5.8V, will download dust track data manually.

16:05 RO packs up equipment

16:15 RO off-site

Site Diagram



Location 142 W 19th Street NY, NY Date 6/22/2020

Project / Client 13033-03

Weather: 88°F, Sunny, 2 MPH E

	Time	Dust Track (mg/m³)	PID (ppm)
DW(35)	8:30	0.014	0.816
UW(69)		0.02	0.0
DW	9:00	4.581	0.854
UW		0.138	0.0
DW	9:30	1.827	0.875
UW		0.468	0.032
DW	10:00	2.285	0.893
UW		0.175	0.2
DW	10:30	0.587	0.887
UW		0.33	0.345
DW	11:00	0.754	0.863
UW		0.236	0.398
DW	11:30	0.024	0.82
UW		0.022	0.275
DW	12:00	0.047	0.766
UW		0.114	0.194
DW	12:30	0.022	0.917
UW		0.133	0.321
DW	13:00	0.007	0.763
UW		0.019	0.308
DW	13:30	0.007	0.849
UW		0.055	0.289
DW	14:00	—	0.821
UW		0.032	0.145

Location Date

Project / Client

	Time	Dust Track (mg/m³)	PID (ppm)
DW	14:30	—	0.708
UW		0.009	0.049
DW	15:00	—	—
UW		0.039	0.025
DW	15:30	—	—
UW		0.092	0.012
DW	16:00	—	
UW		0.091	0.012

Rite in the Rain

Location 142 W 19th St, NY, NY Date 6/23/2020

Project / Client 13033-03

Weather: 79°F, sunny, 9 MPH N

7:45 RO on-site to conduct air monitoring, meet w/ Dominic

7:47 RO sets up air monitoring stations, first downwind then upwind.

Background levels @ 8:10 a.m.:

↳ Downwind: 0.032 mg/m³, 0.112 ppm

↳ Upwind: 0.044 mg/m³, 0.0 ppm

Calibrations →

↳ PID: Isobutylene gas

↳ Dust Track: Background air

8:30 a.m. RO begins to take 30-minute interval readings.

Construction Activity: Rock drilling

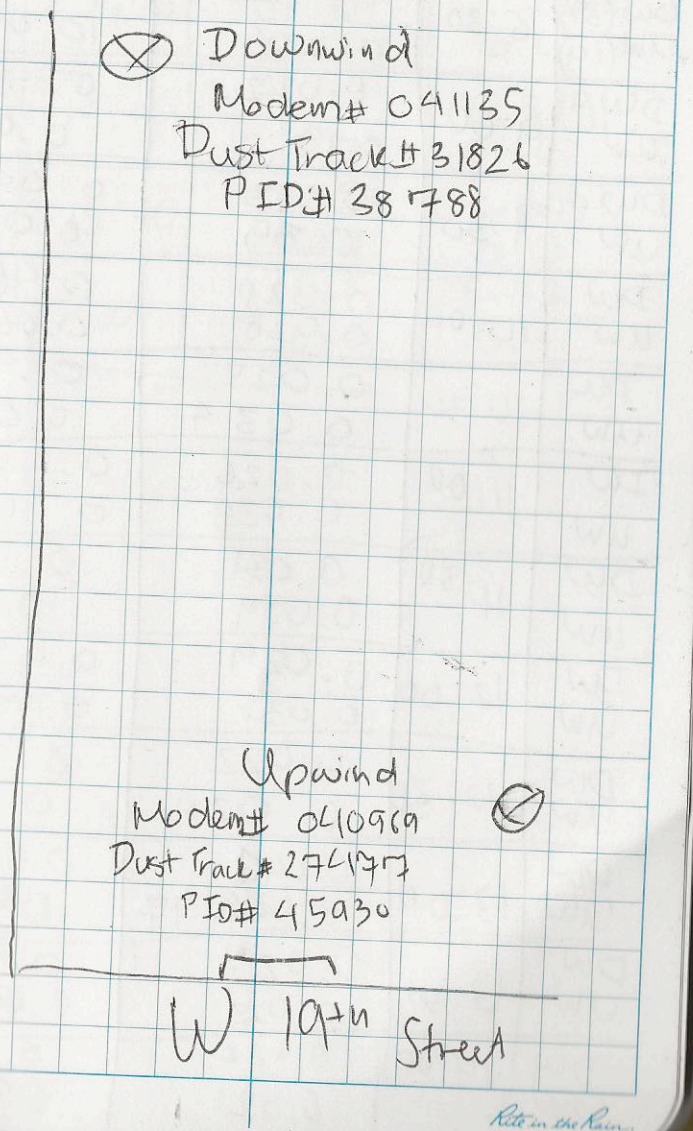
16:15 RO begins to pack up equipment

16:30 RO off-site

Location Date

Project / Client

Site Diagram



Rite in the Rain

Location 142 W 19th Str. NY, NY Date 6/23/2020

Project / Client 13033-03

	Time	Dust Track (mg/m³)	PID (ppm)
DW (35)	8:30	0.026	0.379
UW (69)		0.206	0.0
DW	9:00	0.022	0.419
UW		0.13	0.0
DW	9:30	0.023	0.449
UW		0.35	0.0
DW	10:00	0.021	0.469
UW		0.028	0.062
DW	10:30	0.027	0.451
UW		0.034	0.09
DW	11:00	0.026	0.433
UW		0.027	0.115
DW	11:30	0.031	0.451
UW		0.039	0.081
DW	12:00	0.029	0.478
UW		0.035	0.029
DW	12:30	0.022	0.402
UW		0.021	0.121
DW	13:00	0.041	0.389
UW		0.047	0.095 0.106
DW	13:30	0.023	0.404
UW		0.029	0.095
DW	14:00	0.022	0.391
UW		0.021	0.018

Location Date

Project / Client

	Time	Dust Track (mg/m³)	PID (ppm)
DW	14:30	0.039	0.398
UW		0.058	0.0
DW	15:00	0.041	0.389
UW		0.022	0.0
DW	15:30	0.023	0.379
UW		0.027	0.0
DW	16:00	0.028	0.367
UW		0.027	0.0

Rite in the Rain

Location 142 W 19th Street, NY, NY Date 6/24/2020

Project / Client 13033-03

Weather: 78°F, cloudy, 7MPH East

7:42a.m. RO on-site to conduct air-monitoring, meet w/ Dominic.

7:45 a.m. RO setsup air monitoring equipment, downwind then upwind

Background levels @ 8:10 a.m.

- ↳ Downwind: 0.0Kl mg/m³, 0.225 ppm
- ↳ Upwind: 0.019 mg/m³, 0.0 ppm

Calibrations:

- ↳ PID: Isobutylene Gas
- ↳ Dust Track: Background Air

8:30 a.m. RO begins to take 30 minute interval readings manually.

Construction Activity: Rock excavation

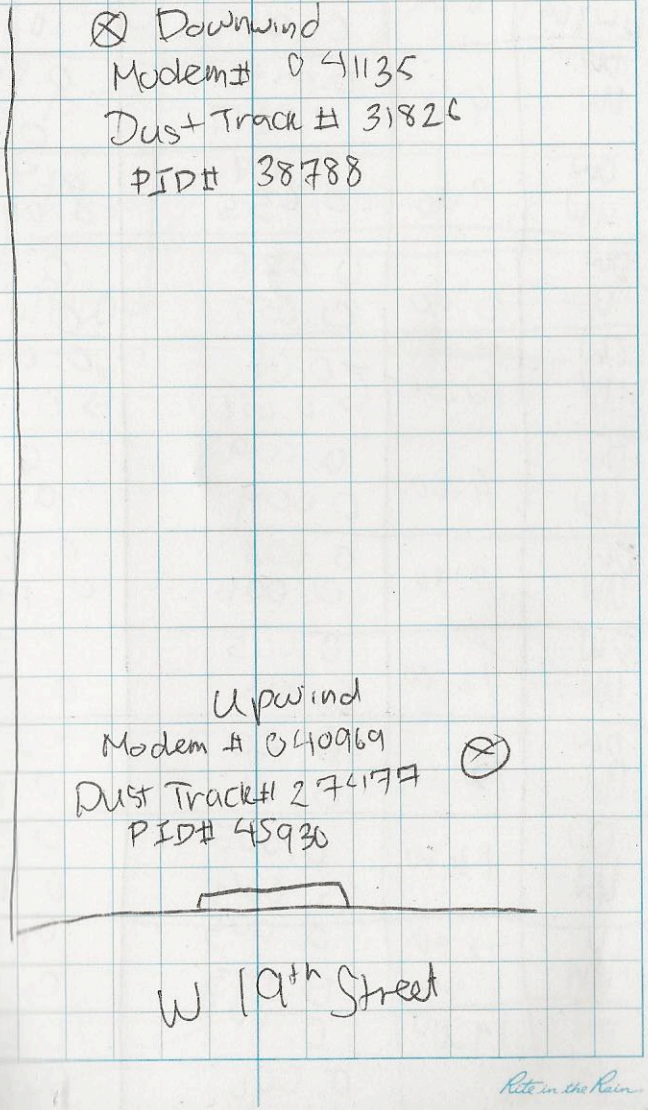
14:05 Dominic informs me that work is done for day, RO packs up equipment.

14:30 RO off-site

Location Date

Project / Client

Site Diagram



Rite in the Rain

Location 142 W 19th Street NY, NY Date 6/24/2020

Project / Client 13033-05

	Time	Dust Track (mg/m³)	PID (ppm)
DW (35)	8:30	0.013	0.37
UW (69)		0.019	0.0
DW	9:00	0.449	0.391
UW		1.087	0.0
DW	9:30	0.073	0.404
UW		0.635	0.006
DW	10:00	0.026	0.395
UW		0.059	0.071
DW	10:30	↑0.08	↑0.06
UW		↳0.016	↳0.397
DW	11:00	0.009	0.389
UW		0.009	-0.098
DW	11:30	0.008	0.377
UW		0.006	0.142
DW	12:00	0.005	0.32
UW		0.003	0.076
DW	12:30	0.005	0.292
UW		0.01	0.112
DW	13:00	0.005	0.253
UW		0.004	0.163
DW	13:30	0.005	0.229
UW		0.123	0.159
DW	14:00	0.006	0.223
UW		0.008	0.102

Location Date

Project / Client

	Time	Dust Track (mg/m³)	PID (ppm)
DW	14:30		
UW			
DW	15:00		
UW			
DW	15:30		
UW			
DW	16:00		
UW			

Rite in the Rain

Location 142 W 19th Street, NY, NY Date 6/25/2020

Project / Client 13033-03

Weather: 86°F, Sunny, 3 MPH SE

7:45 a.m RO on-site to conduct air monitoring, meet w/ Dominic

7:47 a.m. RO sets up equipment, downwind, then upwind.

Background levels @ 8:15 a.m.

↳ Downwind: 0.011 mg/m³, 0.225 ppm

↳ Upwind: 0.023 mg/m³, 0.0 ppm

Calibrations:

↳ PID: Isobutylene gas

↳ Dust Track: Background air

8:30 a.m. RO begins 30-minute interval readings.

Construction: Rock drilling

10:30 a.m. PID# 38788 stopped livestreaming, unable to fix due to current on-site conditions,

11:50 a.m. RO checked the cords, still not livestreaming properly, call to PINE, unavailable, will call me back

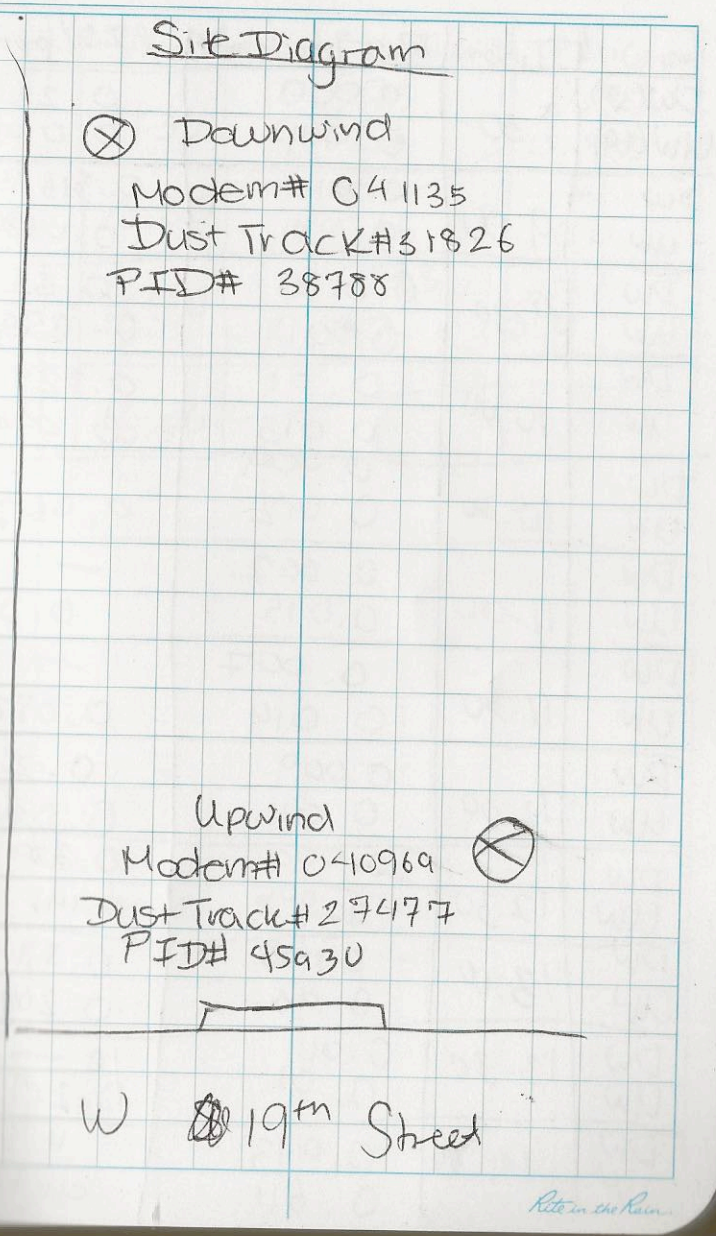
15:38 Work done for day, RO pack up equipment

15:50 RO off-site

Location Date

Project / Client

Site Diagram



Rite in the Rain

Location 412W19th Str. NY, NY Date 6/25/2020

Project / Client 13033-03

	Time	Dust Track (mg/m³)	PID (ppm)
DW(35)	8:30	0.009	0.26
UW(69)		0.043	0.0
DW	9:00	0.012	0.316
UW		0.011	0.038
DW	9:30	0.013	0.825
UW		0.011	0.859
DW	10:00	0.01	0.329
UW		0.013	0.049
DW	10:30	0.009	—
UW		0.012	0.067
DW	11:00	0.007	—
UW		0.015	0.05
DW	11:30	0.007	—
UW		0.014	0.082
DW	12:00	0.009	0.2
UW		0.011	0.036
DW	12:30	0.009	0.329
UW		0.006	0.191
DW	13:00	0.008	0.332
UW		0.005	0.208
DW	13:30	0.01	—
UW		0.01	0.217
DW	14:00	0.013	0.316
UW		0.011	0.086

Location Date

Project / Client

	Time	Dust Track (mg/m³)	PID (ppm)
DW	14:30	0.575	0.328
UW		1.827	0.006
DW	15:00	2.646	—
UW		0.766	0.0
DW	15:30	0.073	—
UW		0.07	0.0
DW	16:00		
UW			

Rite in the Rain

Location 142 W 19th Street, NY, NY Date 6/26/2020

Project / Client 13033-03

Weather: 85° F, sunny, 4 MPH E

7:45a.m. RO on site to perform air monitoring, meet w/ Dominic.

7:47a.m. RO sets up air monitoring equipment, downwind then upwind.

Background levels @ 8:10 a.m.

↳ Downwind: 0.017 mg/m³, 0.0 ppm

↳ Upwind: 0.026 mg/m³, 0.0 ppm

Calibrations:

↳ PID: Isobutylene gas

↳ Dust Track: Background Air

8:30 a.m. RO began 30-minute manual interval readings.

Construction activity: Rock drilling

14:15 RO checks dust track # 27477 after continued ~0.006 mg/m³ value, attempts to zero calibrate and continue test, "Pump voltage error" call to PINE.

Per PINE, since the external battery is below 10 V and the internal battery is below 30%, the pump will not work, need to be charged.

Location _____ Date _____

Project / Client _____

Site Diagram

Downwind

Modem # 041135

Dust Track # 51826

PID # 38788

Upwind

Modem # 040969

Dust Track # 27477

PID # 45930

W 19th Street

Rite in the Rain

Location 142 W 19th St. NY, NY Date 6/20/2024

Project / Client 13033-03

	Time	Dust Track (mg/m³)	PID (ppm)
DW(35)	8:30	0.014	0.039
UW(69)		0.02	0.0
DW	9:00	0.013	0.072
UW		0.016	0.0
DW	9:30	0.009	0.087
UW		0.01	0.0
DW	10:00	0.008	0.083
UW		0.01	0.0
DW	10:30	0.009	0.088
UW		0.01	0.021
DW	11:00	0.008	0.093
UW		0.007	0.008
DW	11:30	0.007	0.096
UW		0.005	0.0
DW	12:00	0.009	0.092
UW		0.054	0.0
DW	12:30	0.074	0.102
UW		0.062	0.0
DW	13:00	0.009	0.099
UW		0.005	0.075
DW	13:30	0.012	0.131
UW		-0.006 *	0.112
DW	14:00	0.008	0.12
UW		-0.006*	0.058

Location Date

Project / Client

	Time	Dust Track (mg/m³)	PID (ppm)
DW	14:30	0.007	0.111
UW		—	0.0
DW	15:00	0.007	0.128
UW		—	0.0
DW	15:30	—	
UW			
DW	16:00	—	
UW			

15:16 End of work day, RO packs up equipment

15:25 RO off-site

Rite in the Rain

Location 142 W 19th Str. NY, NY Date 6/29/2020

Project / Client 13033-03

Weather: 84°F, Partly Cloudy, 5MPH SE

7:40 a.m. RO on-site to air monitor, meet w/ Dominic

7:42 a.m. RO sets up air monitoring stations, downwind then upwind

Background levels @ 8:10 a.m.

- Downwind: 0.025mg/m³, 0.0 ppm
- Upwind: 0.035mg/m³, 0.0 ppm

Calibrations:

- PID: Isobutylene Gas
- Dust Track: Background Air

8:30 a.m. RO began 30-minute manual interval readings

Construction Activity: Rock drilling

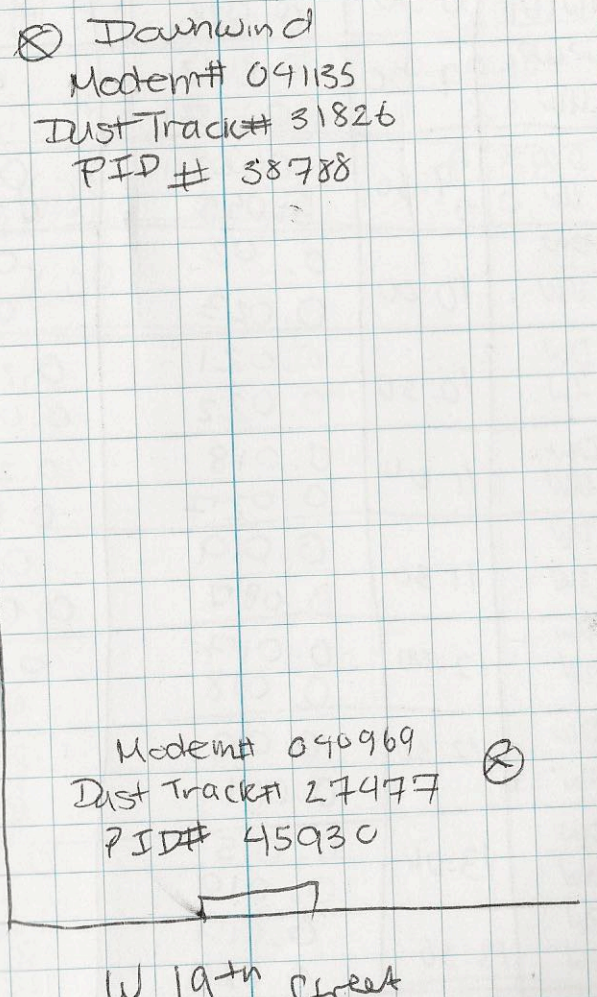
15:50 RO packs up equipment

16:10 RO off-site

Location Date

Project / Client

Site Diagram



Rite in the Rain

Location 142 W 19th Str. NY, NY Date 6/29/2020

Project / Client 13033-03

	Time	Dust Track (mg/m3)	PID (ppm)
DW (35)	8:30	0.023	0.144
UW (69)		0.028	0.0
DW	9:00	0.022	0.18
UW		0.071	0.0
DW	9:30	0.024	0.183
UW		0.044	0.0
DW	10:00	0.02	0.197
UW		0.023	0.0
DW	10:30	0.021	0.228
UW		0.022	0.0
DW	11:00	0.018	0.206
UW		0.027	0.025
DW	11:30	0.019	0.218
UW		0.087	0.001
DW	12:00	0.017	0.213
UW		0.018	0.0
DW	12:30	0.019	0.206
UW		0.061	0.0
DW	13:00	0.015	0.188
UW		0.019	0.0
DW	13:30	0.017	0.206
UW		0.029	0.0
DW	14:00	0.016	0.457
UW		0.016	0.0

Location Date

Project / Client

	Time	Dust Track (mg/m3)	PID (ppm)
DW	14:30	0.015	0.184
UW		0.014	0.0
DW	15:00	0.012	0.184
UW		0.013	0.0
DW	15:30	0.011	0.182
UW		0.028	0.0
DW	16:00		
UW			

Rite in the Rain

Location 142 W 19th Str, NY, NY Date 6/30/2020

Project / Client 13033-03

Weather: 79°F, Rainy, 3 MPH SW

6:50a.m. RO on-site to air monitor, meet w/Dominic

6:55a.m. RO sets up air monitoring equipment, downwind then upwind

Background Levels @ 7:20 a.m.

↳ Downwind: 0.009mg/m³; 0.0 ppm

↳ Upwind: 0.013mg/m³, 0.0 ppm

Calibrations:

↳ PID: Isobutylene gas

↳ Dust Track: Background Air

7:30a.m. RO begins 30-minute manual interval readings.

8:35a.m. Dominic informs RO that due to soil excavation on eastern side the mounted upwind station needs to be moved. Dominic & RO move the upward station to the southern edge of the site.

12:45p.m. Begins to pour until 13:05 p.m.,

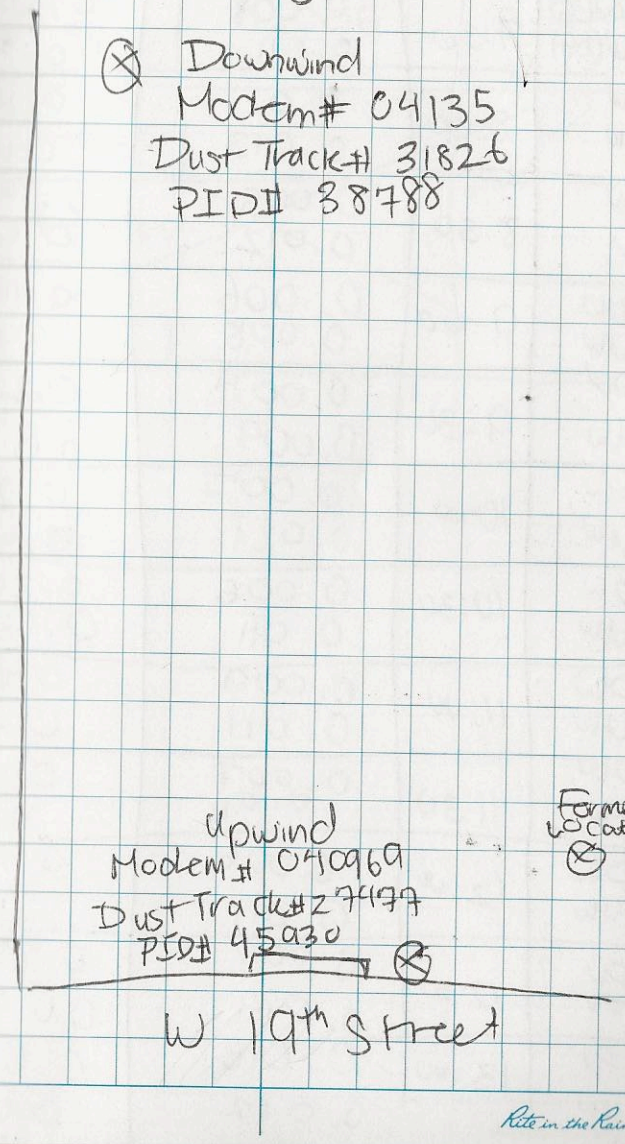
13:25p.m. Due to rain conditions, Dominic informs me that it is the end of the work day, RO packs up equipment.

14:00 RO off-site

Location Date

Project / Client

Site Diagram



Rite in the Rain

Location 142 W 19th Street, NY, NY Date 6/30/2020

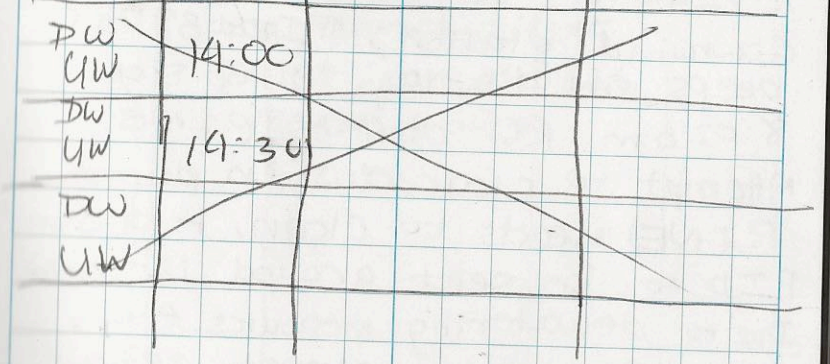
Project / Client 13033-03

	Time	Dust Track (mg/m³)	PID (ppm)
DW(35)	7:30	0.008	0.073
UW(69)		0.011	0.0
DW	8:00	0.01	0.179
UW		0.013	0.0
DW	8:30	0.005	0.192
UW		0.012	0.0
DW	9:00	0.006	0.191
UW		0.008	0.0
DW	9:30	0.009	0.22
UW		0.009	0.0
DW	10:00	0.007	0.229
UW		0.021	0.0
DW	10:30	0.006	0.209
UW		0.011	0.0
DW	11:00	0.009	0.19
UW		0.011	0.0
DW	11:30	0.007	0.201
UW		0.012	0.0
DW	12:00	0.006	0.171
UW		0.011	0.0
DW	12:30	0.007	0.187
UW		0.014	0.0
DW	13:00	0.016	0.043
UW		0.012	0.0

Location Date

Project / Client

	Time	Dust Track (mg/m³)	PID (ppm)
DW	13:30	0.006	0.193
UW		0.012	0.0
DW	14:00		
UW			
DW	14:30		
UW			
DW			
UW			



Rite in the Rain

Location 142 W 19th Street Date 7/1/2020

Project / Client 13033-03

Weather: 81°F, Partly Cloudy, 4 MPH SW

7:50 a.m. RO on-site to air monitor, meet w/ Dominic.

7:52 a.m. RO begins to setup downwind station, PID# 38788 beeps and displays pump signal.

8:02 a.m. RO call to PINE. Attempt to clear dust in pump PINE needs to clean, replacement PID to be sent around 12-1 p.m. Due to dewatering measures from overnight rain, cannot setup upwind station yet.

Calibrations:

PID: Isobutylene gas

Dust Track - background air

8:30 a.m. RO begins 30-minute interval readings

9:00 a.m. RO setup the dust track for the upwind station.

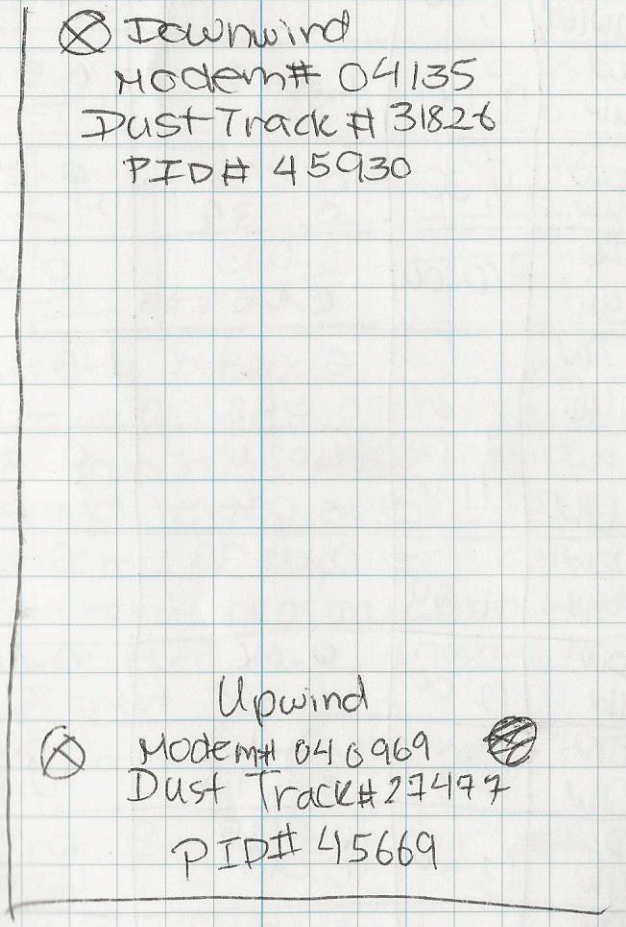
10:20 a.m. new PID # 41569 delivered, RO attempt to install. The new PID also has pump signal and alarm.

10:30 a.m. RO call to PINE, PINE representatives

Location Date

Project / Client

Site Diagram



Rite in the Rain

Location 142 W 19th Str. NY, NY Date 7/1/2020

Project / Client 13033-03

	Time	Dust Track (mg/m³)	PID
DW (35) UW (69)	8:30	0.014 —	0.007 —
DW UW	9:00	0.015 —	0.317 —
DW UW	9:30	0.038 0.034	0.378 —
DW UW	10:00	0.013 ~~0.08~~ 0.023	0.553 —
DW UW	10:30	0.064 0.042	0.323 —
DW UW	11:00	0.026 0.036	0.628 —
DW UW	11:30	0.027 0.031	0.641 —
DW UW	12:00	0.016 0.038	0.613 —
DW UW	12:30	0.011 0.018	0.524 0.322
DW UW	13:00	0.005 0.018	0.485 0.302
DW UW	13:30	0.02 0.04	0.456 0.289
DW UW	14:00	0.002 0.007	0.435 0.298

Location Date

Project / Client

	Time	Dust Track (mg/m³)	PID
DW UW	14:30	0.023 0.018	0.455 0.299
DW UW	15:00	0.029 0.039	0.453 0.301
DW UW	15:30	0.121 0.066	0.452 0.311
DW UW			

currently busy at meeting.
11:00 a.m RO calls PINE again, PINE says it is ~~likely~~ pump threshold level problem. PINE instructed RO, however, due to current construction work and unleveled site, unable to troubleshoot.
12:05 p.m. RO troubleshot PID# 45669.
12:07 p.m. Begins to pour ~~[illegible]~~
~~12:10 p.m.~~
15:10 p.m. RO packs up equipment
15:55 p.m. RO off-site

Rite in the Rain

Location 142 W 19th Street, NY, NY Date 7/2/2020

Project / Client 13033-03

Weather:

7:47 a.m. RO on-site to air monitor, meet w/ Dominic

7:50 RO sets up equipment, downwind then upwind

Background levels @ 8:20 a.m.

↳ Downwind: 0.02 mg/m³, 0.3 ppm

↳ Upwind: 0.029 mg/m³, 0.0 ppm

Calibrations:

↳ PID: Isobutylene gas

↳ Dust Track: Background air

8:30 a.m. RO begins 30-minute interval readings

Construction activity: rock drilling

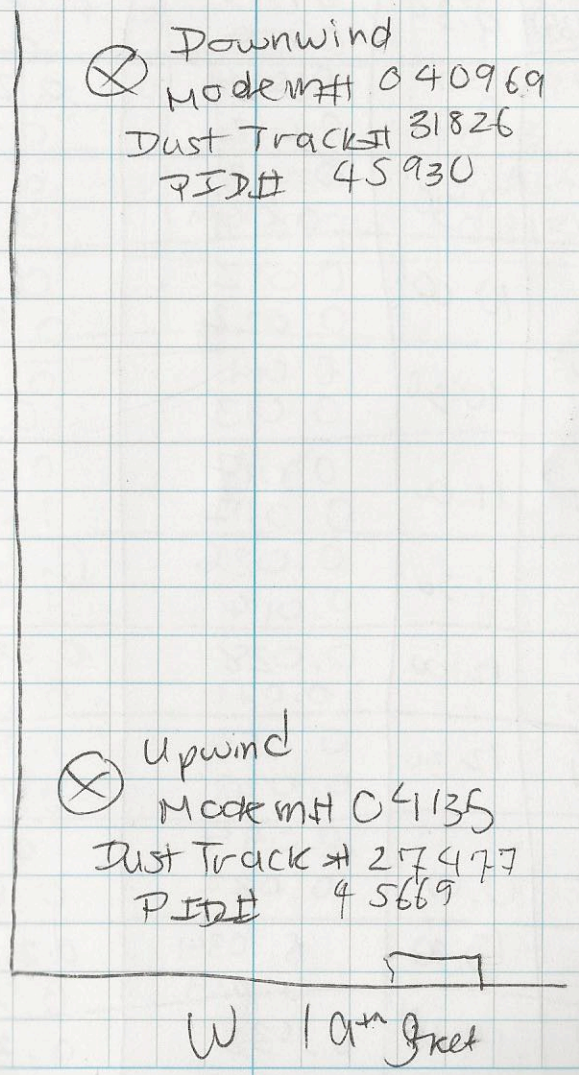
15:35 p.m. RO packs up equipment

15:52 p.m. RO off-site

Location Date

Project / Client

Site Diagram



Rite in the Rain

Location 142 W 19th Str Date 7/2/2020

Project / Client 13033-03

	Time	Dust Track (ug/m³)	PID (ppm)
DW (69)	8:30	0.013	0.215
UW (35)		0.015	0.212
DW	9:00	0.014	0.218
UW		0.012	0.197
DW	9:30	0.013	0.215
UW		0.009	0.625
DW	10:00	0.012	0.211
UW		0.022	0.852
DW	10:30	0.014	0.215
UW		0.013	0.601
DW	11:00	0.017	0.223
UW		0.017	1.032
DW	11:30	0.026	0.229
UW		0.014	1.057
DW	12:00	0.028	0.231
UW		0.021	0.652
DW	12:30	0.054	0.238
UW		0.048	0.786
DW	13:00	0.044	0.243
UW		0.033	0.662
~~DW~~	13:30	0.034	0.261
UW		~~0.024~~	0.783
DW	14:00	0.032	0.291
UW		0.025	0.972

Location Date

Project / Client

	Time	Dust Track (ug/m³)	PID (ppm)
DW	14:30	0.037	0.366
UW		~~0.0~~ 0.134	1.139
DW	15:00	0.035	0.423
UW		0.024	1.003
DW	15:30	0.038	0.401
UW		0.097	0.813
DW			
UW			

Rite in the Rain

Location 142 W 19th St. NY, NY Date 7/6/2020

Project / Client 13033-03

Weather: 93°F, Sunny, 7 MPH NW

7:40 a.m. RO on-site to air monitor, meet w/ Dominic

7:42 a.m. RO sets up equipment, downwind station

Background levels @ 8:05 a.m.

- Downwind: 0.029 mg/m³, 0.766 #27477

RO charged dust track the night before, however the battery was at 3%. Call to PINE, suggests new dust track batteries / charger to be sent out by end of day.

Calibrations:

- Isobutylene gas for PID
- Background air for dust track

15:25 Begins to thunderstorm, pack up equipment. Call to PINE, dust track batteries dropoff anticipated for 16:10.

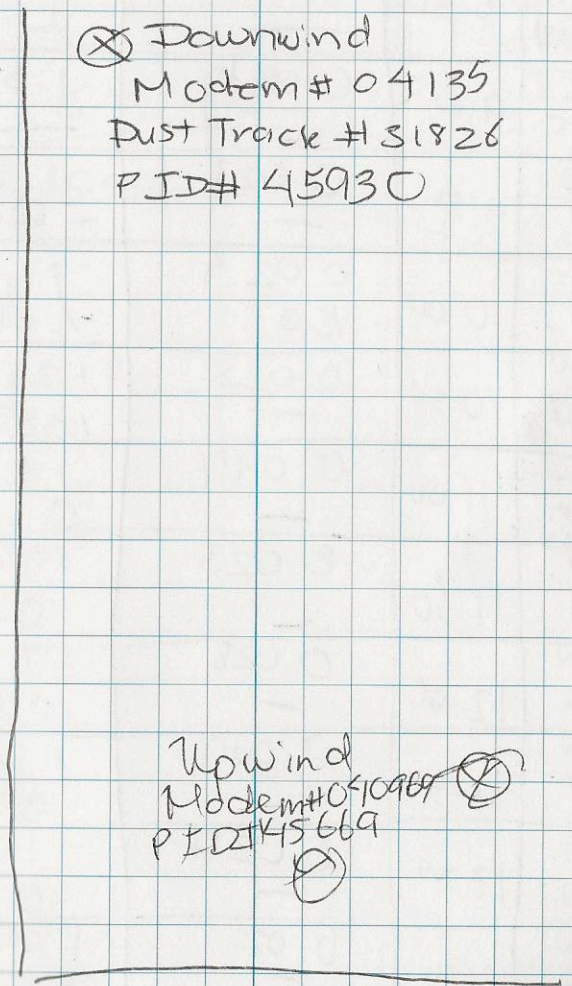
16:45 PINE drops off new battery

16:50 RO off-site

Location Date

Project / Client

Site Diagram



Rite in the Rain

Location 142 W 19th Str. NY, NY Date 7/6/2020

Project / Client 13033-03

	Time	Dust Track (mg/m3)	PID (ppm)
DW (35)	8:30	0.033	1.261
UW (69)		—	—
DW	9:00	0.086	1.385
UW		—	—
DW	9:30	0.023	1.335
UW		—	Q.42
DW	10:00	0.024	1.297
UW		R0	1.068
DW	10:30	0.025	1.255
UW		—	1.089
DW	11:00	0.047	1.201
UW		—	0.573
DW	11:30	0.025	1.247
UW		—	0.628
DW	12:00	0.028	1.134
UW		—	0.663
DW	12:30	0.029	1.076
UW		—	0,644
DW	13:00	0.027	1.134
UW		—	0.58
DW	13:30	0.027	1.109
UW		—	0.754
DW	14:00	0.107	0.966
UW		—	0.678

Location Date

Project / Client

	Time	Dust Track (mg/m3)	PID (ppm)
DW	14:30	0.09	0.921
UW		—	0.657
DW	15:00	0.142	0.826
UW		—	0.51
	15:30	—	

Rite in the Rain

Location 142 W 19th Str. NY, NY Date 7/7/2020

Project / Client 13033-03

Weather: 76°F, cloudy, 6MPH W

7:40 a.m. RO on-site to air monitor, meet w/ Dominic

7:42 a.m. RO sets up equipment, downwind then upwind.

Background level @ 8:05 a.m

Downwind: 0.018 mg/m³, 0.087 ppm

Upwind: 0.25 mg/m³, 0.5 ppm

Calibrations:

PID: Isobutylene gas

Dust Track: Background air.

8:30 a.m. RO begins 30 minute interval readings

Construction activity: Rock drilling

15:30 p.m. RO packs up equipment, Dust Track #27477 did not charge even with new batteries.

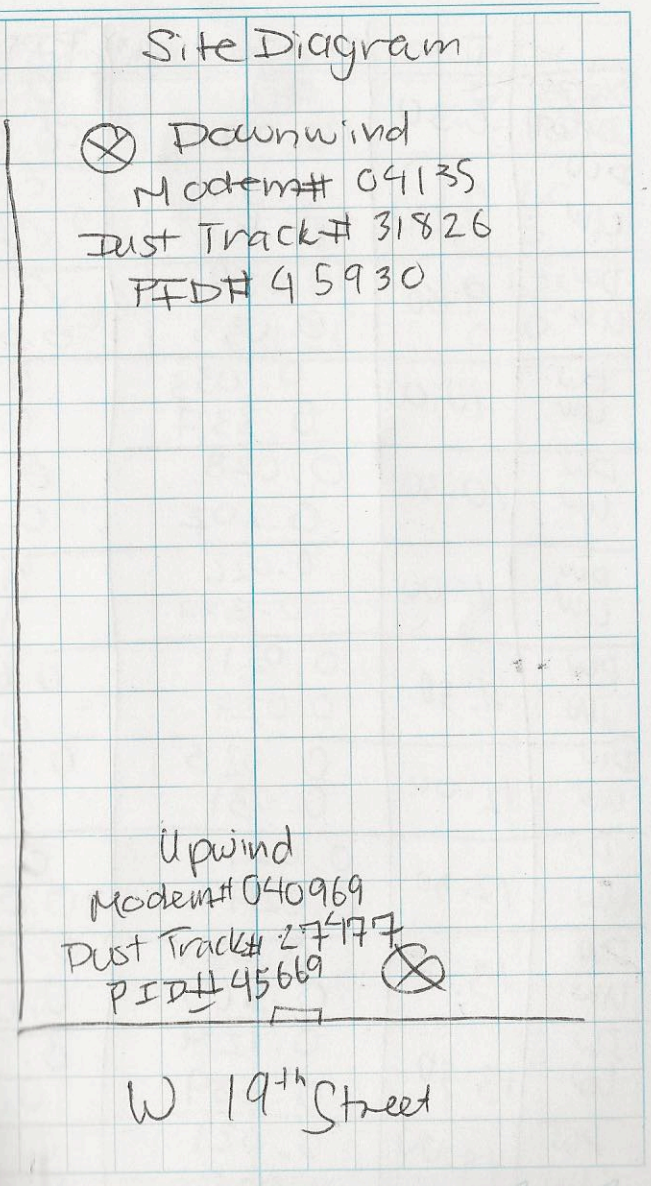
15:50 p.m. RO off-site

15:51 p.m. Call to PINE for replacement dust track.

Location Date

Project / Client

Site Diagram



Location 142 W 19th Str. NY, NY Date 7/7/2020

Project / Client 13033-03

	Time	Dust Track (mg/m³)	PID (ppm)
DW(35) UW(69)	8:30	0.11 0.075	0.354 0.094
DW UW	9:00	0.03 0.181	0.488 0.0
DW UW	9:30	0.024 0.033	0.691 0.0
DW UW	10:00	0.033 0.337	0.796 0.0
DW UW	10:30	0.028 0.202	0.756 0.0
DW UW	11:00	0.026 0.384	0.672 0.0
DW UW	11:30	0.021 0.024	0.665 0.0
DW UW	12:00	0.025 0.031	0.722 0.0
DW UW	12:30	0.021 0.024	0.767 0.0
DW UW	13:00	0.033 0.563	0.767 0.009
DW UW	13:30	0.124 0.589	0.759 0.0
DW UW	14:00	0.021 0.026	0.701 0.0

Location Date

Project / Client

	Time	Dust Track (mg/m³)	PID (ppm)
DW UW	14:30	0.188 0.024	0.555 0.012
DW UW	15:00	0.103 0.175	0.691 0.0
DW UW	15:30	0.065 0.026	0.625 0.0

Rite in the Rain

607

Location 142 W 19th Street NY NY Date 7/8/2020

Project / Client 13033-03

weather: 84°F, partly cloudy, 6MPH NE

7:40a.m. RO on-site to air monitor

7:42a.m. RO sets up equipment downwind then upwind, except for dust track # 27477 ← PID brought to site work

Background levels @ 8:00a.m.:

↳ Downwind: 0.033mg/m³, 0.2ppm

↳ Upwind @ 8:50a.m.: 0.0ppm

Calibrations:

PID → isobutylene gas

Dust Track: background air

8:30a.m. RO begins 30 minute interval readings

9:20a.m. PINE dropped off replacement Dust Track # 042673, RO set up dust track, zero-calibrate.

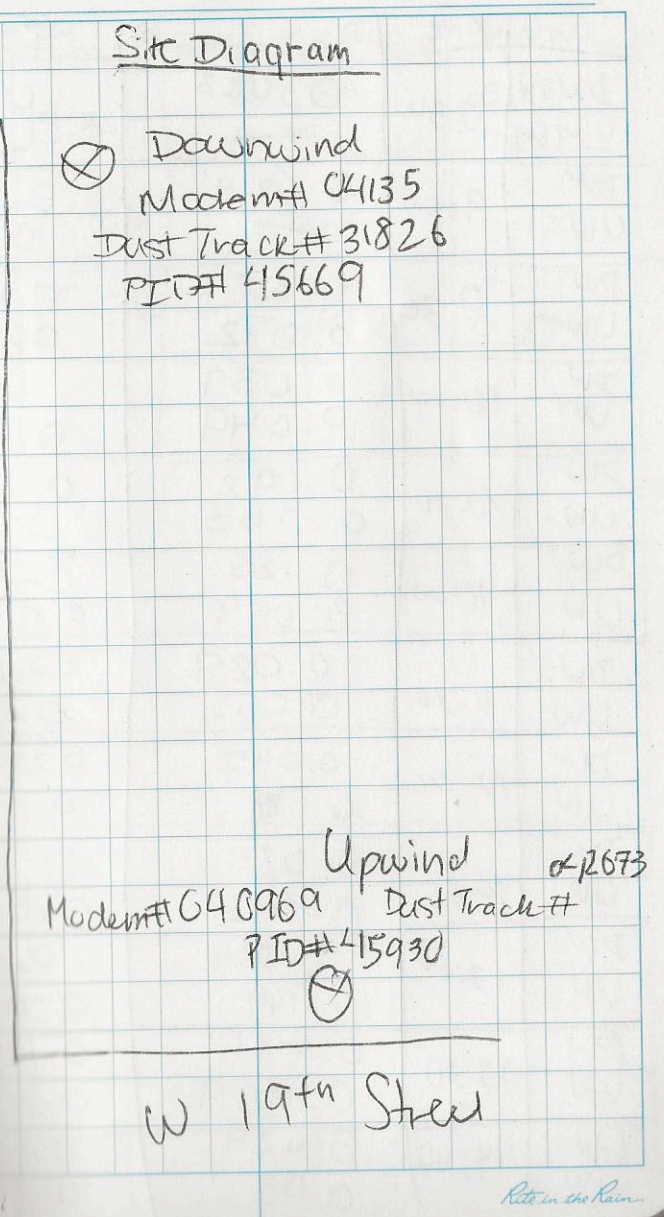
15:30 RO packs up equipment

15:50 RO off-site

Location _____ Date _____

Project / Client _____

Site Diagram



Rite in the Rain

Location 142 W 19th Str. NY, NY Date 7/8/2020

Project / Client 13033-03

	Time	Dust Track(mg/m³)	PID(ppm)
DW(35) UW(69)	8:30	0.023 —	0.198 —
DW UW	9:00	0.024 —	0.214 0.0
DW UW	9:30	0.024 0.072	0.193 0.0
DW UW	10:00	0.039 0.049	0.189 0.009
DW UW	10:30	0.092 0.463	0.177 0.204
DW UW	11:00	0.125 0.054	0.166 0.311
DW UW	11:30	0.027 0.055	0.195 0.333
DW UW	12:00	0.047 0.088	0.208 0.355
DW UW	12:30	0.024 0.043	0.199 0.313
DW UW	13:00	0.084 0.141	0.198 0.291
DW UW	13:30	0.041 0.057	0.196 0.245
DW UW	14:00	0.029 0.158	0.197 0.254

Location Date

Project / Client

	Time	Dust Track(mg/m³)	PID(ppm)
DW UW	14:30	0.076 0.051	0.192 0.056
DW UW	15:00	0.199 0.201	0.196 0.139
DW UW	15:30	0.023 0.047	0.202 0.145

Rite in the Rain

104

Location 142 W 19th Str, NY, NY Date 7/9/2020

Project / Client 13 03303

Weather: 86°F, partly cloudy, 2 MPH E

7:30 a.m. RO on-site to air monitor, meet w/ Dominic

7:35 a.m. RO sets up air monitoring stations, downwind then upwind

Background levels @ 8:00 a.m.

- Downwind: 0.062 mg/m³, 0.207 ppm
- Upwind: 0.077 mg/m³, 0.96 ppm

Calibrations:

PID: isobutylene gas

Dust Track: Background air

8:30 a.m. RO begins 30-minute interval readings.

Construction Activity: Rock drilling

15:30 RO packs up site

15:45 RO off-site

105

Location Date

Project / Client

Site Diagram

Downwind

Modem# 04135

Dust Track# 31826

PID# 45669 45930

Upwind

Modem# 041096 9

Dust Track# 31826

PID# 45669

W 19th Street

Rite in the Rain

610

Location 142 W 19th Str. NY, NY Date 7/9/2020

Project / Client 13033-03

	Time	Dust Track (mg/m3)	PID (ppm
DW (35')	8:30	0.043	0.427
UW (60')		1.194	0.174
DW	9:00	0.043	0.522
UW		0.046	0.166
DW	9:30	0.051	0.521
UW		0.054	0.158
DW	10:00	0.063	0.586
UW		0.112	0.135
DW	10:30	0.035	0.63
UW		0.034	0.129
DW	11:00	0.031	0.676
UW		0.04	0.126
DW	11:30	0.052	0.715
UW		0.652	0.109
DW	12:00	0.036	0.742
UW		0.028	0.113
DW	12:30	0.027	0.794
UW		0.022	0.117
DW	13:00	0.031	0.862
UW		0.207	0.116
DW	13:30	0.046	0.841
UW		0.046	0.106
DW	14:00	0.035	0.742
UW		0.019	0.109

Location Date

Project / Client

	Time		
DW	14:30	0.026	0.759
UW		0.018	0.101
DW	15:00	0.034	0.099
UW		0.011	0.075
DW	15:30		
UW			

Rite in the Rain

Location 142 W 19th Street, NY NY Date 7/10/2020

Project / Client 13033-03

Weather: 77°F, cloudy, 9 MPH SW

7:25 a.m. RO on-site to air monitor, meet w/ Dominic.

7:28 a.m. RO sets up air monitoring stations, downwind then upwind.

Background levels @ 8:00 a.m.

↳ Downwind: 0.017 mg/m³, 0.0 ppm

↳ Upwind: 0.0 mg/m³, 0.335 ppm

Calibrations:

PID: Isobutylene Gas

Dust Track: Background air

8:35 a.m. Dust Track #31826 is showing 0.00 mg/m³ for over 30 minutes, Call to PINE, the flow button on main screen is red, pump failure needs to be replaced, PINE will drop off replacement Monday AM.

10:25 a.m. begins to rain

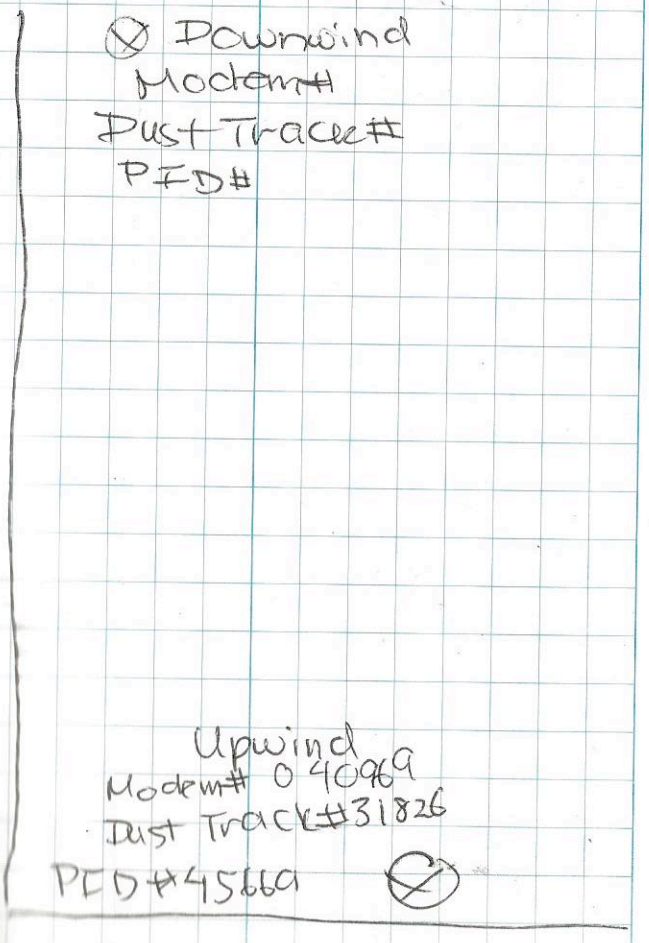
10:55 a.m. End of work day due to rain, RO packs up equipment

11:10 a.m RO off-site

Location Date

Project / Client

Site Diagram



612

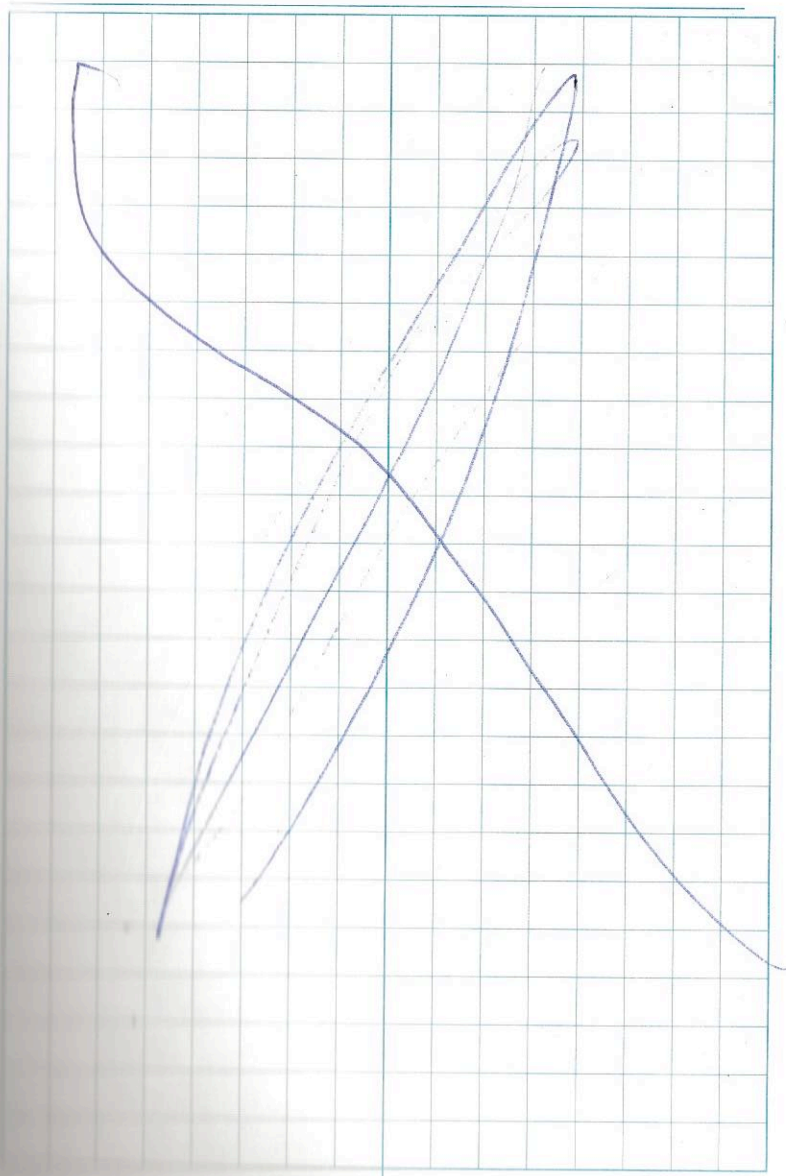
Location 142 W 19th Str. NY, NY Date 7/10/2020

Project / Client 13033-03

	Time	Dust Track (mg/m³)	PID (ppm
DW(35)	8:30	0.016	0.0
UW(69)		0.0	0.167
DW	9:00	0.015	0.0
UW		0.0 ✱	0.113
DW	9:30	0.015	0.0
UW		0.0 ✱	0.095
DW	10:00	0.017	0.0
UW		0.0 ✱	0.089
DW	10:30	0.022	0.0
UW		—	0.066
DW	11:00		
UW		—	
DW	11:30		
UW		—	
DW	12:00		
UW			

Location Date

Project / Client



Rite in the Rain.

Location 142 W 19th Str. NY, NY Date 7/13/2020

Project / Client 13033-03

Weather: 86°F, Sunny, 5MPH E

7:25a.m. RO onsite to air monitors meets w/ Alfonso

7:27a.m. RO sets up air monitoring equipment, downwind & upwind inaccessible due to water onsite, ~~Alfonso~~ model said to wait until water pumped out.

8:00a.m PINE drops off replacement for dust trace #51826

8:30a.m. RO sets up downwind then upwind stations

Calibrations:

PID → Isobutylene gas

Dust Track → Background air

Background levels @ 8:45a.m

↳ Downwind: 0.019 mg/m³, 0.0 ppm

↳ Upwind: 0.218 mg/m³, 0.382 ppm

9:00a.m. RO begins 30-minute interval readings

15:00p.m. Battery ~~for~~ @ 6V, call PINE for replacement

15:27 RO pack up equipment

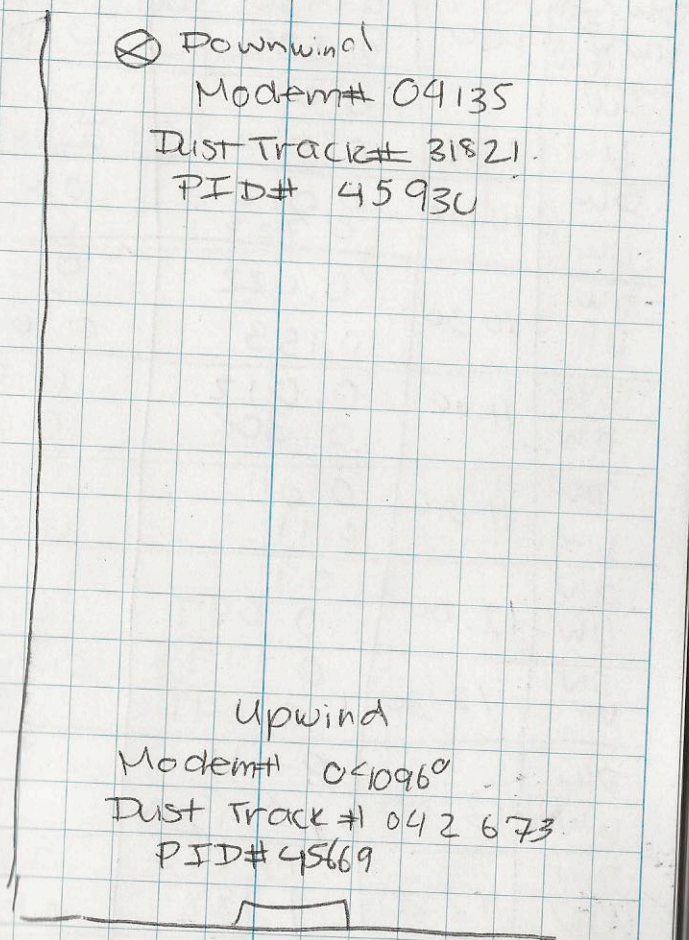
15:50 RO offsite

Construction Activity: Rock drilling

Location Date

Project / Client

Site Diagram



Rite in the Rain

Location 142 W 19th Str. NY, NY Date 7/13/2020

Project / Client 13033-03

	Time	Dust Track (mg/m³)	PID (ppm)
DW (35)	9:00	0.013	0.0
UW (69)		2.53	0.145
DW	9:30	0.01	0.0
UW		0.022	0.061
DW	10:00	0.012	0.0
UW		0.723	0.043
DW	10:30	0.022	0.0
UW		0.153	0.019
DW	11:00	0.012	0.0
UW		0.308	0.0
DW	11:30	0.011	0.014
UW		0.11	0.0
DW	12:00	0.1	
UW		0.097	0.0
DW	12:30	0.177	0.033
UW		0.041	0.0
DW	13:00	0.012	0.015
UW		0.129	0.0
DW	13:30	0.015	0.102
UW		1.188	0.0
DW	14:00	0.012	0.0
UW		0.877	0.0
DW	14:30	0.047	0.0
UW		1.111	0.0

Location Date

Project / Client

	Time	Dust Track (mg/m³)	PID (ppm)
DW	15:00	0.018	0.0
UW		0.129	0.0
DW	15:30		
UW			

Rite in the Rain

Location 142 W 19th Str, NY, NY Date 7/14/2020

Project / Client 13033-03

Weather: 84°F, Sunny, 4 MPH E

7:25a.m. RO on-site to air monitor, meet w/ Abdul.

7:30 a.m RO sets up downwind, then upwind station

Background levels @ 8:00 a.m.,

↳ Downwind: 0.014 mg/m³, 0.0 ppm

↳ Upwind: 0.079 mg/m³, 0.396 ppm

Calibration:

PID: Isobutylene Gas

Dust Trace: Background air

8:30am. RO begins 30 minute interval readings.

8:25a.m. PINE dropped off replacement battery.

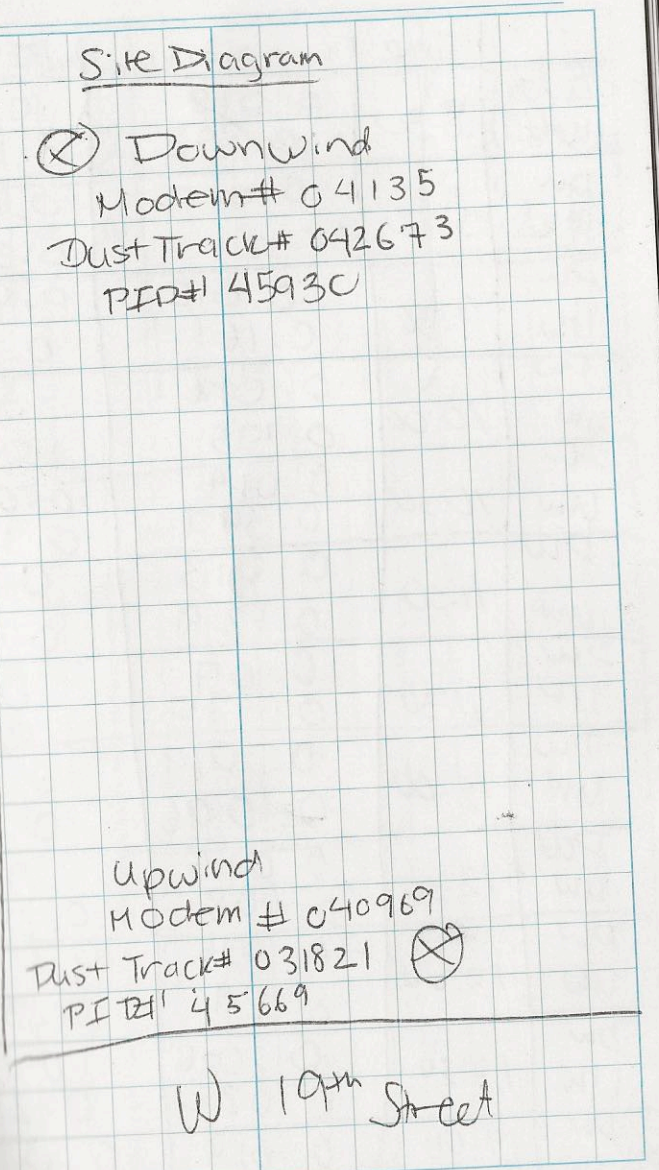
15:25 p.m. RO pack up equipment

15:48 p.m. RO off-site

Location Date

Project / Client

Site Diagram



Rite in the Rain

Location 142 W 19th Str. N Y, NY Date 7/14/2020

Project / Client 13033-03

	Time	Dust Track (mg/m³)	PID (ppm)
DW(35)	8:30	0.014	0.0
UW(69)		0.398	0.317
DW	9:00	0.017	0.0
UW		0.21	0.351
DW	9:30	0.015	0.0
UW		0.161	0.314
DW	10:00	0.016	0.0
UW		0.195	0.314
DW	10:30	0.014	0.0
UW		0.347	0.343
DW	11:00	0.013	0.0
UW		0.129	0.349
DW	11:30	0.071	0.0
UW		0.277	0.28
DW	12:00	0.014	0.0
UW		0.096	0.257
DW	12:30	0.015	0.0
UW		0.008	0.252
DW	13:06	0.016	0.0
UW		0.14	0.3
DW	13:30	0.026	0.0
UW		0.022	0.283
DW	14:06	0.019	0.0
UW		0.012	0.309

Location Date

Project / Client

	Time		
DW	14:30	0.016	0.0
UW		0.025	0.212
DW	15:00	0.021	0.0
UW		0.018	0.239

Rite in the Rain

Location 142 W 19th Ste. NY, NY Date 7/15/2020

Project / Client 13033-03

Weather: 80°F, Partly Cloudy, 6MPH W

7:28 RO on-site to air monitor, meet w/ Abdul

7:45 RO sets up equipment, upwind only due to inaccessibility in back of site, waiting for water to be pumped out.

Background levels @ 8:03 a.m.

↳ Upwind: 0.034 mg/m³, 0.187 PPM

B.L @ 8:05 a.m: DW: 0.011 mg/m³, 0.0 PPM

Calibrations:

PID: Isobutylene gas

Dust Track: Background air

8:30 a.m. RO begins 30-minute interval readings

8:45 a.m. access to set up downwind station.

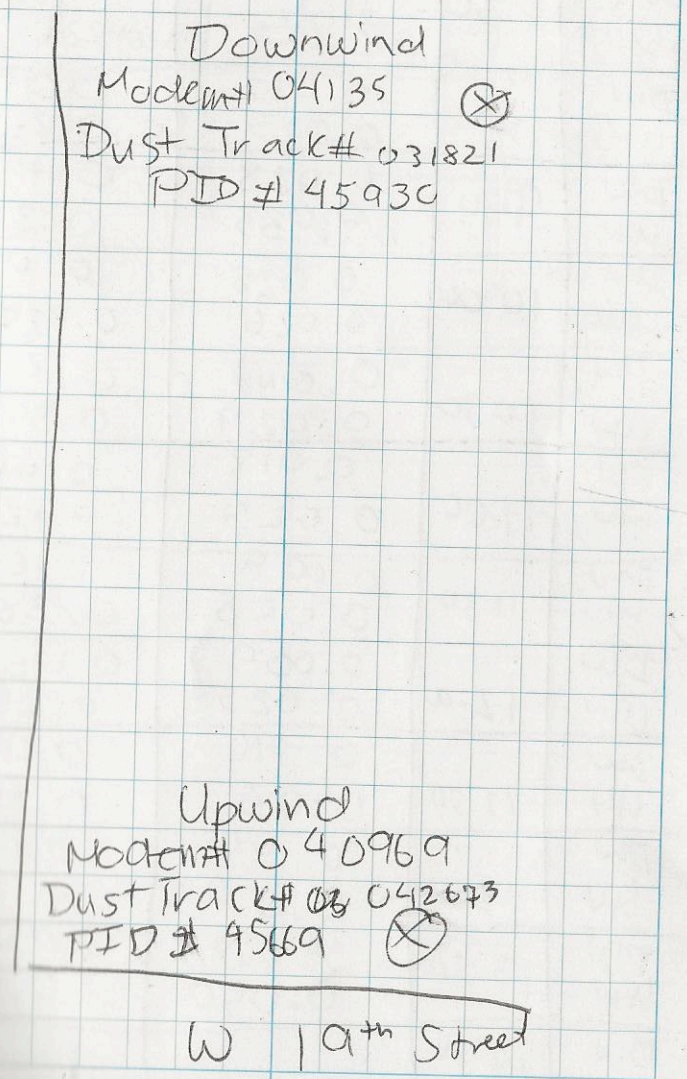
15:25 p.m. RO packs up equipment.

15:50 p.m. RO off-site

Location Date

Project / Client

Site Diagram



Rite in the Rain

Location 142 W 19th St. NY, NY Date 7/15/2020

Project / Client 13033-03

	Time	Dust Track (mg/m3)	PID (ppm)
DW (35)	8:30	—	—
UW (69)		0.024	0.226
DW	9:00	0.012	0.0
UW		0.025	0.267
DW	9:30	0.028	0.0
UW		0.033	0.302
DW	10:00	0.028	0.0
UW		0.026	0.327
DW	10:30	0.011	0.0
UW		0.027	0.348
DW	11:00	0.018	0.065
UW		0.024	0.329
DW	11:30	0.009	0.051
UW		0.058	0.28
DW	12:00	0.009	0.051
UW		0.025	0.265
DW	12:30	0.016	0.0
UW		0.03	0.26
DW	13:00	0.016	0.0
UW		0.04	0.271
DW	13:30	0.019	0.0
UW		0.050	0.291
DW	14:00		
UW			

Location Date

Project / Client

	Time	Dust Track (mg/m3)	PID (ppm)
DW	14:30	0.012	0.0
UW		0.036	0.259
DW	15:00	0.019	0.0
UW		0.03	0.265

Rite in the Rain

Location 142 W 19th St. NY, NY Date 7/16/2020

Project / Client 13033-03

Weather: 77°F, partly cloudy, 6 MPH NW

7:30 a.m. RO on-site to air monitor, Frankie dropped off manifests & gloves, meet w/ Abdul

7:35 a.m. RO sets up downwind station, unable to set up upwind station due to planned soil disposal activities - lack of access.

Background level @ 8:00 a.m.
Downwind: 0.007 mg/m³, 0.0 ppm

Calibration
PID: Isobutylene gas
Dust Track: Background air

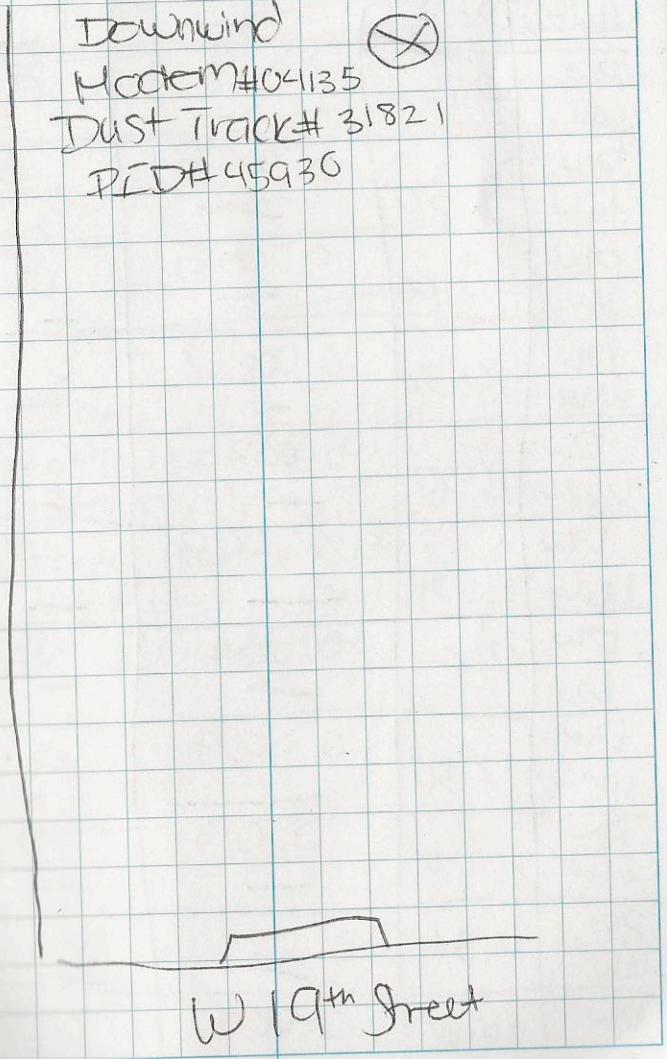
8:30 a.m. RO begins 30-minute interval readings

Construction activity: soil disposal (Amelia Trucking, Truck #198) License Plate # R09692) @ 8:20 a.m.
@ 8:50 a.m. " , Truck #12, License Plate # R08908
@ 9:05 a.m. " , Truck #08, License Plate # R08993

Location Date

Project / Client

Site Diagram



Rite in the Rain

Location 142 W 19th St. NY, NY Date 7/16/2020

Project / Client 13033-03

	Time	Dust Track (mg/m³)	PID (ppm)
DW (35') UW (69')	8:30	0.006	0.138
DW UW	9:00	0.008	0.0
DW UW	9:30	0.008	0.0
DW UW	10:00	0.008	0.0
DW UW	10:30	0.008	0.0
DW UW	11:00	0.008	0.886
DW UW	11:30	0.009	0.0
DW UW	12:00	0.0087	0.0
DW UW	12:30	0.007	0.0
DW UW	13:00	0.015	0.0
DW UW	13:36	0.01	0.0
DW UW	14:00	0.007	0.0

Location Date

Project / Client

	Time	Dust Track (mg/m³)	PID (ppm)
DW UW	14:30	0.007	0.0
DW UW	15:00	0.009	0.0
DW UW	15:30	0.008	0.0
DW UW	16:00	0.008	0.0

@ 10:00 a.m, Uriel Trucking, Truck # 2, License Plate # R08906

@ 11:47 a.m., Uriel Trucking, Truck # 4, License Plate # R08474

16:10 RO packs up equipment

16:30 RO off-site

Rite in the Rain

128

Location 142 W 19th St. NM Date 7/17/2020

Project / Client 13033-03

Weather: 77°F, Cloudy / Light Rain, 11MPH N

7:27 a.m. RO on-site to air monitor, meet w/ Abdul

7:30 a.m. RO sets up equipment, downwind then upwind.

Background levels @ 8:00 a.m

- Downwind: 0.018 mg/m³, 0.0 ppm
- Upwind: 0.005 mg/m³, 0.329 ppm

Calibration:

- PID: Isobutylene gas
- Dust Track: Background air

8:30 a.m. call BS, inquire about how much soil left on site. Per Jules, ~ 72 CY.

8:30 a.m. RO begins 30 minute interval readings.

Construction Activity: Rock drilling

8:42 a.m. call to John Orena to find out next loadout date, most likely Wednesday

9:02 a.m. call to PINE to pause rental until day of soil disposal, will confirm Monday

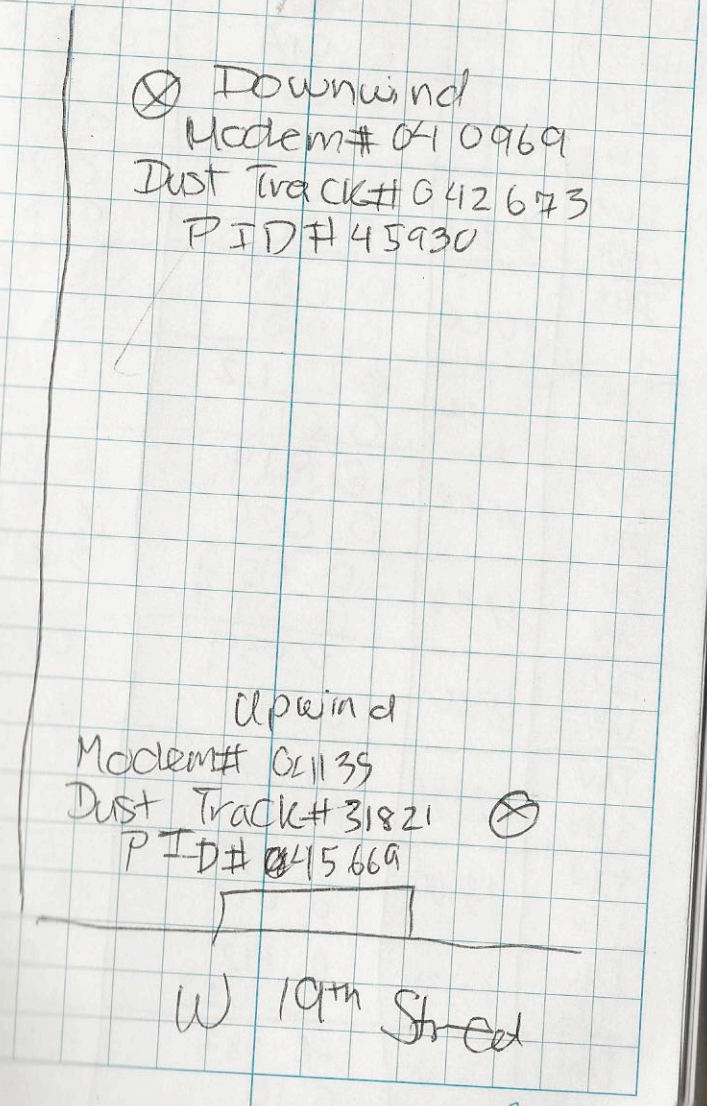
PINE confirmation # SCJ11002

129

Location Date

Project / Client

Site Diagram



Rite in the Rain

130

Location 142 W 41st St. NY, NY

Date 7/17/2020

Project / Client 13033-03

	Time	Dust Track (mg/m³)	PID (ppm)
DW (69)	8:30	0.055	0.0
UW (35)		0.014	0.368
DW	9:00	0.017	0.0
UW		0.009	0.37
DW	9:30	0.015	0.0
UW		0.007	0.369
DW	10:00	0.039	0.0
UW		0.009	0.383
DW	10:30	1.262	1.211
UW		0.011	0.347
DW	11:00	0.814	0.103
UW		0.026	0.436
DW	11:30	0.457	0.0
UW		0.014	0.336
DW	12:00	0.039	0.0
UW		0.016	0.337
DW	12:30	0.086	0.0
UW		0.066	0.336
DW	13:00	0.033	0.0
UW		0.014	0.333
DW	13:30	0.142	0.0
UW		0.028	0.356
DW	14:00	4.783	0.0
UW		0.16	0.324

Location

Date

131

Project / Client

	Time	Dust Track (mg/m³)	PID (ppm)
DW	14:30	0.421	0.0
UW		0.035	0.34
DW	15:00	0.382	0.0
UW		0.115	0.344
DW	15:30	0.239	0.0
UW		0.051	0.345
DW	16:00	0.051	0.0
UW		0.022	0.622

16:02 p.m. RO packs up equipment

16:20 p.m. RO off-site

Rite in the Rain

Location 142 W 19th Street, NY, NY Date 7/21/2020

Project / Client 13033-03

Weather: 90°F, Sunny, 3MPH S

6:45 a.m. RO on-site to air monitor, no one on-site.

7:00 a.m. Abdul on-site, RO sets up downwind station

Background level @ 7:30 a.m

↳ Downwind: 0.013 mg/m³, 0.398 ppm

↳ Upwind: 0.061 mg/m³, 0.0

Upwind station cannot be set up at this time due to limited space on-site (stockpile, machines)

Construction activity: Soil disposal

Calibration:

PID: Isobutylene gas.

Dust Track: Background air

8:25 a.m set up upwind station (perimeter)

8:38 a.m. Uriel, License Plate #RO8106, Truck # 2

8:55 a.m. Uriel, License Plate # RO612 Truck # 23

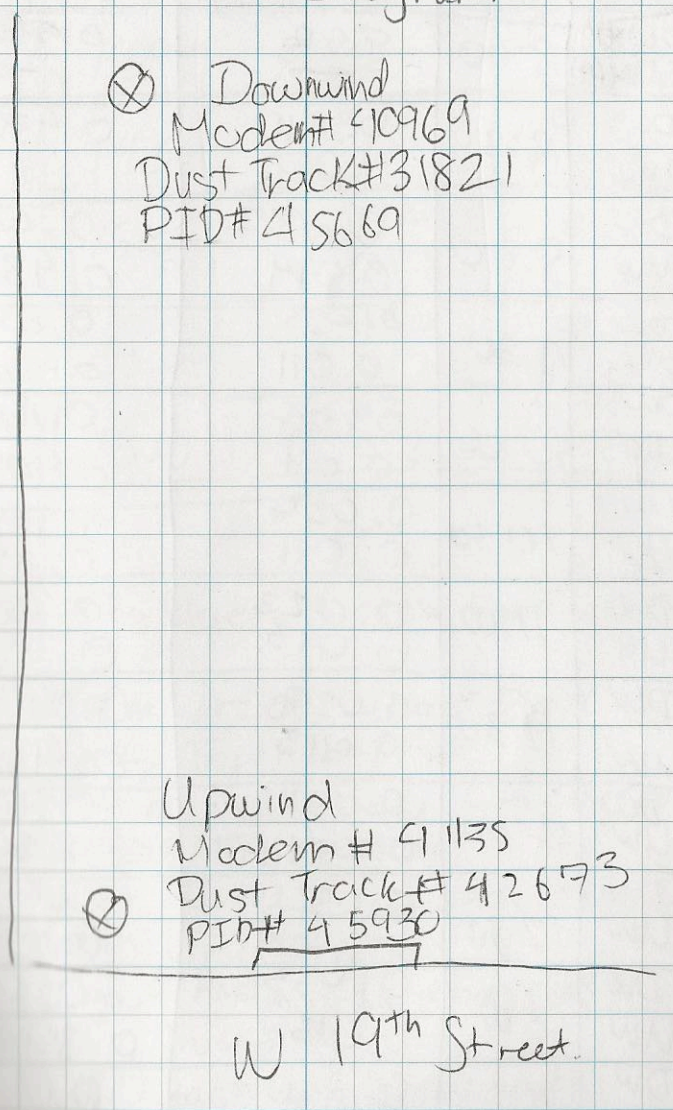
9:15 a.m. Uriel, License Plate # RO8571 Truck # 4

9:30 a.m. Uriel, License Plate # RO8260 Truck # 5

Location Date

Project / Client

Site Diagram



Rite in the Rain

Location 142 W19th St, NY, NY Date 7/21/2020

Project / Client 13033-03

	Time	Dust Track(mg/m³)	PID(ppm)
~~DW(68) UW(69)~~ 3§	8:00	0.012	0.~~339~~ 395
DW	8:30	0.011	0.439
UW		—	—
DW	9:00	0.037	0.0
UW		0.014	0.439
DW	9:30	0.025	0.0
UW		0.011	0.458
DW	10:00	0.028	0.163
UW		0.011	0.401
DW	10:30	0.027	0.168
UW		0.011	0.383
DW	11:00	0.023	0.164
UW		0.013	0.381
DW	11:30	0.029	0.041
UW		0.013	0.4
DW	12:00	0.031	0.0
UW		0.014	0.359
DW	12:30	0.032	0.0
UW		0.024	0.328
DW	13:00	0.033	0.0
UW		0.013	0.374
DW	13:30	0.036	0.0
UW		0.014	0.319

Location _____ Date _____

Project / Client _____

	Time	Dust Track(mg/m³)	PID(ppm)
DW	14:00	0.04	0.0
UW		0.015	0.329
DW	14:30	0.035	0.0
UW		0.014	0.286
DW	15:00	0.174	0.0
UW		0.017	0.278
DW	15:30	0.035	0.0
UW		0.012	0.283
DW	16:00	0.033	0.0
UW		0.012	0.277

9:55 a.m. Uriel, License Plate #R09360 Truck #13

10:30 a.m Uriel, License Plate # R09362, Truck #11

11:00 a.m. Uriel, License Plate # R07359, Truck #29

11:30 a.m. Uriel, License plate # R08104 ~~[illegible]~~, Truck # 16

12:22 p.m. Amelia, License plate # R06753, Truck #13

16:10 RO pack up equipment

16:25 RO off-site

Rite in the Rain

136

Location 142 W 19th Str. NY, NY Date 7/22/2020

Project / Client 13033-03

Weather:

6:45 a.m. RO on-site to air monitor

7:00 a.m. RO meets w/ Abdul, sets up downwind station, Background level @ 7:30 a.m:

↳ Downwind: 0.022 mg/m³, 0.135 ppm

@ 7:50 a.m. ↳ Upwind: 0.057 mg/m³, 0.0 ppm

Awaiting access to setup upwind station, set up at 7:40 a.m.

Calibration.

PID: Isobutylene gas

Dust Track: Background Air

Construction Activity: Soil Disposal

8:39 a.m. C.F. Brothers, License Plate # Permit RO 97771, Permit # Truck # 15

9:00 a.m. Uriel, License Plate # Permit RO 5992, Truck # 177

9:20 a.m. Uriel, License Plate # AP. 797X, Truck # 10

9:40 a.m., [illegible], License Plate # A7.95936, Tommy Trucking, Truck # 25

12:08 p.m, Uriel. License Plate # AU. 233M, Truck # 1

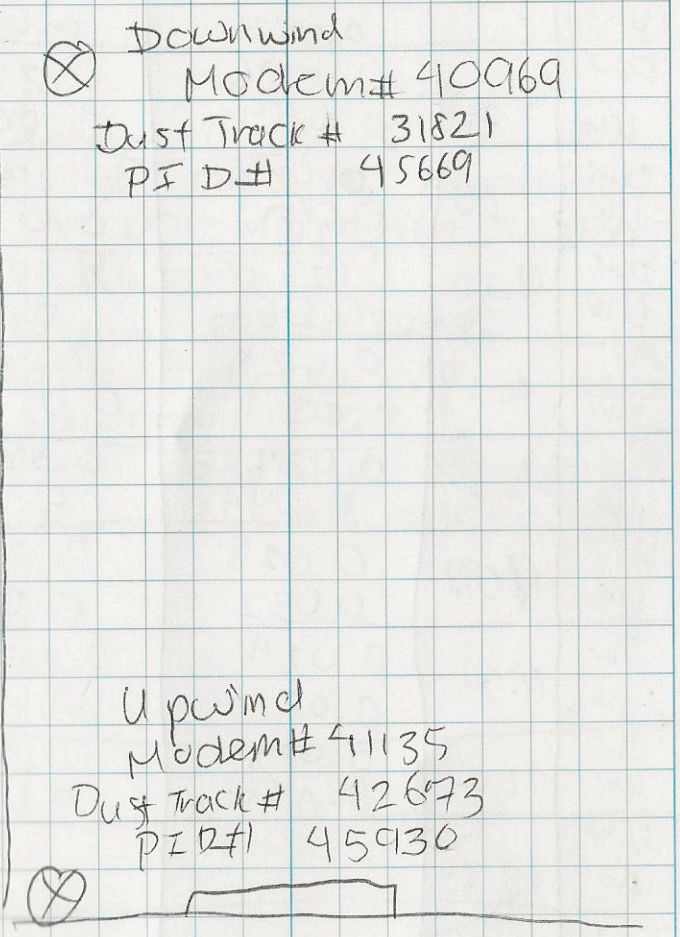
626

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Location Date

Project / Client

Site Diagram



Rite in the Rain

Location 142 Wigham Street, NY, Date 7/22/2020

Project / Client 13033-03

	Time	Dust Tracking (mg/m³)	PID (ppm)
DW (69)	8:00	0.027	0.241
UW (35)		0.053	0.0
DW	8:30	0.026	0.275
UW		0.044	0.005
DW	9:00	0.024	0.298
UW		0.049	0.0
DW	9:30	0.023	0.311
UW		0.051	0.0
DW	10:00	0.029	0.35
UW		0.039	0.0
DW	10:30	0.027	0.318
UW		0.047	0.0
DW	11:00	0.028	0.297
UW		0.052	0.0
DW	11:30	0.024	0.298
UW		0.05	0.0
DW	12:00	0.058	0.36
UW		0.056	0.0
DW	12:30		
UW			
DW	13:00		
UW			
DW	13:30		
UW			

Location Date

Project / Client

12:52 p.m. Call to BS, no soil left on site, confirm the vapor migration system installation

13:15 p.m. call to PINE, equipment pickup scheduled for tomorrow 7/23.

13:16 p.m. pack up equipment

13:34 p.m. RO off-site

Rite in the Rain

Location 142 Wigmstr. NY, NY Date 8/27/2020

Project / Client 13033-03

Weather: 70°F, Cloudy, 1 mph N

7:56 a.m. RO on-site to conduct vapor barrier migration system inspection.

8:00 a.m. RO meets with Dominic

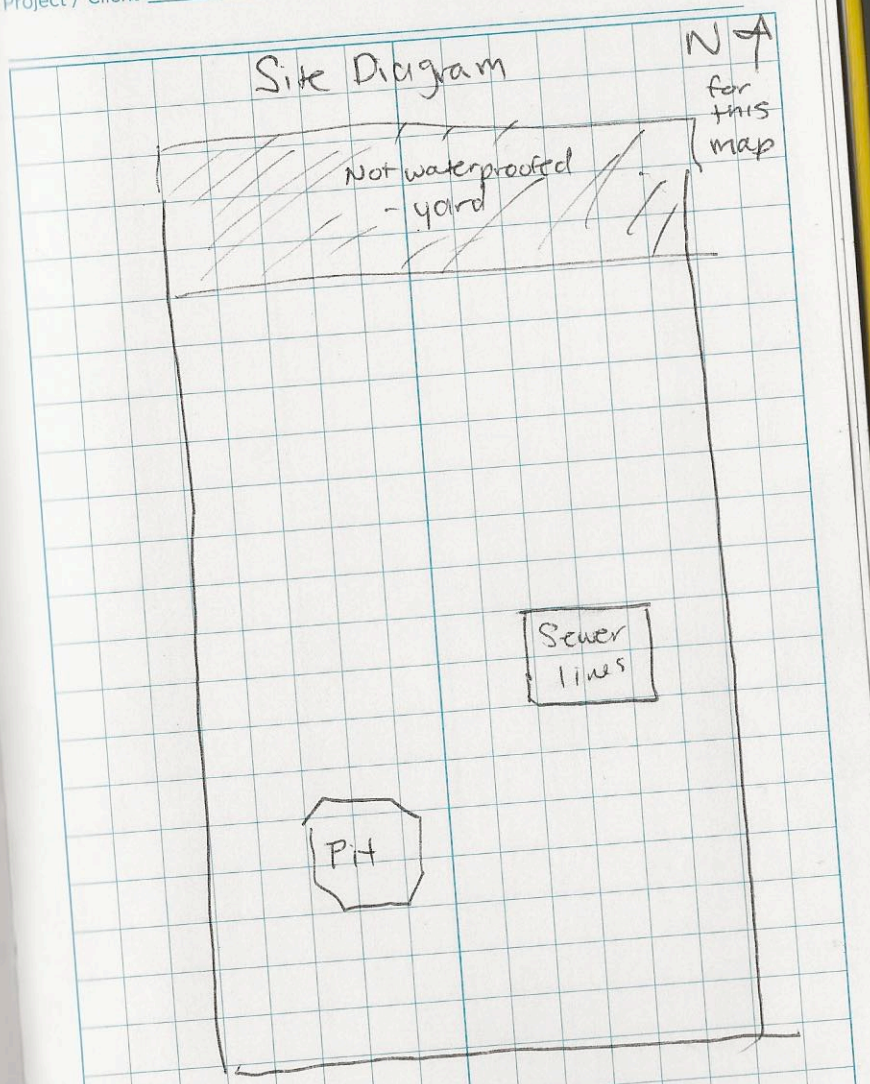
8:02 a.m. RO inspects the Preprufe vapor system, Preprufe 300R used for walls and floor. Per Dominic, the Preprufe 160R was used for the walls and floor for the southern portion of the site. There are two pits, ~~one~~ one is for the sewer lines. The rolls overlap the previous sheet by 3 inches. The membrane is boarded up against the building. CTL is awaiting a fiberglass tank to be installed over the sewer line and it will be sealed and borded up. Photos uploaded to server.

8:35 a.m. RO off-site

Location Date

Project / Client

Site Diagram



Rite in the Rain.

6

Location 142 W 19th Street, NYC Date 10/30/2024

Project / Client 13033-03

Weather: 39°F, Raining

RO onsite @ 9:40am to inspect post-poured slab. 9:41am RO meets w/Dominic (OTC)

Per Dominic, the contractor (Trinity Builders) made a technical mistake and spaced the rebar to the wall incorrectly - was supposed to be ~4" but the west side is further from the wall and the eastern side is too close/it not on the wall. Trinity will have to correct the shifted rebar. Dominic will send photographs of pre-pour slab, completed waterproofing (north wall), and post-pour slab)

Photos in the folder

10:25~~20~~ a.m. RO off-site

7

Location Date

Project / Client

N Site Diagram

Finished waterproofing

rebar too close

HOLE

Tank

W 19th St

Rite in the Rain

Location 13033-03 Date 11/18/2026

Project / Client 142 W 19th St, NY, NY

Weather - 58°F, Partly Cloudy

12:40 p.m RO on-site to inspect vaper barrier, meet w/ Dominic (OTL) and Jules (OTL).

~~Dominic stated that~~

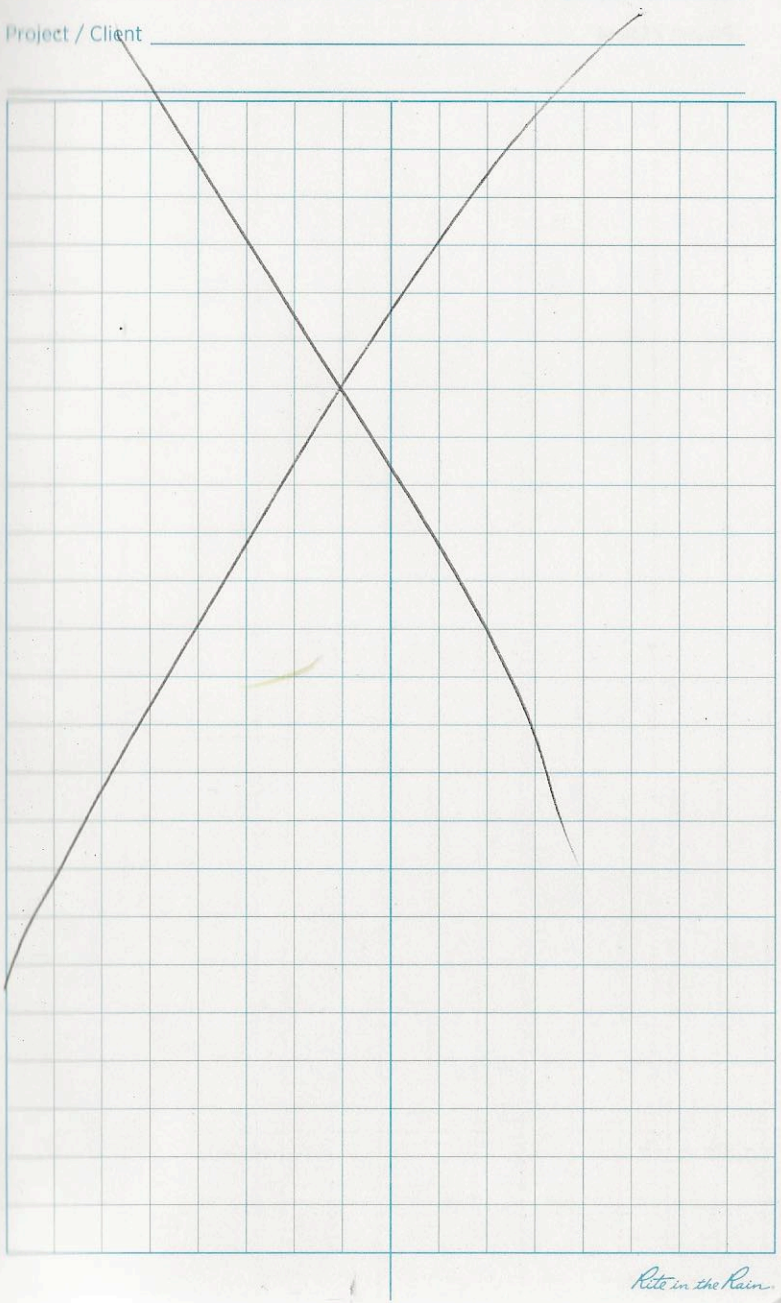
The waterproofing and rebar ties were installed, the waterproofing areas ~~penetrated~~ with rebar need to be sealed with bituthene. Per Dominic the next step is to ~~fi~~ seal the holes, place the front form (wall) and tie up the metal ties, and then pour the concrete (to ~ 7')

Photos uploaded to server.

~~R~~1:15 p.m. RO off-site

Location Date

Project / Client



Rite in the Rain

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APPENDIX 4: DISPOSAL CHARACTERIZATION REPORT

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October 2, 2019

Mr. Bill Lozito
Trinity Builders of New York
98 4th Street, room 211
Brooklyn, NY 11231
(718) 852-4800 / Cell (917) 662-5159
blozito@tribuildny.com

RE: WASTE CHARACTERIZATION LETTER REPORT
142 WEST 19TH STREET
NEW YORK, NY 10011
PT PROJECT #13033-01

Dear Mr. Lozito:

PT Consultants, Inc. (PT) is pleased to submit this letter report summarizing our field activities and laboratory analytical results for soil samples collected at 142 West 19th Street, New York, NY. Trinity estimates that approximately 1,200 CY of soil are expected to be generated for disposal.

Field Activities

PT mobilized to the site on September 16 and 18, 2019 to collect three (3) soil samples for waste characterization purposes labeled WC-1, WC-2, and WC3.

Trinity supplied an excavator to advance test pits for sampling. On September 16th only 2 test pits were advanced, PT collected samples WC-1 and WC2. The North side of the site was inaccessible for sampling due to construction activities and large machines and equipment stored on site. PT returned to the site on September 18th, Trinity advanced the third test pit and PT collected WC-3.
The test pits were excavated to a depth of approximately 12 feet bgs, except for WC-3 which was excavated to 8 feet bgs due to refusal. Soils were temporarily staged as small stockpiles on site for Waste Characterization sampling for disposal, then backfilled into the test pits.

The sampled material was composed of brick, brown silty soil, roots, rocks, glass fragments, concrete fragments, and miscellaneous metal debris. No odors or staining were observed from any of the sampled areas on the days the samples were collected.

A sample location map is included in **Figure 1**.

WC-1, WC-2 and WC-3 were collected as five-point composites with respective grab samples. Samples for analysis of TCL VOCs were collected as a grab sample with Terra Core sampling kits. The samples were transported to the laboratory in chilled coolers and were accompanied by appropriate chain of custody records.

The samples were relinquished to York Analytical Laboratories of Stratford, Connecticut, for analysis of the following parameters:

- TAL Metals
- Hexavalent Chromium
- Cyanide
- Corrosivity as pH
- Ignitability
- Reactivity
- TCL SVOCs
- TCL VOCs
- PCBs
- Pesticides
- Herbicides
- EPH
- TCLP Metals

Laboratory Analytical Results

PT reviewed the laboratory analytical results and compared the results to the NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives, NJ DEP Residential, NJ DEP Non Residential and NJDEP Impact to Groundwater limits, TCLP analysis was compared to the EPA RCRA Hazardous Waste Limits.

Laboratory analytical results are summarized below and in **Table 1, Table 2** and **Table 3**. Laboratory report is included as **Attachment 1**.

Volatile Organic Compounds (VOCs)

No VOCs were detected exceeding the NY Unrestricted, NJ Residential, NJ Non Residential and NJ Impact to Groundwater limits.

Semi-Volatile Organic Compounds (SVOCs)

WC-1 reported Benzo(a)pyrene at 0.306 mg/kg exceeding the NJ Impact to Groundwater limit of 0.2 mg/kg.

WC-2 reported Benzo(a)pyrene at 0.411 mg/kg exceeding the NJ Impact to Groundwater limit of 0.2 mg/kg.

No other SVOCs were detected exceeding the NY Unrestricted, NJ Residential, NJ Non Residential and NJ Impact to Groundwater limits.

Pesticides, Herbicides and PCBs

WC-1 reported DDD, DDE and DDT at 0.0299 mg/kg, 0.0765 mg/kg and 0.883 mg/kg respectively, exceeding the NY Unrestricted limit of 0.0033 mg/kg.

WC-2 reported DDD, DDE and DDT at 0.0243 mg/kg, 0.0558 mg/kg and 0.557 mg/kg respectively, exceeding the NY Unrestricted limit of 0.0033 mg/kg. WC-2 reported Dieldrin at 0.013 mg/kg exceeding the NY Unrestricted limit of 0.005 mg/kg and the NJ Impact to Groundwater limit of 0.003 mg/kg.

WC-3 reported DDD, DDE and DDT at 0.0301 mg/kg, 0.0377 mg/kg and 0.217 mg/kg respectively, exceeding the NY Unrestricted limit of 0.0033 mg/kg.

No other Pesticides, Herbicides or PCBs were detected exceeding the NY Unrestricted, NJ Residential, NJ Non Residential and NJ Impact to Groundwater limits.

Metals

Sample WC-1 reported Barium at 539 mg/kg exceeding the NY Unrestricted limit of 350 mg/kg, and Zinc at 360 mg/kg exceeding the NY Unrestricted limit of 109 mg/kg. Sample WC-1 reported Lead at 647 mg/kg exceeding the NY Unrestricted limit of 63 mg/kg, the NJ Residential limit of 400 mg/kg the NJ Impact to Groundwater limit of 90 mg/kg.WC-1 reported Mercury at 0.284 exceeding the NY Unrestricted limit of 0.18 mg/kg and the NJ Impact to Groundwater limit of 0.1 mg/kg. Manganese was reported at 246 mg/kg exceeding the NJ Impact to Groundwater limit of 65 mg/kg.

Sample WC-2 reported Arsenic at 14 mg/kg exceeding the NY Unrestricted limit of 13 mg/kg, Barium at 1,040 mg/kg exceeding the NY Unrestricted limit of 350 mg/kg, Copper at 74.4 mg/kg exceeding the NY Unrestricted limit of 50 mg/kg, Nickel at 39.6 mg/kg exceeding the NY Unrestricted limit of 30 mg/kg, Zinc at 578 mg/kg exceeding the NY Unrestricted limit of 109 mg/kg, Trivalent Chromium at 33 mg/kg exceeding the NY unrestricted limit of 30 mg/kg. WC-2 reported Lead at 952 mg/kg exceeding the NY Unrestricted limit of 63 mg/kg, the NJ Residential limit of 400 mg/kg, the NJ Non Residential limit of 800 mg/kg and the NJ Impact to Groundwater limit of 90 mg/kg. WC-2 reported Mercury at 0.255 mg/kg exceeding the NY Unrestricted limit of 0.18 mg/kg, and the NJ Impact to Groundwater limit of 0.1 mg/kg. Aluminum was reported at 11,700 mg/kg exceeding the NJ Impact to Groundwater limit of 6,000 mg/kg. Manganese was reported at 580 mg/kg exceeding the NJ Impact to Groundwater limit of 65 mg/kg.

Sample WC-3 reported Lead at 985 mg/kg exceeding the NY Unrestricted limit of 63 mg/kg, the NJ Residential limit of 400 mg/kg, the NJ Non Residential limit of 800 mg/kg and the NJ Impact to Groundwater limit of 90 mg/kg. Manganese was reported at 221 mg/kg exceeding the NJ Impact to Groundwater limit of 65 mg/kg. Mercury was reported at 0.411 mg/kg exceeding the NY Unrestricted limit of 0.18 mg/kg and the NJ Impact to Groundwater limit of 0.1 mg/kg. Barium was reported at 717 mg/kg exceeding the NY Unrestricted limit of 350 mg/kg. Zinc was reported at 368 mg/kg exceeding the NY Unrestricted limit of 109 mg/kg. The MDL for Thallium at 3.03 mg/kg was just slightly above the NJ Impact to Groundwater limit of 3 mg/kg.

No other metals were detected exceeding the NY Unrestricted, NJ Residential, NJ Non Residential and NJ Impact to Groundwater limits.

The sample summary of results is included as **Table 1 and Table 2.**

TCLP Metals

No TCLP Metals were detected exceeding the EPA RCRA Hazardous Waste Limits. TCLP Metal results are presented in **Table 3**.

If you have any questions, please feel free to contact me at (856) 251-9980.

Very truly yours,

PT CONSULTANTS, INC.



Paul Moscatello
President

FIGURES



Site: 142 West 19th Street, New York, NY 10011
On Site: Renata Ontman, PT Consultants, Inc.
WC-1, WC-2 Sampled on 9/16/19 and WC-3 sampled on 9/18/19.
Test Pits WC-1 and WC-2 excavated to 12 feet.
Test Pit WC-3 excavated to 8 feet due to refusal.

TABLES

Table 1-a Sample Comparison to NY Part 375-3.8(a)
142 West 19th Street
New York, NY 10011
PT Project 13033-01

Sample ID York ID Sampling Date Client Matrix		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	WC-1 Comp 19I0648-01 9/16/2019 12:00:00 PM Soil		WC-1 Grab 19I0648-02 9/16/2019 12:00:00 PM Soil		WC-2 Comp 19I0648-03 9/16/2019 12:30:00 PM Soil		WC-2 Grab 19I0648-04 9/16/2019 12:30:00 PM Soil	
Compound	**CAS Number**		Result	Q	Result	Q	Result	Q	Result	Q
Volatile Organics, 8260 - Comprehensive		mg/Kg			mg/Kg				mg/Kg	
Dilution Factor					1				1	
1,1,1,2-Tetrachloroethane	630-20-6	~	NT		0.00280	U	NT		0.00230	U
1,1,1-Trichloroethane	71-55-6	0.68	NT		0.00280	U	NT		0.00230	U
1,1,2,2-Tetrachloroethane	79-34-5	~	NT		0.00280	U	NT		0.00230	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	76-13-1	~	NT		0.00280	U	NT		0.00230	U
1,1,2-Trichloroethane	79-00-5	~	NT		0.00280	U	NT		0.00230	U
1,1-Dichloroethane	75-34-3	0.27	NT		0.00280	U	NT		0.00230	U
1,1-Dichloroethylene	75-35-4	0.33	NT		0.00280	U	NT		0.00230	U
1,2,3-Trichlorobenzene	87-61-6	~	NT		0.00280	U	NT		0.00230	U
1,2,3-Trichloropropane	96-18-4	~	NT		0.00280	U	NT		0.00230	U
1,2,4-Trichlorobenzene	120-82-1	~	NT		0.00280	U	NT		0.00230	U
1,2,4-Trimethylbenzene	95-63-6	3.6	NT		0.00280	U	NT		0.00230	U
1,2-Dibromo-3-chloropropane	96-12-8	~	NT		0.00280	U	NT		0.00230	U
1,2-Dibromoethane	106-93-4	~	NT		0.00280	U	NT		0.00230	U
1,2-Dichlorobenzene	95-50-1	1.1	NT		0.00280	U	NT		0.00230	U
1,2-Dichloroethane	107-06-2	0.02	NT		0.00280	U	NT		0.00230	U
1,2-Dichloropropane	78-87-5	~	NT		0.00280	U	NT		0.00230	U
1,3,5-Trimethylbenzene	108-67-8	8.4	NT		0.00280	U	NT		0.00230	U
1,3-Dichlorobenzene	541-73-1	2.4	NT		0.00280	U	NT		0.00230	U
1,4-Dichlorobenzene	106-46-7	1.8	NT		0.00280	U	NT		0.00230	U
1,4-Dioxane	123-91-1	0.1	NT		0.0570	U	NT		0.0470	U
2-Butanone	78-93-3	0.12	NT		0.00280	U	NT		0.00230	U
2-Hexanone	591-78-6	~	NT		0.00280	U	NT		0.00230	U
4-Methyl-2-pentanone	108-10-1	~	NT		0.00280	U	NT		0.00230	U
Acetone	67-64-1	0.05	NT		0.00570	U	NT		0.00960	
Acrolein	107-02-8	~	NT		0.00570	U	NT		0.00470	U
Acrylonitrile	107-13-1	~	NT		0.00280	U	NT		0.00230	U
Benzene	71-43-2	0.06	NT		0.00280	U	NT		0.00230	U
Bromochloromethane	74-97-5	~	NT		0.00280	U	NT		0.00230	U
Bromodichloromethane	75-27-4	~	NT		0.00280	U	NT		0.00230	U
Bromoform	75-25-2	~	NT		0.00280	U	NT		0.00230	U
Bromomethane	74-83-9	~	NT		0.00280	U	NT		0.00230	U
Carbon disulfide	75-15-0	~	NT		0.00280	U	NT		0.00230	U
Carbon tetrachloride	56-23-5	0.76	NT		0.00280	U	NT		0.00230	U
Chlorobenzene	108-90-7	1.1	NT		0.00280	U	NT		0.00230	U
Chloroethane	75-00-3	~	NT		0.00280	U	NT		0.00230	U
Chloroform	67-66-3	0.37	NT		0.00280	U	NT		0.00230	U
Chloromethane	74-87-3	~	NT		0.00280	U	NT		0.00230	U
cis-1,2-Dichloroethylene	156-59-2	0.25	NT		0.00280	U	NT		0.00230	U
cis-1,3-Dichloropropylene	10061-01-5	~	NT		0.00280	U	NT		0.00230	U
Cyclohexane	110-82-7	~	NT		0.00280	U	NT		0.00230	U
Dibromochloromethane	124-48-1	~	NT		0.00280	U	NT		0.00230	U
Dibromomethane	74-95-3	~	NT		0.00280	U	NT		0.00230	U
Dichlorodifluoromethane	75-71-8	~	NT		0.00280	U	NT		0.00230	U
Ethyl Benzene	100-41-4	1	NT		0.00280	U	NT		0.00230	U

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Table 1-a Sample Comparison to NY Part 375-3.8(a)
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Compound	**CAS Number**		Result	Q	Result	Q	Result	Q	Result	Q
Hexachlorobutadiene	87-68-3	~	NT		0.00280	U	NT		0.00230	U
Isopropylbenzene	98-82-8	~	NT		0.00280	U	NT		0.00230	U
Methyl acetate	79-20-9	~	NT		0.00280	U	NT		0.00230	U
Methyl tert-butyl ether (MTBE)	1634-04-4	0.93	NT		0.00280	U	NT		0.00230	U
Methylcyclohexane	108-87-2	~	NT		0.00280	U	NT		0.00230	U
Methylene chloride	75-09-2	0.05	NT		0.00570	U	NT		0.00470	U
n-Butylbenzene	104-51-8	12	NT		0.00280	U	NT		0.00230	U
n-Propylbenzene	103-65-1	3.9	NT		0.00280	U	NT		0.00230	U
o-Xylene	95-47-6	~	NT		0.00280	U	NT		0.00230	U
p- & m- Xylenes	179601-23-1	~	NT		0.00570	U	NT		0.00470	U
p-Isopropyltoluene	99-87-6	~	NT		0.00280	U	NT		0.00230	U
sec-Butylbenzene	135-98-8	11	NT		0.00280	U	NT		0.00230	U
Styrene	100-42-5	~	NT		0.00280	U	NT		0.00230	U
tert-Butyl alcohol (TBA)	75-65-0	~	NT		0.00280	U	NT		0.00230	U
tert-Butylbenzene	98-06-6	5.9	NT		0.00280	U	NT		0.00230	U
Tetrachloroethylene	127-18-4	1.3	NT		0.00280	U	NT		0.00230	U
Toluene	108-88-3	0.7	NT		0.00280	U	NT		0.00230	U
trans-1,2-Dichloroethylene	156-60-5	0.19	NT		0.00280	U	NT		0.00230	U
trans-1,3-Dichloropropylene	10061-02-6	~	NT		0.00280	U	NT		0.00230	U
trans-1,4-dichloro-2-butene	110-57-6	~	NT		0.00280	U	NT		0.00230	U
Trichloroethylene	79-01-6	0.47	NT		0.00280	U	NT		0.00230	U
Trichlorofluoromethane	75-69-4	~	NT		0.00280	U	NT		0.00230	U
Vinyl Chloride	75-01-4	0.02	NT		0.00280	U	NT		0.00230	U
Xylenes, Total	1330-20-7	0.26	NT		0.00850	U	NT		0.00700	U
Volatile Organics, Tentatively Identified Cmpds.					mg/kg				mg/kg	
Dilution Factor					1				1	
Tentatively Identified Compounds		~	NT		0	U	NT		0	U
Semi-Volatiles, 8270 - Comprehensive		mg/Kg	mg/Kg				mg/Kg			
Dilution Factor			2				1			
1,1-Biphenyl	92-52-4	~	0.0240	U	NT		0.0238	U	NT	
1,2,4,5-Tetrachlorobenzene	95-94-3	~	0.0479	U	NT		0.0475	U	NT	
1,2,4-Trichlorobenzene	120-82-1	~	0.0240	U	NT		0.0238	U	NT	
1,2-Dichlorobenzene	95-50-1	1.1	0.0240	U	NT		0.0238	U	NT	
1,2-Diphenylhydrazine (as Azobenzene)	122-66-7	~	0.0240	U	NT		0.0238	U	NT	
1,3-Dichlorobenzene	541-73-1	2.4	0.0240	U	NT		0.0238	U	NT	
1,4-Dichlorobenzene	106-46-7	1.8	0.0240	U	NT		0.0238	U	NT	
2,3,4,6-Tetrachlorophenol	58-90-2	~	0.0479	U	NT		0.0475	U	NT	
2,4,5-Trichlorophenol	95-95-4	~	0.0240	U	NT		0.0238	U	NT	
2,4,6-Trichlorophenol	88-06-2	~	0.0240	U	NT		0.0238	U	NT	
2,4-Dichlorophenol	120-83-2	~	0.0240	U	NT		0.0238	U	NT	
2,4-Dimethylphenol	105-67-9	~	0.0240	U	NT		0.0238	U	NT	
2,4-Dinitrophenol	51-28-5	~	0.0479	U	NT		0.0475	U	NT	
2,4-Dinitrotoluene	121-14-2	~	0.0240	U	NT		0.0238	U	NT	
2,6-Dinitrotoluene	606-20-2	~	0.0240	U	NT		0.0238	U	NT	
2-Chloronaphthalene	91-58-7	~	0.0240	U	NT		0.0238	U	NT	
2-Chlorophenol	95-57-8	~	0.0240	U	NT		0.0238	U	NT	

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Compound	CAS Number		Result	Q	Result	Q	Result	Q	Result	Q
2-Methylnaphthalene	91-57-6	~	0.0245	J	NT		0.0238	U	NT	
2-Methylphenol	95-48-7	0.33	0.0240	U	NT		0.0238	U	NT	
2-Nitroaniline	88-74-4	~	0.0479	U	NT		0.0475	U	NT	
2-Nitrophenol	88-75-5	~	0.0240	U	NT		0.0238	U	NT	
3- & 4-Methylphenols	65794-96-9	~	0.0240	U	NT		0.0238	U	NT	
3,3-Dichlorobenzidine	91-94-1	~	0.0240	U	NT		0.0238	U	NT	
3-Nitroaniline	99-09-2	~	0.0479	U	NT		0.0475	U	NT	
4,6-Dinitro-2-methylphenol	534-52-1	~	0.0479	U	NT		0.0475	U	NT	
4-Bromophenyl phenyl ether	101-55-3	~	0.0240	U	NT		0.0238	U	NT	
4-Chloro-3-methylphenol	59-50-7	~	0.0240	U	NT		0.0238	U	NT	
4-Chloroaniline	106-47-8	~	0.0240	U	NT		0.0238	U	NT	
4-Chlorophenyl phenyl ether	7005-72-3	~	0.0240	U	NT		0.0238	U	NT	
4-Nitroaniline	100-01-6	~	0.0479	U	NT		0.0475	U	NT	
4-Nitrophenol	100-02-7	~	0.0479	U	NT		0.0475	U	NT	
Acenaphthene	83-32-9	20	0.0249	J	NT		0.0238	U	NT	
Acenaphthylene	208-96-8	100	0.101		NT		0.154		NT	
Acetophenone	98-86-2	~	0.0240	U	NT		0.0238	U	NT	
Aniline	62-53-3	~	0.0959	U	NT		0.0950	U	NT	
Anthracene	120-12-7	100	0.114		NT		0.126		NT	
Atrazine	1912-24-9	~	0.0240	U	NT		0.0238	U	NT	
Benzaldehyde	100-52-7	~	0.0356	J	NT		0.0296	J	NT	
Benzidine	92-87-5	~	0.0959	U	NT		0.0950	U	NT	
Benzo(a)anthracene	56-55-3	1	0.310		NT		0.429		NT	
Benzo(a)pyrene	50-32-8	1	0.306		NT		0.411		NT	
Benzo(b)fluoranthene	205-99-2	1	0.312		NT		0.399		NT	
Benzo(g,h,i)perylene	191-24-2	100	0.228		NT		0.280		NT	
Benzo(k)fluoranthene	207-08-9	0.8	0.269		NT		0.390		NT	
Benzoic acid	65-85-0	~	0.0240	U	NT		0.0238	U	NT	
Benzyl alcohol	100-51-6	~	0.0240	U	NT		0.0238	U	NT	
Benzyl butyl phthalate	85-68-7	~	2.310	D	NT		0.214		NT	
Bis(2-chloroethoxy)methane	111-91-1	~	0.0240	U	NT		0.0238	U	NT	
Bis(2-chloroethyl)ether	111-44-4	~	0.0240	U	NT		0.0238	U	NT	
Bis(2-chloroisopropyl)ether	108-60-1	~	0.0240	U	NT		0.0238	U	NT	
Bis(2-ethylhexyl)phthalate	117-81-7	~	2.110	D	NT		0.657		NT	
Caprolactam	105-60-2	~	0.0479	U	NT		0.0475	U	NT	
Carbazole	86-74-8	~	0.0517		NT		0.0451	J	NT	
Chrysene	218-01-9	1	0.318		NT		0.417		NT	
Dibenzo(a,h)anthracene	53-70-3	0.33	0.0586		NT		0.0846		NT	
Dibenzofuran	132-64-9	7	0.0272	J	NT		0.0238	U	NT	
Diethyl phthalate	84-66-2	~	0.0240	U	NT		0.0238	U	NT	
Dimethyl phthalate	131-11-3	~	0.0240	U	NT		0.0238	U	NT	
Di-n-butyl phthalate	84-74-2	~	0.0291	J	NT		0.0238	U	NT	
Di-n-octyl phthalate	117-84-0	~	0.0240	U	NT		0.0238	U	NT	
Fluoranthene	206-44-0	100	0.676		NT		0.887		NT	
Fluorene	86-73-7	30	0.0325	J	NT		0.0238	U	NT	
Hexachlorobenzene	118-74-1	0.33	0.0240	U	NT		0.0238	U	NT	

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Compound	**CAS Number**		Result	Q	Result	Q	Result	Q	Result	Q
Hexachlorobutadiene	87-68-3	~	0.0240	U	NT		0.0238	U	NT	
Hexachlorocyclopentadiene	77-47-4	~	0.0240	U	NT		0.0238	U	NT	
Hexachloroethane	67-72-1	~	0.0240	U	NT		0.0238	U	NT	
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	0.254		NT		0.327		NT	
Isophorone	78-59-1	~	0.0240	U	NT		0.0238	U	NT	
Naphthalene	91-20-3	12	0.0563		NT		0.0243	J	NT	
Nitrobenzene	98-95-3	~	0.0240	U	NT		0.0238	U	NT	
N-Nitrosodimethylamine	62-75-9	~	0.0240	U	NT		0.0238	U	NT	
N-nitroso-di-n-propylamine	621-64-7	~	0.0240	U	NT		0.0238	U	NT	
N-Nitrosodiphenylamine	86-30-6	~	0.0240	U	NT		0.0238	U	NT	
Pentachlorophenol	87-86-5	0.8	0.0240	U	NT		0.0238	U	NT	
Phenanthrene	85-01-8	100	0.455		NT		0.432		NT	
Phenol	108-95-2	0.33	0.0240	U	NT		0.0238	U	NT	
Pyrene	129-00-0	100	0.562		NT		0.738		NT	
Pyridine	110-86-1	~	0.0959	U	NT		0.0950	U	NT	
Semi-Volatiles, Tentatively Identified Cmpds.			mg/kg				mg/kg			
Dilution Factor			1				1			
Mitotane Isomer	079124-76-8	~	0.880	J	NT		0.645	J	NT	
Unknown aliphatic hydrocarbon	NA	~	0.383	J	NT		0.531	J	NT	
unknown carboxylic acid	NA	~	0.383	J	NT		0.569	J	NT	
Pesticides, 8081 target list		mg/Kg	mg/Kg				mg/Kg			
Dilution Factor			5				5			
4,4'-DDD	72-54-8	0.0033	**0.0299**	D	NT		**0.0243**	D	NT	
4,4'-DDE	72-55-9	0.0033	**0.0765**	DP	NT		**0.0558**	DP	NT	
4,4'-DDT	50-29-3	0.0033	**0.883**	D	NT		**0.557**	D	NT	
Aldrin	309-00-2	0.005	0.00189	U	NT		0.00186	U	NT	
alpha-BHC	319-84-6	0.02	0.00189	U	NT		0.00186	U	NT	
alpha-Chlordane	5103-71-9	0.094	0.00189	U	NT		0.00186	U	NT	
beta-BHC	319-85-7	0.036	0.00189	U	NT		0.00186	U	NT	
Chlordane, total	57-74-9	~	0.0378	U	NT		0.0372	U	NT	
delta-BHC	319-86-8	0.04	0.00189	U	NT		0.00186	U	NT	
Dieldrin	60-57-1	0.005	0.00189	U	NT		**0.0130**	D	NT	
Endosulfan I	959-98-8	2.4	0.00189	U	NT		0.00186	U	NT	
Endosulfan II	33213-65-9	2.4	0.00189	U	NT		0.00186	U	NT	
Endosulfan sulfate	1031-07-8	2.4	0.00189	U	NT		0.00186	U	NT	
Endrin	72-20-8	0.014	0.00189	U	NT		0.00186	U	NT	
Endrin aldehyde	7421-93-4	~	0.00189	U	NT		0.00186	U	NT	
Endrin ketone	53494-70-5	~	0.00189	U	NT		0.00186	U	NT	
gamma-BHC (Lindane)	58-89-9	0.1	0.00189	U	NT		0.00186	U	NT	
gamma-Chlordane	5566-34-7	~	0.00189	U	NT		0.00186	U	NT	
Heptachlor	76-44-8	0.042	0.00189	U	NT		0.00186	U	NT	
Heptachlor epoxide	1024-57-3	~	0.00189	U	NT		0.00186	U	NT	
Methoxychlor	72-43-5	~	0.00944	U	NT		0.00930	U	NT	
Toxaphene	8001-35-2	~	0.0956	U	NT		0.0941	U	NT	

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Table 1-a Sample Comparison to NY Part 375-3.8(a)
142 West 19th Street
New York, NY 10011
PT Project 13033-01

Sample ID York ID Sampling Date Client Matrix		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	WC-1 Comp 19I0648-01 9/16/2019 12:00:00 PM Soil		WC-1 Grab 19I0648-02 9/16/2019 12:00:00 PM Soil		WC-2 Comp 19I0648-03 9/16/2019 12:30:00 PM Soil		WC-2 Grab 19I0648-04 9/16/2019 12:30:00 PM Soil	
Compound	**CAS Number**		Result	Q	Result	Q	Result	Q	Result	Q
NJDEP EPH (Cat. 2 Non-Fractionated)			mg/kg				mg/kg			
Dilution Factor			1				1			
Total EPH		~	126		NT		197		NT	
Metals, Target Analyte		mg/Kg	mg/Kg				mg/Kg			
Dilution Factor			1				1			
Aluminum	7429-90-5	~	5,340		NT		11,700		NT	
Antimony	7440-36-0	~	2.890	U	NT		2.860	U	NT	
Arsenic	7440-38-2	13	6.300		NT		**14**		NT	
Barium	7440-39-3	350	**539**		NT		**1,040**		NT	
Beryllium	7440-41-7	7.2	0.0580	U	NT		0.0570	U	NT	
Cadmium	7440-43-9	2.5	0.855		NT		1.890		NT	
Calcium	7440-70-2	~	57,500		NT		92,600		NT	
Chromium	7440-47-3	~	19.700		NT		33		NT	
Cobalt	7440-48-4	~	5.640		NT		12.100		NT	
Copper	7440-50-8	50	41.200		NT		**74.400**		NT	
Iron	7439-89-6	~	12,300		NT		29,500		NT	
Lead	7439-92-1	63	**647**		NT		**952**		NT	
Magnesium	7439-95-4	~	4,270		NT		9,290		NT	
Manganese	7439-96-5	1600	246		NT		580		NT	
Nickel	7440-02-0	30	14		NT		**39.600**		NT	
Potassium	7440-09-7	~	1,240		NT		2,690		NT	
Selenium	7782-49-2	3.9	2.890	U	NT		2.860	U	NT	
Silver	7440-22-4	2	0.578	U	NT		0.571	U	NT	
Sodium	7440-23-5	~	259		NT		472		NT	
Thallium	7440-28-0	~	2.890	U	NT		2.860	U	NT	
Vanadium	7440-62-2	~	26.300		NT		49.100		NT	
Zinc	7440-66-6	109	**360**		NT		**578**		NT	
Mercury by 7473		mg/Kg	mg/Kg				mg/Kg			
Dilution Factor			1				1			
Mercury	7439-97-6	0.18	**0.284**		NT		**0.255**		NT	
Chromium, Hexavalent		mg/Kg	mg/Kg				mg/Kg			
Dilution Factor			1				1			
Chromium, Hexavalent	18540-29-9	1	0.578	U	NT		0.571	U	NT	
Chromium, Trivalent		mg/Kg	mg/Kg				mg/Kg			
Dilution Factor			1				1			
Chromium, Trivalent	16065-83-1	30	19.700		NT		**33**		NT	
Corrosivity by SM 4500/EPA 9045D			pH units				pH units			
Dilution Factor			1				1			
pH		~	8.440		NT		8.440		NT	
Cyanide, Total		mg/Kg	mg/Kg				mg/Kg			
Dilution Factor			1				1			
Cyanide, total	57-12-5	27	0.578	U	NT		0.571	U	NT	
Ignitability			-				-			
Dilution Factor			1				1			
Ignitability		~	Non-Ignit.		NT		Non-Ignit.		NT	

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Table 1-a Sample Comparison to NY Part 375-3.8(a)
142 West 19th Street
New York, NY 10011
PT Project 13033-01

Sample ID York ID Sampling Date Client Matrix		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	WC-1 Comp 19I0648-01 9/16/2019 12:00:00 PM Soil		WC-1 Grab 19I0648-02 9/16/2019 12:00:00 PM Soil		WC-2 Comp 19I0648-03 9/16/2019 12:30:00 PM Soil		WC-2 Grab 19I0648-04 9/16/2019 12:30:00 PM Soil	
Compound	**CAS Number**		Result	Q	Result	Q	Result	Q	Result	Q
Reactivity-Cyanide			mg/kg				mg/kg			
Dilution Factor			1				1			
Reactivity - Cyanide		~	0.250	U	NT		0.250	U	NT	
Reactivity-Sulfide			mg/kg				mg/kg			
Dilution Factor			1				1			
Reactivity - Sulfide		~	24		NT		24		NT	
Temperature			°C				°C			
Dilution Factor			1				1			
Temperature		~	23.600		NT		23.200		NT	
Total Solids			%		%		%		%	
Dilution Factor			1		1		1		1	
% Solids	solids	~	86.500		85.700		87.600		88	
Herbicides, Target List		mg/Kg	mg/Kg				mg/Kg			
Dilution Factor			1				1			
2,4,5-T	93-76-5	~	0.0228	U	NT		0.0227	U	NT	
2,4,5-TP (Silvex)	93-72-1	3.8	0.0228	U	NT		0.0227	U	NT	
2,4-D	94-75-7	~	0.0228	U	NT		0.0227	U	NT	
Polychlorinated Biphenyls (PCB)		mg/Kg	mg/Kg				mg/Kg			
Dilution Factor			1				1			
Aroclor 1016	12674-11-2	~	0.0191	U	NT		0.0188	U	NT	
Aroclor 1221	11104-28-2	~	0.0191	U	NT		0.0188	U	NT	
Aroclor 1232	11141-16-5	~	0.0191	U	NT		0.0188	U	NT	
Aroclor 1242	53469-21-9	~	0.0191	U	NT		0.0188	U	NT	
Aroclor 1248	12672-29-6	~	0.0191	U	NT		0.0188	U	NT	
Aroclor 1254	11097-69-1	~	0.0191	U	NT		0.0188	U	NT	
Aroclor 1260	11096-82-5	~	0.0191	U	NT		0.0188	U	NT	
Aroclor 1262	37324-23-5	~	0.0191	U	NT		0.0188	U	NT	
Aroclor 1268	11100-14-4	~	0.0191	U	NT		0.0188	U	NT	
Total PCBs	1336-36-3	0.1	0.0191	U	NT		0.0188	U	NT	

NOTES:
Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:
D=result is from an analysis that required a dilution
J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated
U=analyte not detected at or above the level indicated
B=analyte found in the analysis batch blank
E=result is estimated and cannot be accurately reported due to levels encountered or interferences
P=this flag is used for pesticide and PCB (Aroclor) target compounds when there is a % difference for detected concentrations that exceed method dictated limits between the two GC columns used for analysis
NT=this indicates the analyte was not a target for this sample
~=this indicates that no regulatory limit has been established for this analyte

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Table 1-b Sample Comparison to NY Part 375-3.8(a)
142 West 19th Street
New York, NY 10011
PT Project 13033-01

Sample ID York ID Sampling Date Client Matrix		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	WC-3 COMP 19I0826-01 9/18/2019 12:35:00 PM Soil		WC-3 GRAB 19I0826-02 9/18/2019 12:35:00 PM Soil	
Compound	**CAS Number**		Result	Q	Result	Q
Volatile Organics, 8260 - Comprehensive		mg/Kg			mg/Kg	
Dilution Factor					1	
1,1,1,2-Tetrachloroethane	630-20-6	~	NT		0.00290	U
1,1,1-Trichloroethane	71-55-6	0.68	NT		0.00290	U
1,1,2,2-Tetrachloroethane	79-34-5	~	NT		0.00290	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	76-13-1	~	NT		0.00290	U
1,1,2-Trichloroethane	79-00-5	~	NT		0.00290	U
1,1-Dichloroethane	75-34-3	0.27	NT		0.00290	U
1,1-Dichloroethylene	75-35-4	0.33	NT		0.00290	U
1,2,3-Trichlorobenzene	87-61-6	~	NT		0.00290	U
1,2,3-Trichloropropane	96-18-4	~	NT		0.00290	U
1,2,4-Trichlorobenzene	120-82-1	~	NT		0.00290	U
1,2,4-Trimethylbenzene	95-63-6	3.6	NT		0.00290	U
1,2-Dibromo-3-chloropropane	96-12-8	~	NT		0.00290	U
1,2-Dibromoethane	106-93-4	~	NT		0.00290	U
1,2-Dichlorobenzene	95-50-1	1.1	NT		0.00290	U
1,2-Dichloroethane	107-06-2	0.02	NT		0.00290	U
1,2-Dichloropropane	78-87-5	~	NT		0.00290	U
1,3,5-Trimethylbenzene	108-67-8	8.4	NT		0.00290	U
1,3-Dichlorobenzene	541-73-1	2.4	NT		0.00290	U
1,4-Dichlorobenzene	106-46-7	1.8	NT		0.00290	U
1,4-Dioxane	123-91-1	0.1	NT		0.0590	U
2-Butanone	78-93-3	0.12	NT		0.00940	JB
2-Hexanone	591-78-6	~	NT		0.00290	U
4-Methyl-2-pentanone	108-10-1	~	NT		0.00290	U
Acetone	67-64-1	0.05	NT		0.0180	
Acrolein	107-02-8	~	NT		0.00590	U
Acrylonitrile	107-13-1	~	NT		0.00290	U
Benzene	71-43-2	0.06	NT		0.00290	U
Bromochloromethane	74-97-5	~	NT		0.00290	U
Bromodichloromethane	75-27-4	~	NT		0.00290	U
Bromoform	75-25-2	~	NT		0.00290	U
Bromomethane	74-83-9	~	NT		0.00290	U
Carbon disulfide	75-15-0	~	NT		0.00290	U
Carbon tetrachloride	56-23-5	0.76	NT		0.00290	U
Chlorobenzene	108-90-7	1.1	NT		0.00290	U
Chloroethane	75-00-3	~	NT		0.00290	U
Chloroform	67-66-3	0.37	NT		0.00290	U
Chloromethane	74-87-3	~	NT		0.00290	U
cis-1,2-Dichloroethylene	156-59-2	0.25	NT		0.00290	U
cis-1,3-Dichloropropylene	10061-01-5	~	NT		0.00290	U
Cyclohexane	110-82-7	~	NT		0.00290	U
Dibromochloromethane	124-48-1	~	NT		0.00290	U
Dibromomethane	74-95-3	~	NT		0.00290	U
Dichlorodifluoromethane	75-71-8	~	NT		0.00290	U
Ethyl Benzene	100-41-4	1	NT		0.00290	U
Hexachlorobutadiene	87-68-3	~	NT		0.00290	U
Isopropylbenzene	98-82-8	~	NT		0.00290	U
Methyl acetate	79-20-9	~	NT		0.00290	U
Methyl tert-butyl ether (MTBE)	1634-04-4	0.93	NT		0.00290	U
Methylcyclohexane	108-87-2	~	NT		0.00290	U
Methylene chloride	75-09-2	0.05	NT		0.00590	U
n-Butylbenzene	104-51-8	12	NT		0.00290	U
n-Propylbenzene	103-65-1	3.9	NT		0.00290	U
o-Xylene	95-47-6	~	NT		0.00290	U
p- & m- Xylenes	179601-23-1	~	NT		0.00590	U
p-Isopropyltoluene	99-87-6	~	NT		0.00290	U
sec-Butylbenzene	135-98-8	11	NT		0.00290	U
Styrene	100-42-5	~	NT		0.00290	U
tert-Butyl alcohol (TBA)	75-65-0	~	NT		0.00290	U
tert-Butylbenzene	98-06-6	5.9	NT		0.00290	U
Tetrachloroethylene	127-18-4	1.3	NT		0.00290	U
Toluene	108-88-3	0.7	NT		0.00290	U
trans-1,2-Dichloroethylene	156-60-5	0.19	NT		0.00290	U
trans-1,3-Dichloropropylene	10061-02-6	~	NT		0.00290	U

Table 1-b Sample Comparison to NY Part 375-3.8(a)
142 West 19th Street
New York, NY 10011
PT Project 13033-01

Sample ID York ID Sampling Date Client Matrix		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	WC-3 COMP 19I0826-01 9/18/2019 12:35:00 PM Soil		WC-3 GRAB 19I0826-02 9/18/2019 12:35:00 PM Soil	
Compound	**CAS Number**		Result	Q	Result	Q
trans-1,4-dichloro-2-butene	110-57-6	~	NT		0.00290	U
Trichloroethylene	79-01-6	0.47	NT		0.00290	U
Trichlorofluoromethane	75-69-4	~	NT		0.00290	U
Vinyl Chloride	75-01-4	0.02	NT		0.00290	U
Xylenes, Total	1330-20-7	0.26	NT		0.00880	U
Volatile Organics, Tentatively Identified Cmpds.					mg/kg	
Dilution Factor					1	
Tentatively Identified Compounds		~	NT		0	U
Semi-Volatiles, 8270 - Comprehensive		mg/Kg	mg/Kg			
Dilution Factor			1			
1,1-Biphenyl	92-52-4	~	0.0252	U	NT	
1,2,4,5-Tetrachlorobenzene	95-94-3	~	0.0502	U	NT	
1,2,4-Trichlorobenzene	120-82-1	~	0.0252	U	NT	
1,2-Dichlorobenzene	95-50-1	1.1	0.0252	U	NT	
1,2-Diphenylhydrazine (as Azobenzene)	122-66-7	~	0.0252	U	NT	
1,3-Dichlorobenzene	541-73-1	2.4	0.0252	U	NT	
1,4-Dichlorobenzene	106-46-7	1.8	0.0252	U	NT	
2,3,4,6-Tetrachlorophenol	58-90-2	~	0.0502	U	NT	
2,4,5-Trichlorophenol	95-95-4	~	0.0252	U	NT	
2,4,6-Trichlorophenol	88-06-2	~	0.0252	U	NT	
2,4-Dichlorophenol	120-83-2	~	0.0252	U	NT	
2,4-Dimethylphenol	105-67-9	~	0.0252	U	NT	
2,4-Dinitrophenol	51-28-5	~	0.0502	U	NT	
2,4-Dinitrotoluene	121-14-2	~	0.0252	U	NT	
2,6-Dinitrotoluene	606-20-2	~	0.0252	U	NT	
2-Chloronaphthalene	91-58-7	~	0.0252	U	NT	
2-Chlorophenol	95-57-8	~	0.0252	U	NT	
2-Methylnaphthalene	91-57-6	~	0.0252	U	NT	
2-Methylphenol	95-48-7	0.33	0.0252	U	NT	
2-Nitroaniline	88-74-4	~	0.0502	U	NT	
2-Nitrophenol	88-75-5	~	0.0252	U	NT	
3- & 4-Methylphenols	65794-96-9	~	0.0252	U	NT	
3,3-Dichlorobenzidine	91-94-1	~	0.0252	U	NT	
3-Nitroaniline	99-09-2	~	0.0502	U	NT	
4,6-Dinitro-2-methylphenol	534-52-1	~	0.0502	U	NT	
4-Bromophenyl phenyl ether	101-55-3	~	0.0252	U	NT	
4-Chloro-3-methylphenol	59-50-7	~	0.0252	U	NT	
4-Chloroaniline	106-47-8	~	0.0252	U	NT	
4-Chlorophenyl phenyl ether	7005-72-3	~	0.0252	U	NT	
4-Nitroaniline	100-01-6	~	0.0502	U	NT	
4-Nitrophenol	100-02-7	~	0.0502	U	NT	
Acenaphthene	83-32-9	20	0.0252	U	NT	
Acenaphthylene	208-96-8	100	0.0252	U	NT	
Acetophenone	98-86-2	~	0.0252	U	NT	
Aniline	62-53-3	~	0.101	U	NT	
Anthracene	120-12-7	100	0.0337	J	NT	
Atrazine	1912-24-9	~	0.0252	U	NT	
Benzaldehyde	100-52-7	~	0.0252	U	NT	
Benzidine	92-87-5	~	0.101	U	NT	
Benzo(a)anthracene	56-55-3	1	0.0948		NT	
Benzo(a)pyrene	50-32-8	1	0.0779		NT	
Benzo(b)fluoranthene	205-99-2	1	0.0622		NT	
Benzo(g,h,i)perylene	191-24-2	100	0.0606		NT	
Benzo(k)fluoranthene	207-08-9	0.8	0.0787		NT	
Benzoic acid	65-85-0	~	0.0252	U	NT	
Benzyl alcohol	100-51-6	~	0.0252	U	NT	
Benzyl butyl phthalate	85-68-7	~	0.620		NT	
Bis(2-chloroethoxy)methane	111-91-1	~	0.0252	U	NT	
Bis(2-chloroethyl)ether	111-44-4	~	0.0252	U	NT	
Bis(2-chloroisopropyl)ether	108-60-1	~	0.0252	U	NT	
Bis(2-ethylhexyl)phthalate	117-81-7	~	0.242		NT	
Caprolactam	105-60-2	~	0.0502	U	NT	
Carbazole	86-74-8	~	0.0252	U	NT	
Chrysene	218-01-9	1	0.0992		NT	
Dibenzo(a,h)anthracene	53-70-3	0.33	0.0252	U	NT	

Table 1-b Sample Comparison to NY Part 375-3.8(a)
142 West 19th Street
New York, NY 10011
PT Project 13033-01

Sample ID York ID Sampling Date Client Matrix		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	WC-3 COMP 19I0826-01 9/18/2019 12:35:00 PM Soil		WC-3 GRAB 19I0826-02 9/18/2019 12:35:00 PM Soil	
Compound	**CAS Number**		Result	Q	Result	Q
Dibenzofuran	132-64-9	7	0.0252	U	NT	
Diethyl phthalate	84-66-2	~	0.0252	U	NT	
Dimethyl phthalate	131-11-3	~	0.0252	U	NT	
Di-n-butyl phthalate	84-74-2	~	0.0252	U	NT	
Di-n-octyl phthalate	117-84-0	~	0.0252	U	NT	
Fluoranthene	206-44-0	100	0.208		NT	
Fluorene	86-73-7	30	0.0252	U	NT	
Hexachlorobenzene	118-74-1	0.33	0.0252	U	NT	
Hexachlorobutadiene	87-68-3	~	0.0252	U	NT	
Hexachlorocyclopentadiene	77-47-4	~	0.0252	U	NT	
Hexachloroethane	67-72-1	~	0.0252	U	NT	
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	0.0546		NT	
Isophorone	78-59-1	~	0.0252	U	NT	
Naphthalene	91-20-3	12	0.0252	U	NT	
Nitrobenzene	98-95-3	~	0.0252	U	NT	
N-Nitrosodimethylamine	62-75-9	~	0.0252	U	NT	
N-nitroso-di-n-propylamine	621-64-7	~	0.0252	U	NT	
N-Nitrosodiphenylamine	86-30-6	~	0.0252	U	NT	
Pentachlorophenol	87-86-5	0.8	0.0252	U	NT	
Phenanthrene	85-01-8	100	0.169		NT	
Phenol	108-95-2	0.33	0.0252	U	NT	
Pyrene	129-00-0	100	0.202		NT	
Pyridine	110-86-1	~	0.101	U	NT	
Semi-Volatiles, Tentatively Identified Cmpds.			mg/kg			
Dilution Factor			1			
Unknown pah MW=235	NA	~	0.442	J	NT	
unknown PAH MW=252	NA	~	0.442	J	NT	
Pesticides, 8081 target list		mg/Kg	mg/Kg			
Dilution Factor			5			
4,4'-DDD	72-54-8	0.0033	**0.0301**	D	NT	
4,4'-DDE	72-55-9	0.0033	**0.0377**	DP	NT	
4,4'-DDT	50-29-3	0.0033	**0.217**	D	NT	
Aldrin	309-00-2	0.005	0.00199	U	NT	
alpha-BHC	319-84-6	0.02	0.00199	U	NT	
alpha-Chlordane	5103-71-9	0.094	0.00652	DP	NT	
beta-BHC	319-85-7	0.036	0.00199	U	NT	
Chlordane, total	57-74-9	~	0.0399	U	NT	
delta-BHC	319-86-8	0.04	0.00199	U	NT	
Dieldrin	60-57-1	0.005	0.00199	U	NT	
Endosulfan I	959-98-8	2.4	0.00199	U	NT	
Endosulfan II	33213-65-9	2.4	0.00199	U	NT	
Endosulfan sulfate	1031-07-8	2.4	0.00199	U	NT	
Endrin	72-20-8	0.014	0.00199	U	NT	
Endrin aldehyde	7421-93-4	~	0.00199	U	NT	
Endrin ketone	53494-70-5	~	0.00199	U	NT	
gamma-BHC (Lindane)	58-89-9	0.1	0.00199	U	NT	
gamma-Chlordane	5566-34-7	~	0.00847	D	NT	
Heptachlor	76-44-8	0.042	0.00199	U	NT	
Heptachlor epoxide	1024-57-3	~	0.00199	U	NT	
Methoxychlor	72-43-5	~	0.00997	U	NT	
Toxaphene	8001-35-2	~	0.101	U	NT	
NJDEP EPH (Cat. 2 Non-Fractionated)			mg/kg			
Dilution Factor			1			
Total EPH		~	59.500	U	NT	
Metals, Target Analyte		mg/Kg	mg/Kg			
Dilution Factor			1			
Aluminum	7429-90-5	~	5,320		NT	
Antimony	7440-36-0	~	3.030	U	NT	
Arsenic	7440-38-2	13	8.630		NT	
Barium	7440-39-3	350	**717**		NT	
Beryllium	7440-41-7	7.2	0.0610	U	NT	
Cadmium	7440-43-9	2.5	0.872		NT	
Calcium	7440-70-2	~	63,600		NT	
Chromium	7440-47-3	~	15		NT	
Cobalt	7440-48-4	~	5.400		NT	

Table 1-b Sample Comparison to NY Part 375-3.8(a)
142 West 19th Street
New York, NY 10011
PT Project 13033-01

Sample ID York ID Sampling Date Client Matrix		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	WC-3 COMP 19I0826-01 9/18/2019 12:35:00 PM Soil		WC-3 GRAB 19I0826-02 9/18/2019 12:35:00 PM Soil	
Compound	**CAS Number**		Result	Q	Result	Q
Copper	7440-50-8	50	21.700		NT	
Iron	7439-89-6	~	10,900		NT	
Lead	7439-92-1	63	**985**		NT	
Magnesium	7439-95-4	~	3,640		NT	
Manganese	7439-96-5	1600	221		NT	
Nickel	7440-02-0	30	26.800		NT	
Potassium	7440-09-7	~	1,760		NT	
Selenium	7782-49-2	3.9	3.030	U	NT	
Silver	7440-22-4	2	0.606	U	NT	
Sodium	7440-23-5	~	348		NT	
Thallium	7440-28-0	~	3.030	U	NT	
Vanadium	7440-62-2	~	24.800		NT	
Zinc	7440-66-6	109	**368**		NT	
Mercury by 7473		mg/Kg	mg/Kg			
Dilution Factor			1			
Mercury	7439-97-6	0.18	**0.411**		NT	
Chromium, Hexavalent		mg/Kg	mg/Kg			
Dilution Factor			1			
Chromium, Hexavalent	18540-29-9	1	0.606	U	NT	
Chromium, Trivalent		mg/Kg	mg/Kg			
Dilution Factor			1			
Chromium, Trivalent	16065-83-1	30	15		NT	
Corrosivity by SM 4500/EPA 9045D			pH units			
Dilution Factor			1			
pH		~	8.690		NT	
Cyanide, Total		mg/Kg	mg/Kg			
Dilution Factor			1			
Cyanide, total	57-12-5	27	0.831		NT	
Ignitability			-			
Dilution Factor			1			
Ignitability		~	Non-Ignit.		NT	
Reactivity-Cyanide			mg/kg			
Dilution Factor			1			
Reactivity - Cyanide		~	0.250	U	NT	
Reactivity-Sulfide			mg/kg			
Dilution Factor			1			
Reactivity - Sulfide		~	40		NT	
Temperature			°C			
Dilution Factor			1			
Temperature		~	22.800		NT	
Total Solids			%		%	
Dilution Factor			1		1	
% Solids	solids	~	82.500		82.200	
Herbicides, Target List		mg/Kg	mg/Kg			
Dilution Factor			1			
2,4,5-T	93-76-5	~	0.0242	U	NT	
2,4,5-TP (Silvex)	93-72-1	3.8	0.0242	U	NT	
2,4-D	94-75-7	~	0.0242	U	NT	
Polychlorinated Biphenyls (PCB)		mg/Kg	mg/Kg			
Dilution Factor			1			
Aroclor 1016	12674-11-2	~	0.0201	U	NT	
Aroclor 1221	11104-28-2	~	0.0201	U	NT	
Aroclor 1232	11141-16-5	~	0.0201	U	NT	
Aroclor 1242	53469-21-9	~	0.0201	U	NT	
Aroclor 1248	12672-29-6	~	0.0201	U	NT	
Aroclor 1254	11097-69-1	~	0.0201	U	NT	
Aroclor 1260	11096-82-5	~	0.0201	U	NT	
Aroclor 1262	37324-23-5	~	0.0201	U	NT	

Table 1-b Sample Comparison to NY Part 375-3.8(a)
142 West 19th Street
New York, NY 10011
PT Project 13033-01

Sample ID York ID Sampling Date Client Matrix		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	WC-3 COMP 19I0826-01 9/18/2019 12:35:00 PM Soil		WC-3 GRAB 19I0826-02 9/18/2019 12:35:00 PM Soil	
Compound	**CAS Number**		Result	Q	Result	Q
Aroclor 1268	11100-14-4	~	0.0201	U	NT	
Total PCBs	1336-36-3	0.1	0.0201	U	NT	

NOTES:
Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:
D=result is from an analysis that required a dilution
J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated
U=analyte not detected at or above the level indicated
B=analyte found in the analysis batch blank
E=result is estimated and cannot be accurately reported due to levels encountered or interferences
P=this flag is used for pesticide and PCB (Aroclor) target compounds when there is a % difference for detected concentrations that exceed method dictated limits between the two GC columns used for analysis
NT=this indicates the analyte was not a target for this sample
~=this indicates that no regulatory limit has been established for this analyte

Table 2-a Sample Comparison to NJ Parameters
142 West 19th Street
New York, NY 10011
PT Project 13033-01

Sample ID York ID Sampling Date Client Matrix		NJDEP SRP Residential Direct Contact Soil Remediation Standard-RDCSRS	NJDEP DEFAULT IMPACT TO GROUND WATER SOIL CLEANUP CRITERIA - 01/2009	NJDEP SRP Non-Residential Direct Contact Soil Remediation Standard-NRDCSRS	WC-1 Comp 19I0648-01 9/16/2019 12:00:00 PM Soil		WC-1 Grab 19I0648-02 9/16/2019 12:00:00 PM Soil		WC-2 Comp 19I0648-03 9/16/2019 12:30:00 PM Soil		WC-2 Grab 19I0648-04 9/16/2019 12:30:00 PM Soil	
Compound	CAS Number				Result	Q	Result	Q	Result	Q	Result	Q
Volatile Organics, 8260 - Comprehensive		mg/Kg	mg/Kg	mg/Kg			mg/Kg				mg/Kg	
Dilution Factor							1				1	
1,1,1,2-Tetrachloroethane	630-20-6	~	~	~	NT		0.00280	U	NT		0.00230	U
1,1,1-Trichloroethane	71-55-6	160,000	0.3	~	NT		0.00280	U	NT		0.00230	U
1,1,2,2-Tetrachloroethane	79-34-5	1	0.007	3	NT		0.00280	U	NT		0.00230	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	76-13-1	~	~	~	NT		0.00280	U	NT		0.00230	U
1,1,2-Trichloroethane	79-00-5	2	0.02	6	NT		0.00280	U	NT		0.00230	U
1,1-Dichloroethane	75-34-3	8	0.2	24	NT		0.00280	U	NT		0.00230	U
1,1-Dichloroethylene	75-35-4	11	0.008	150	NT		0.00280	U	NT		0.00230	U
1,2,3-Trichlorobenzene	87-61-6	~	~	~	NT		0.00280	U	NT		0.00230	U
1,2,3-Trichloropropane	96-18-4	~	~	~	NT		0.00280	U	NT		0.00230	U
1,2,4-Trichlorobenzene	120-82-1	73	0.7	820	NT		0.00280	U	NT		0.00230	U
1,2,4-Trimethylbenzene	95-63-6	~	~	~	NT		0.00280	U	NT		0.00230	U
1,2-Dibromo-3-chloropropane	96-12-8	0.08	0.005	0.2	NT		0.00280	U	NT		0.00230	U
1,2-Dibromoethane	106-93-4	0.008	0.005	0.04	NT		0.00280	U	NT		0.00230	U
1,2-Dichlorobenzene	95-50-1	5,300	17	59,000	NT		0.00280	U	NT		0.00230	U
1,2-Dichloroethane	107-06-2	0.9	0.005	3	NT		0.00280	U	NT		0.00230	U
1,2-Dichloropropane	78-87-5	2	0.005	5	NT		0.00280	U	NT		0.00230	U
1,3,5-Trimethylbenzene	108-67-8	~	~	~	NT		0.00280	U	NT		0.00230	U
1,3-Dichlorobenzene	541-73-1	5,300	19	59,000	NT		0.00280	U	NT		0.00230	U
1,4-Dichlorobenzene	106-46-7	5	2	13	NT		0.00280	U	NT		0.00230	U
1,4-Dioxane	123-91-1	~	~	~	NT		0.0570	U	NT		0.0470	U
2-Butanone	78-93-3	3,100	0.9	44,000	NT		0.00280	U	NT		0.00230	U
2-Hexanone	591-78-6	~	~	~	NT		0.00280	U	NT		0.00230	U
4-Methyl-2-pentanone	108-10-1	~	~	~	NT		0.00280	U	NT		0.00230	U
Acetone	67-64-1	70,000	19	NR	NT		0.00570	U	NT		0.00960	
Acrolein	107-02-8	0.5	0.5	1	NT		0.00570	U	NT		0.00470	U
Acrylonitrile	107-13-1	0.9	0.5	3	NT		0.00280	U	NT		0.00230	U
Benzene	71-43-2	2	0.005	5	NT		0.00280	U	NT		0.00230	U
Bromochloromethane	74-97-5	~	~	~	NT		0.00280	U	NT		0.00230	U
Bromodichloromethane	75-27-4	1	0.005	3	NT		0.00280	U	NT		0.00230	U
Bromoform	75-25-2	81	0.03	280	NT		0.00280	U	NT		0.00230	U
Bromomethane	74-83-9	25	0.04	59	NT		0.00280	U	NT		0.00230	U
Carbon disulfide	75-15-0	7,800	6	110,000	NT		0.00280	U	NT		0.00230	U
Carbon tetrachloride	56-23-5	2	0.005	4	NT		0.00280	U	NT		0.00230	U
Chlorobenzene	108-90-7	510	0.6	7,400	NT		0.00280	U	NT		0.00230	U
Chloroethane	75-00-3	220	~	1,100	NT		0.00280	U	NT		0.00230	U
Chloroform	67-66-3	0.6	0.4	2	NT		0.00280	U	NT		0.00230	U
Chloromethane	74-87-3	4	~	12	NT		0.00280	U	NT		0.00230	U
cis-1,2-Dichloroethylene	156-59-2	230	0.3	560	NT		0.00280	U	NT		0.00230	U
cis-1,3-Dichloropropylene	10061-01-5	2	0.005	7	NT		0.00280	U	NT		0.00230	U
Cyclohexane	110-82-7	~	~	~	NT		0.00280	U	NT		0.00230	U
Dibromochloromethane	124-48-1	3	0.005	8	NT		0.00280	U	NT		0.00230	U
Dibromomethane	74-95-3	~	~	~	NT		0.00280	U	NT		0.00230	U
Dichlorodifluoromethane	75-71-8	490	39	230,000	NT		0.00280	U	NT		0.00230	U
Ethyl Benzene	100-41-4	7,800	13	110,000	NT		0.00280	U	NT		0.00230	U
Hexachlorobutadiene	87-68-3	6	0.9	25	NT		0.00280	U	NT		0.00230	U
Isopropylbenzene	98-82-8	~	~	~	NT		0.00280	U	NT		0.00230	U
Methyl acetate	79-20-9	78,000	22	NR	NT		0.00280	U	NT		0.00230	U
Methyl tert-butyl ether (MTBE)	1634-04-4	110	0.2	320	NT		0.00280	U	NT		0.00230	U
Methylcyclohexane	108-87-2	~	~	~	NT		0.00280	U	NT		0.00230	U
Methylene chloride	75-09-2	46	0.01	230	NT		0.00570	U	NT		0.00470	U
n-Butylbenzene	104-51-8	~	~	~	NT		0.00280	U	NT		0.00230	U
n-Propylbenzene	103-65-1	~	~	~	NT		0.00280	U	NT		0.00230	U
o-Xylene	95-47-6	~	~	~	NT		0.00280	U	NT		0.00230	U
p- & m- Xylenes	179601-23-1	~	~	~	NT		0.00570	U	NT		0.00470	U
p-Isopropyltoluene	99-87-6	~	~	~	NT		0.00280	U	NT		0.00230	U
sec-Butylbenzene	135-98-8	~	~	~	NT		0.00280	U	NT		0.00230	U

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Table 2-a Sample Comparison to NJ Parameters
142 West 19th Street
New York, NY 10011
PT Project 13033-01

Sample ID York ID Sampling Date Client Matrix		NJDEP SRP Residential Direct Contact Soil Remediation Standard-RDCSRS	NJDEP DEFAULT IMPACT TO GROUND WATER SOIL CLEANUP CRITERIA - 01/2009	NJDEP SRP Non-Residential Direct Contact Soil Remediation Standard-NRDCSRS	WC-1 Comp 19I0648-01 9/16/2019 12:00:00 PM Soil		WC-1 Grab 19I0648-02 9/16/2019 12:00:00 PM Soil		WC-2 Comp 19I0648-03 9/16/2019 12:30:00 PM Soil		WC-2 Grab 19I0648-04 9/16/2019 12:30:00 PM Soil	
Compound	**CAS Number**				Result	Q	Result	Q	Result	Q	Result	Q
Styrene	100-42-5	90	3	260	NT		0.00280	U	NT		0.00230	U
tert-Butyl alcohol (TBA)	75-65-0	1,400	0.3	11,000	NT		0.00280	U	NT		0.00230	U
tert-Butylbenzene	98-06-6	~	~	~	NT		0.00280	U	NT		0.00230	U
Tetrachloroethylene	127-18-4	43	0.005	1500	NT		0.00280	U	NT		0.00230	U
Toluene	108-88-3	6,300	7	91,000	NT		0.00280	U	NT		0.00230	U
trans-1,2-Dichloroethylene	156-60-5	300	0.6	720	NT		0.00280	U	NT		0.00230	U
trans-1,3-Dichloropropylene	10061-02-6	2	0.005	7	NT		0.00280	U	NT		0.00230	U
trans-1,4-dichloro-2-butene	110-57-6	~	~	~	NT		0.00280	U	NT		0.00230	U
Trichloroethylene	79-01-6	3	0.01	10	NT		0.00280	U	NT		0.00230	U
Trichlorofluoromethane	75-69-4	23,000	34	340,000	NT		0.00280	U	NT		0.00230	U
Vinyl Chloride	75-01-4	0.7	0.005	2	NT		0.00280	U	NT		0.00230	U
Xylenes, Total	1330-20-7	12,000	19	170,000	NT		0.00850	U	NT		0.00700	U
Volatile Organics, Tentatively Identified Cmpds.							mg/kg				mg/kg	
Dilution Factor							1				1	
Tentatively Identified Compounds		~	~	~	NT		0	U	NT		0	U
Semi-Volatiles, 8270 - Comprehensive		mg/Kg	mg/Kg	mg/Kg	mg/Kg				mg/Kg			
Dilution Factor					2				1			
1,1-Biphenyl	92-52-4	61	140	240	0.0240	U	NT		0.0238	U	NT	
1,2,4,5-Tetrachlorobenzene	95-94-3	~	~	~	0.0479	U	NT		0.0475	U	NT	
1,2,4-Trichlorobenzene	120-82-1	73	0.7	820	0.0240	U	NT		0.0238	U	NT	
1,2-Dichlorobenzene	95-50-1	5,300	17	59,000	0.0240	U	NT		0.0238	U	NT	
1,2-Diphenylhydrazine (as Azobenzene)	122-66-7	0.7	0.7	2	0.0240	U	NT		0.0238	U	NT	
1,3-Dichlorobenzene	541-73-1	5,300	19	59,000	0.0240	U	NT		0.0238	U	NT	
1,4-Dichlorobenzene	106-46-7	5	2	13	0.0240	U	NT		0.0238	U	NT	
2,3,4,6-Tetrachlorophenol	58-90-2	~	~	~	0.0479	U	NT		0.0475	U	NT	
2,4,5-Trichlorophenol	95-95-4	6,100	68	68,000	0.0240	U	NT		0.0238	U	NT	
2,4,6-Trichlorophenol	88-06-2	19	0.2	74	0.0240	U	NT		0.0238	U	NT	
2,4-Dichlorophenol	120-83-2	180	0.2	2,100	0.0240	U	NT		0.0238	U	NT	
2,4-Dimethylphenol	105-67-9	1,200	1	14,000	0.0240	U	NT		0.0238	U	NT	
2,4-Dinitrophenol	51-28-5	120	0.3	1,400	0.0479	U	NT		0.0475	U	NT	
2,4-Dinitrotoluene	121-14-2	0.7	0.2	3	0.0240	U	NT		0.0238	U	NT	
2,6-Dinitrotoluene	606-20-2	0.7	0.2	3	0.0240	U	NT		0.0238	U	NT	
2-Chloronaphthalene	91-58-7	~	~	~	0.0240	U	NT		0.0238	U	NT	
2-Chlorophenol	95-57-8	310	0.8	2,200	0.0240	U	NT		0.0238	U	NT	
2-Methylnaphthalene	91-57-6	230	8	2400	0.0245	J	NT		0.0238	U	NT	
2-Methylphenol	95-48-7	310	~	3,400	0.0240	U	NT		0.0238	U	NT	
2-Nitroaniline	88-74-4	39	~	23,000	0.0479	U	NT		0.0475	U	NT	
2-Nitrophenol	88-75-5	~	~	~	0.0240	U	NT		0.0238	U	NT	
3- & 4-Methylphenols	65794-96-9	~	~	~	0.0240	U	NT		0.0238	U	NT	
3,3-Dichlorobenzidine	91-94-1	1	0.2	4	0.0240	U	NT		0.0238	U	NT	
3-Nitroaniline	99-09-2	~	~	~	0.0479	U	NT		0.0475	U	NT	
4,6-Dinitro-2-methylphenol	534-52-1	6	0.3	68	0.0479	U	NT		0.0475	U	NT	
4-Bromophenyl phenyl ether	101-55-3	~	~	~	0.0240	U	NT		0.0238	U	NT	
4-Chloro-3-methylphenol	59-50-7	~	~	~	0.0240	U	NT		0.0238	U	NT	
4-Chloroaniline	106-47-8	~	~	~	0.0240	U	NT		0.0238	U	NT	
4-Chlorophenyl phenyl ether	7005-72-3	~	~	~	0.0240	U	NT		0.0238	U	NT	
4-Nitroaniline	100-01-6	~	~	~	0.0479	U	NT		0.0475	U	NT	
4-Nitrophenol	100-02-7	~	~	~	0.0479	U	NT		0.0475	U	NT	
Acenaphthene	83-32-9	3,400	110	37,000	0.0249	J	NT		0.0238	U	NT	
Acenaphthylene	208-96-8	NR	~	300,000	0.101		NT		0.154		NT	
Acetophenone	98-86-2	2	3	5	0.0240	U	NT		0.0238	U	NT	
Aniline	62-53-3	~	~	~	0.0959	U	NT		0.0950	U	NT	
Anthracene	120-12-7	17,000	2400	30,000	0.114		NT		0.126		NT	
Atrazine	1912-24-9	210	0.2	2,400	0.0240	U	NT		0.0238	U	NT	
Benzaldehyde	100-52-7	6100	~	68,000	0.0356	J	NT		0.0296	J	NT	
Benzidine	92-87-5	0.7	0.7	0.7	0.0959	U	NT		0.0950	U	NT	
Benzo(a)anthracene	56-55-3	5	0.8	17	0.310		NT		0.429		NT	

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Table 2-a Sample Comparison to NJ Parameters
142 West 19th Street
New York, NY 10011
PT Project 13033-01

Sample ID York ID Sampling Date Client Matrix		NJDEP SRP Residential Direct Contact Soil Remediation Standard-RDCSRS	NJDEP DEFAULT IMPACT TO GROUND WATER SOIL CLEANUP CRITERIA - 01/2009	NJDEP SRP Non-Residential Direct Contact Soil Remediation Standard-NRDCSRS	WC-1 Comp 19I0648-01 9/16/2019 12:00:00 PM Soil		WC-1 Grab 19I0648-02 9/16/2019 12:00:00 PM Soil		WC-2 Comp 19I0648-03 9/16/2019 12:30:00 PM Soil		WC-2 Grab 19I0648-04 9/16/2019 12:30:00 PM Soil	
Compound	**CAS Number**				Result	Q	Result	Q	Result	Q	Result	Q
Benzo(a)pyrene	50-32-8	0.5	0.2	2	**0.306**		NT		**0.411**		NT	
Benzo(b)fluoranthene	205-99-2	5	2	17	0.312		NT		0.399		NT	
Benzo(g,h,i)perylene	191-24-2	380,000	~	30,000	0.228		NT		0.280		NT	
Benzo(k)fluoranthene	207-08-9	45	25	170	0.269		NT		0.390		NT	
Benzoic acid	65-85-0	~	~	~	0.0240	U	NT		0.0238	U	NT	
Benzyl alcohol	100-51-6	~	~	~	0.0240	U	NT		0.0238	U	NT	
Benzyl butyl phthalate	85-68-7	1,200	230	14,000	2.310	D	NT		0.214		NT	
Bis(2-chloroethoxy)methane	111-91-1	~	~	~	0.0240	U	NT		0.0238	U	NT	
Bis(2-chloroethyl)ether	111-44-4	0.4	0.2	2	0.0240	U	NT		0.0238	U	NT	
Bis(2-chloroisopropyl)ether	108-60-1	23	5	67	0.0240	U	NT		0.0238	U	NT	
Bis(2-ethylhexyl)phthalate	117-81-7	35	1200	140	2.110	D	NT		0.657		NT	
Caprolactam	105-60-2	31,000	12	340,000	0.0479	U	NT		0.0475	U	NT	
Carbazole	86-74-8	24	~	96	0.0517		NT		0.0451	J	NT	
Chrysene	218-01-9	450	80	1,700	0.318		NT		0.417		NT	
Dibenzo(a,h)anthracene	53-70-3	0.5	0.8	2	0.0586		NT		0.0846		NT	
Dibenzofuran	132-64-9	~	~	~	0.0272	J	NT		0.0238	U	NT	
Diethyl phthalate	84-66-2	49,000	88	550,000	0.0240	U	NT		0.0238	U	NT	
Dimethyl phthalate	131-11-3	~	~	~	0.0240	U	NT		0.0238	U	NT	
Di-n-butyl phthalate	84-74-2	6,100	760	68,000	0.0291	J	NT		0.0238	U	NT	
Di-n-octyl phthalate	117-84-0	2,400	3300	27,000	0.0240	U	NT		0.0238	U	NT	
Fluoranthene	206-44-0	2,300	1300	24,000	0.676		NT		0.887		NT	
Fluorene	86-73-7	2,300	170	24,000	0.0325	J	NT		0.0238	U	NT	
Hexachlorobenzene	118-74-1	0.3	0.2	1	0.0240	U	NT		0.0238	U	NT	
Hexachlorobutadiene	87-68-3	6	0.9	25	0.0240	U	NT		0.0238	U	NT	
Hexachlorocyclopentadiene	77-47-4	45	320	110	0.0240	U	NT		0.0238	U	NT	
Hexachloroethane	67-72-1	12	0.2	48	0.0240	U	NT		0.0238	U	NT	
Indeno(1,2,3-cd)pyrene	193-39-5	5	7	17	0.254		NT		0.327		NT	
Isophorone	78-59-1	510	0.2	2,000	0.0240	U	NT		0.0238	U	NT	
Naphthalene	91-20-3	6	25	17	0.0563		NT		0.0243	J	NT	
Nitrobenzene	98-95-3	5	0.2	14	0.0240	U	NT		0.0238	U	NT	
N-Nitrosodimethylamine	62-75-9	0.7	0.7	0.7	0.0240	U	NT		0.0238	U	NT	
N-nitroso-di-n-propylamine	621-64-7	0.2	0.2	0.3	0.0240	U	NT		0.0238	U	NT	
N-Nitrosodiphenylamine	86-30-6	99	0.4	390	0.0240	U	NT		0.0238	U	NT	
Pentachlorophenol	87-86-5	0.9	0.3	3	0.0240	U	NT		0.0238	U	NT	
Phenanthrene	85-01-8	NR	~	300,000	0.455		NT		0.432		NT	
Phenol	108-95-2	18,000	8	210,000	0.0240	U	NT		0.0238	U	NT	
Pyrene	129-00-0	1,700	840	18,000	0.562		NT		0.738		NT	
Pyridine	110-86-1	~	~	~	0.0959	U	NT		0.0950	U	NT	
Semi-Volatiles, Tentatively Identified Cmpds.					mg/kg				mg/kg			
Dilution Factor					1				1			
Mitotane Isomer	079124-76-8	~	~	~	0.880	J	NT		0.645	J	NT	
Unknown aliphatic hydrocarbon	NA	~	~	~	0.383	J	NT		0.531	J	NT	
unknown carboxylic acid	NA	~	~	~	0.383	J	NT		0.569	J	NT	
Pesticides, 8081 target list		mg/Kg	mg/Kg	mg/Kg	mg/Kg				mg/Kg			
Dilution Factor					5				5			
4,4'-DDD	72-54-8	3	4	13	0.0299	D	NT		0.0243	D	NT	
4,4'-DDE	72-55-9	2	18	9	0.0765	DP	NT		0.0558	DP	NT	
4,4'-DDT	50-29-3	2	11	8	0.883	D	NT		0.557	D	NT	
Aldrin	309-00-2	0.04	0.2	0.2	0.00189	U	NT		0.00186	U	NT	
alpha-BHC	319-84-6	0.1	0.002	0.5	0.00189	U	NT		0.00186	U	NT	
alpha-Chlordane	5103-71-9	0.2	~	1	0.00189	U	NT		0.00186	U	NT	
beta-BHC	319-85-7	0.4	0.002	2	0.00189	U	NT		0.00186	U	NT	
Chlordane, total	57-74-9	~	0.05	~	0.0378	U	NT		0.0372	U	NT	
delta-BHC	319-86-8	~	~	~	0.00189	U	NT		0.00186	U	NT	
Dieldrin	60-57-1	0.04	0.003	0.2	0.00189	U	NT		**0.0130**	D	NT	
Endosulfan I	959-98-8	470	4	6,800	0.00189	U	NT		0.00186	U	NT	
Endosulfan II	33213-65-9	470	4	6,800	0.00189	U	NT		0.00186	U	NT	

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Table 2-a Sample Comparison to NJ Parameters
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New York, NY 10011
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Sample ID York ID Sampling Date Client Matrix		NJDEP SRP Residential Direct Contact Soil Remediation Standard-RDCSRS	NJDEP DEFAULT IMPACT TO GROUND WATER SOIL CLEANUP CRITERIA - 01/2009	NJDEP SRP Non-Residential Direct Contact Soil Remediation Standard-NRDCSRS	WC-1 Comp 19I0648-01 9/16/2019 12:00:00 PM Soil		WC-1 Grab 19I0648-02 9/16/2019 12:00:00 PM Soil		WC-2 Comp 19I0648-03 9/16/2019 12:30:00 PM Soil		WC-2 Grab 19I0648-04 9/16/2019 12:30:00 PM Soil	
Compound	CAS Number				Result	Q	Result	Q	Result	Q	Result	Q
Endosulfan sulfate	1031-07-8	470	2	6,800	0.00189	U	NT		0.00186	U	NT	
Endrin	72-20-8	23	1	340	0.00189	U	NT		0.00186	U	NT	
Endrin aldehyde	7421-93-4	~	~	~	0.00189	U	NT		0.00186	U	NT	
Endrin ketone	53494-70-5	~	~	~	0.00189	U	NT		0.00186	U	NT	
gamma-BHC (Lindane)	58-89-9	0.4	0.002	2	0.00189	U	NT		0.00186	U	NT	
gamma-Chlordane	5566-34-7	0.2	~	1	0.00189	U	NT		0.00186	U	NT	
Heptachlor	76-44-8	0.1	0.5	0.7	0.00189	U	NT		0.00186	U	NT	
Heptachlor epoxide	1024-57-3	0.07	0.01	0.3	0.00189	U	NT		0.00186	U	NT	
Methoxychlor	72-43-5	390	160	5,700	0.00944	U	NT		0.00930	U	NT	
Toxaphene	8001-35-2	0.6	0.3	3	0.0956	U	NT		0.0941	U	NT	
NJDEP EPH (Cat. 2 Non-Fractionated)		mg/Kg			mg/Kg				mg/Kg			
Dilution Factor					1				1			
Total EPH		1,700	~	~	126		NT		197		NT	
Metals, Target Analyte		mg/Kg	mg/Kg	mg/Kg	mg/Kg				mg/Kg			
Dilution Factor					1				1			
Aluminum	7429-90-5	78,000	6000	NR	5,340		NT		**11,700**		NT	
Antimony	7440-36-0	31	6	450	2.890	U	NT		2.860	U	NT	
Arsenic	7440-38-2	19	19	19	6.300		NT		14		NT	
Barium	7440-39-3	16,000	2100	59,000	539		NT		1,040		NT	
Beryllium	7440-41-7	16	0.7	140	0.0580	U	NT		0.0570	U	NT	
Cadmium	7440-43-9	78	2	78	0.855		NT		1.890		NT	
Calcium	7440-70-2	~	~	~	57,500		NT		92,600		NT	
Chromium	7440-47-3	NR	~	NR	19.700		NT		33		NT	
Cobalt	7440-48-4	1,600	90	590	5.640		NT		12.100		NT	
Copper	7440-50-8	3,100	11000	45,000	41.200		NT		74.400		NT	
Iron	7439-89-6	~	~	~	12,300		NT		29,500		NT	
Lead	7439-92-1	400	90	800	**647**		NT		**952**		NT	
Magnesium	7439-95-4	~	~	~	4,270		NT		9,290		NT	
Manganese	7439-96-5	11,000	65	5,900	**246**		NT		**580**		NT	
Nickel	7440-02-0	1,600	48	23,000	14		NT		39.600		NT	
Potassium	7440-09-7	~	~	~	1,240		NT		2,690		NT	
Selenium	7782-49-2	390	11	5,700	2.890	U	NT		2.860	U	NT	
Silver	7440-22-4	390	1	5,700	0.578	U	NT		0.571	U	NT	
Sodium	7440-23-5	~	~	~	259		NT		472		NT	
Thallium	7440-28-0	~	3	~	2.890	U	NT		2.860	U	NT	
Vanadium	7440-62-2	78	~	1,100	26.300		NT		49.100		NT	
Zinc	7440-66-6	23,000	930	110,000	360		NT		578		NT	
Mercury by 7473		mg/Kg	mg/Kg	mg/Kg	mg/Kg				mg/Kg			
Dilution Factor					1				1			
Mercury	7439-97-6	23	0.1	65	**0.284**		NT		**0.255**		NT	
Chromium, Hexavalent		mg/Kg		mg/Kg	mg/Kg				mg/Kg			
Dilution Factor					1				1			
Chromium, Hexavalent	18540-29-9	240	~	20	0.578	U	NT		0.571	U	NT	
Chromium, Trivalent		mg/Kg		mg/Kg	mg/Kg				mg/Kg			
Dilution Factor					1				1			
Chromium, Trivalent	16065-83-1	120000	~	NR	19.700		NT		33		NT	
Corrosivity by SM 4500/EPA 9045D					pH units				pH units			
Dilution Factor					1				1			
pH		~	~	~	8.440		NT		8.440		NT	
Cyanide, Total		mg/Kg	mg/Kg	mg/Kg	mg/Kg				mg/Kg			
Dilution Factor					1				1			
Cyanide, total	57-12-5	47	20	680	0.578	U	NT		0.571	U	NT	
Ignitability					-				-			
Dilution Factor					1				1			
Ignitability		~	~	~	Non-Ignit.		NT		Non-Ignit.		NT	
Reactivity-Cyanide					mg/kg				mg/kg			
Dilution Factor					1				1			
Reactivity - Cyanide		~	~	~	0.250	U	NT		0.250	U	NT	

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Table 2-a Sample Comparison to NJ Parameters
142 West 19th Street
New York, NY 10011
PT Project 13033-01

Sample ID York ID Sampling Date Client Matrix		NJDEP SRP Residential Direct Contact Soil Remediation Standard-RDCSRS	NJDEP DEFAULT IMPACT TO GROUND WATER SOIL CLEANUP CRITERIA - 01/2009	NJDEP SRP Non-Residential Direct Contact Soil Remediation Standard-NRDCSRS	WC-1 Comp 19I0648-01 9/16/2019 12:00:00 PM Soil		WC-1 Grab 19I0648-02 9/16/2019 12:00:00 PM Soil		WC-2 Comp 19I0648-03 9/16/2019 12:30:00 PM Soil		WC-2 Grab 19I0648-04 9/16/2019 12:30:00 PM Soil	
Compound	CAS Number				Result	Q	Result	Q	Result	Q	Result	Q
Reactivity-Sulfide					mg/kg				mg/kg			
Dilution Factor					1				1			
Reactivity - Sulfide		~	~	~	24		NT		24		NT	
Temperature					°C				°C			
Dilution Factor					1				1			
Temperature		~	~	~	23.600		NT		23.200		NT	
Total Solids					%		%		%		%	
Dilution Factor					1		1		1		1	
% Solids	solids	~	~	~	86.500		85.700		87.600		88	
Herbicides, Target List					mg/kg				mg/kg			
Dilution Factor					1				1			
2,4,5-T	93-76-5	~	~	~	0.0228	U	NT		0.0227	U	NT	
2,4,5-TP (Silvex)	93-72-1	~	~	~	0.0228	U	NT		0.0227	U	NT	
2,4-D	94-75-7	~	~	~	0.0228	U	NT		0.0227	U	NT	
Polychlorinated Biphenyls (PCB)		mg/Kg	mg/Kg	mg/Kg	mg/Kg				mg/Kg			
Dilution Factor					1				1			
Aroclor 1016	12674-11-2	~	~	~	0.0191	U	NT		0.0188	U	NT	
Aroclor 1221	11104-28-2	~	~	~	0.0191	U	NT		0.0188	U	NT	
Aroclor 1232	11141-16-5	~	~	~	0.0191	U	NT		0.0188	U	NT	
Aroclor 1242	53469-21-9	~	~	~	0.0191	U	NT		0.0188	U	NT	
Aroclor 1248	12672-29-6	~	~	~	0.0191	U	NT		0.0188	U	NT	
Aroclor 1254	11097-69-1	~	~	~	0.0191	U	NT		0.0188	U	NT	
Aroclor 1260	11096-82-5	~	~	~	0.0191	U	NT		0.0188	U	NT	
Aroclor 1262	37324-23-5	~	~	~	0.0191	U	NT		0.0188	U	NT	
Aroclor 1268	11100-14-4	~	~	~	0.0191	U	NT		0.0188	U	NT	
Total PCBs	1336-36-3	0.2	0.2	1	0.0191	U	NT		0.0188	U	NT	

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NOTES:
Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:
D=result is from an analysis that required a dilution
J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated
U=analyte not detected at or above the level indicated
B=analyte found in the analysis batch blank
E=result is estimated and cannot be accurately reported due to levels encountered or interferences
P=this flag is used for pesticide and PCB (Aroclor) target compounds when there is a % difference for detected concentrations that exceed method dictated limits between the two GC columns used for analysis
NT=this indicates the analyte was not a target for this sample
~=this indicates that no regulatory limit has been established for this analyte

Table 2-b Sample Comparison to NJ Parameters
142 West 19th Street
New York, NY 10011
PT Project 13033-01

Sample ID York ID Sampling Date Client Matrix		NJDEP SRP Residential Direct Contact Soil Remediation Standard-RDCSRS	NJDEP DEFAULT IMPACT TO GROUND WATER SOIL CLEANUP CRITERIA - 01/2009	NJDEP SRP Non-Residential Direct Contact Soil Remediation Standard-NRDCSRS	WC-3 COMP 19I0826-01 9/18/2019 12:35:00 PM Soil		WC-3 GRAB 19I0826-02 9/18/2019 12:35:00 PM Soil	
Compound	CAS Number				Result	Q	Result	Q
Volatile Organics, 8260 - Comprehensive		mg/Kg	mg/Kg	mg/Kg			mg/Kg	
Dilution Factor							1	
1,1,1,2-Tetrachloroethane	630-20-6	~	~	~	NT		0.00290	U
1,1,1-Trichloroethane	71-55-6	160,000	0.3	~	NT		0.00290	U
1,1,2,2-Tetrachloroethane	79-34-5	1	0.007	3	NT		0.00290	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	76-13-1	~	~	~	NT		0.00290	U
1,1,2-Trichloroethane	79-00-5	2	0.02	6	NT		0.00290	U
1,1-Dichloroethane	75-34-3	8	0.2	24	NT		0.00290	U
1,1-Dichloroethylene	75-35-4	11	0.008	150	NT		0.00290	U
1,2,3-Trichlorobenzene	87-61-6	~	~	~	NT		0.00290	U
1,2,3-Trichloropropane	96-18-4	~	~	~	NT		0.00290	U
1,2,4-Trichlorobenzene	120-82-1	73	0.7	820	NT		0.00290	U
1,2,4-Trimethylbenzene	95-63-6	~	~	~	NT		0.00290	U
1,2-Dibromo-3-chloropropane	96-12-8	0.08	0.005	0.2	NT		0.00290	U
1,2-Dibromoethane	106-93-4	0.008	0.005	0.04	NT		0.00290	U
1,2-Dichlorobenzene	95-50-1	5,300	17	59,000	NT		0.00290	U
1,2-Dichloroethane	107-06-2	0.9	0.005	3	NT		0.00290	U
1,2-Dichloropropane	78-87-5	2	0.005	5	NT		0.00290	U
1,3,5-Trimethylbenzene	108-67-8	~	~	~	NT		0.00290	U
1,3-Dichlorobenzene	541-73-1	5,300	19	59,000	NT		0.00290	U
1,4-Dichlorobenzene	106-46-7	5	2	13	NT		0.00290	U
1,4-Dioxane	123-91-1	~	~	~	NT		0.0590	U
2-Butanone	78-93-3	3,100	0.9	44,000	NT		0.00940	JB
2-Hexanone	591-78-6	~	~	~	NT		0.00290	U
4-Methyl-2-pentanone	108-10-1	~	~	~	NT		0.00290	U
Acetone	67-64-1	70,000	19	NR	NT		0.0180	
Acrolein	107-02-8	0.5	0.5	1	NT		0.00590	U
Acrylonitrile	107-13-1	0.9	0.5	3	NT		0.00290	U
Benzene	71-43-2	2	0.005	5	NT		0.00290	U
Bromochloromethane	74-97-5	~	~	~	NT		0.00290	U
Bromodichloromethane	75-27-4	1	0.005	3	NT		0.00290	U
Bromoform	75-25-2	81	0.03	280	NT		0.00290	U
Bromomethane	74-83-9	25	0.04	59	NT		0.00290	U
Carbon disulfide	75-15-0	7,800	6	110,000	NT		0.00290	U
Carbon tetrachloride	56-23-5	2	0.005	4	NT		0.00290	U
Chlorobenzene	108-90-7	510	0.6	7,400	NT		0.00290	U
Chloroethane	75-00-3	220	~	1,100	NT		0.00290	U
Chloroform	67-66-3	0.6	0.4	2	NT		0.00290	U
Chloromethane	74-87-3	4	~	12	NT		0.00290	U
cis-1,2-Dichloroethylene	156-59-2	230	0.3	560	NT		0.00290	U
cis-1,3-Dichloropropylene	10061-01-5	2	0.005	7	NT		0.00290	U
Cyclohexane	110-82-7	~	~	~	NT		0.00290	U
Dibromochloromethane	124-48-1	3	0.005	8	NT		0.00290	U
Dibromomethane	74-95-3	~	~	~	NT		0.00290	U
Dichlorodifluoromethane	75-71-8	490	39	230,000	NT		0.00290	U
Ethyl Benzene	100-41-4	7,800	13	110,000	NT		0.00290	U
Hexachlorobutadiene	87-68-3	6	0.9	25	NT		0.00290	U
Isopropylbenzene	98-82-8	~	~	~	NT		0.00290	U

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Table 2-b Sample Comparison to NJ Parameters
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New York, NY 10011
PT Project 13033-01

Sample ID York ID Sampling Date Client Matrix		NJDEP SRP Residential Direct Contact Soil Remediation Standard-RDCSRS	NJDEP DEFAULT IMPACT TO GROUND WATER SOIL CLEANUP CRITERIA - 01/2009	NJDEP SRP Non-Residential Direct Contact Soil Remediation Standard-NRDCSRS	WC-3 COMP 19I0826-01 9/18/2019 12:35:00 PM Soil		WC-3 GRAB 19I0826-02 9/18/2019 12:35:00 PM Soil	
Compound	**CAS Number**				Result	Q	Result	Q
Methyl acetate	79-20-9	78,000	22	NR	NT		0.00290	U
Methyl tert-butyl ether (MTBE)	1634-04-4	110	0.2	320	NT		0.00290	U
Methylcyclohexane	108-87-2	~	~	~	NT		0.00290	U
Methylene chloride	75-09-2	46	0.01	230	NT		0.00590	U
n-Butylbenzene	104-51-8	~	~	~	NT		0.00290	U
n-Propylbenzene	103-65-1	~	~	~	NT		0.00290	U
o-Xylene	95-47-6	~	~	~	NT		0.00290	U
p- & m- Xylenes	179601-23-1	~	~	~	NT		0.00590	U
p-Isopropyltoluene	99-87-6	~	~	~	NT		0.00290	U
sec-Butylbenzene	135-98-8	~	~	~	NT		0.00290	U
Styrene	100-42-5	90	3	260	NT		0.00290	U
tert-Butyl alcohol (TBA)	75-65-0	1,400	0.3	11,000	NT		0.00290	U
tert-Butylbenzene	98-06-6	~	~	~	NT		0.00290	U
Tetrachloroethylene	127-18-4	43	0.005	1500	NT		0.00290	U
Toluene	108-88-3	6,300	7	91,000	NT		0.00290	U
trans-1,2-Dichloroethylene	156-60-5	300	0.6	720	NT		0.00290	U
trans-1,3-Dichloropropylene	10061-02-6	2	0.005	7	NT		0.00290	U
trans-1,4-dichloro-2-butene	110-57-6	~	~	~	NT		0.00290	U
Trichloroethylene	79-01-6	3	0.01	10	NT		0.00290	U
Trichlorofluoromethane	75-69-4	23,000	34	340,000	NT		0.00290	U
Vinyl Chloride	75-01-4	0.7	0.005	2	NT		0.00290	U
Xylenes, Total	1330-20-7	12,000	19	170,000	NT		0.00880	U
Volatile Organics, Tentatively Identified Cmpds.							mg/kg	
Dilution Factor							1	
Tentatively Identified Compounds		~	~	~	NT		0	U
Semi-Volatiles, 8270 - Comprehensive		mg/Kg	mg/Kg	mg/Kg	mg/Kg			
Dilution Factor					1			
1,1-Biphenyl	92-52-4	61	140	240	0.0252	U	NT	
1,2,4,5-Tetrachlorobenzene	95-94-3	~	~	~	0.0502	U	NT	
1,2,4-Trichlorobenzene	120-82-1	73	0.7	820	0.0252	U	NT	
1,2-Dichlorobenzene	95-50-1	5,300	17	59,000	0.0252	U	NT	
1,2-Diphenylhydrazine (as Azobenzene)	122-66-7	0.7	0.7	2	0.0252	U	NT	
1,3-Dichlorobenzene	541-73-1	5,300	19	59,000	0.0252	U	NT	
1,4-Dichlorobenzene	106-46-7	5	2	13	0.0252	U	NT	
2,3,4,6-Tetrachlorophenol	58-90-2	~	~	~	0.0502	U	NT	
2,4,5-Trichlorophenol	95-95-4	6,100	68	68,000	0.0252	U	NT	
2,4,6-Trichlorophenol	88-06-2	19	0.2	74	0.0252	U	NT	
2,4-Dichlorophenol	120-83-2	180	0.2	2,100	0.0252	U	NT	
2,4-Dimethylphenol	105-67-9	1,200	1	14,000	0.0252	U	NT	
2,4-Dinitrophenol	51-28-5	120	0.3	1,400	0.0502	U	NT	
2,4-Dinitrotoluene	121-14-2	0.7	0.2	3	0.0252	U	NT	
2,6-Dinitrotoluene	606-20-2	0.7	0.2	3	0.0252	U	NT	
2-Chloronaphthalene	91-58-7	~	~	~	0.0252	U	NT	
2-Chlorophenol	95-57-8	310	0.8	2,200	0.0252	U	NT	
2-Methylnaphthalene	91-57-6	230	8	2400	0.0252	U	NT	
2-Methylphenol	95-48-7	310	~	3,400	0.0252	U	NT	
2-Nitroaniline	88-74-4	39	~	23,000	0.0502	U	NT	
2-Nitrophenol	88-75-5	~	~	~	0.0252	U	NT	

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Table 2-b Sample Comparison to NJ Parameters
142 West 19th Street
New York, NY 10011
PT Project 13033-01

Sample ID York ID Sampling Date Client Matrix		NJDEP SRP Residential Direct Contact Soil Remediation Standard-RDCSRS	NJDEP DEFAULT IMPACT TO GROUND WATER SOIL CLEANUP CRITERIA - 01/2009	NJDEP SRP Non-Residential Direct Contact Soil Remediation Standard-NRDCSRS	WC-3 COMP 19I0826-01 9/18/2019 12:35:00 PM Soil		WC-3 GRAB 19I0826-02 9/18/2019 12:35:00 PM Soil	
Compound	CAS Number				Result	Q	Result	Q
3- & 4-Methylphenols	65794-96-9	~	~	~	0.0252	U	NT	
3,3-Dichlorobenzidine	91-94-1	1	0.2	4	0.0252	U	NT	
3-Nitroaniline	99-09-2	~	~	~	0.0502	U	NT	
4,6-Dinitro-2-methylphenol	534-52-1	6	0.3	68	0.0502	U	NT	
4-Bromophenyl phenyl ether	101-55-3	~	~	~	0.0252	U	NT	
4-Chloro-3-methylphenol	59-50-7	~	~	~	0.0252	U	NT	
4-Chloroaniline	106-47-8	~	~	~	0.0252	U	NT	
4-Chlorophenyl phenyl ether	7005-72-3	~	~	~	0.0252	U	NT	
4-Nitroaniline	100-01-6	~	~	~	0.0502	U	NT	
4-Nitrophenol	100-02-7	~	~	~	0.0502	U	NT	
Acenaphthene	83-32-9	3,400	110	37,000	0.0252	U	NT	
Acenaphthylene	208-96-8	NR	~	300,000	0.0252	U	NT	
Acetophenone	98-86-2	2	3	5	0.0252	U	NT	
Aniline	62-53-3	~	~	~	0.101	U	NT	
Anthracene	120-12-7	17,000	2400	30,000	0.0337	J	NT	
Atrazine	1912-24-9	210	0.2	2,400	0.0252	U	NT	
Benzaldehyde	100-52-7	6100	~	68,000	0.0252	U	NT	
Benzidine	92-87-5	0.7	0.7	0.7	0.101	U	NT	
Benzo(a)anthracene	56-55-3	5	0.8	17	0.0948		NT	
Benzo(a)pyrene	50-32-8	0.5	0.2	2	0.0779		NT	
Benzo(b)fluoranthene	205-99-2	5	2	17	0.0622		NT	
Benzo(g,h,i)perylene	191-24-2	380,000	~	30,000	0.0606		NT	
Benzo(k)fluoranthene	207-08-9	45	25	170	0.0787		NT	
Benzoic acid	65-85-0	~	~	~	0.0252	U	NT	
Benzyl alcohol	100-51-6	~	~	~	0.0252	U	NT	
Benzyl butyl phthalate	85-68-7	1,200	230	14,000	0.620		NT	
Bis(2-chloroethoxy)methane	111-91-1	~	~	~	0.0252	U	NT	
Bis(2-chloroethyl)ether	111-44-4	0.4	0.2	2	0.0252	U	NT	
Bis(2-chloroisopropyl)ether	108-60-1	23	5	67	0.0252	U	NT	
Bis(2-ethylhexyl)phthalate	117-81-7	35	1200	140	0.242		NT	
Caprolactam	105-60-2	31,000	12	340,000	0.0502	U	NT	
Carbazole	86-74-8	24	~	96	0.0252	U	NT	
Chrysene	218-01-9	450	80	1,700	0.0992		NT	
Dibenzo(a,h)anthracene	53-70-3	0.5	0.8	2	0.0252	U	NT	
Dibenzofuran	132-64-9	~	~	~	0.0252	U	NT	
Diethyl phthalate	84-66-2	49,000	88	550,000	0.0252	U	NT	
Dimethyl phthalate	131-11-3	~	~	~	0.0252	U	NT	
Di-n-butyl phthalate	84-74-2	6,100	760	68,000	0.0252	U	NT	
Di-n-octyl phthalate	117-84-0	2,400	3300	27,000	0.0252	U	NT	
Fluoranthene	206-44-0	2,300	1300	24,000	0.208		NT	
Fluorene	86-73-7	2,300	170	24,000	0.0252	U	NT	
Hexachlorobenzene	118-74-1	0.3	0.2	1	0.0252	U	NT	
Hexachlorobutadiene	87-68-3	6	0.9	25	0.0252	U	NT	
Hexachlorocyclopentadiene	77-47-4	45	320	110	0.0252	U	NT	
Hexachloroethane	67-72-1	12	0.2	48	0.0252	U	NT	
Indeno(1,2,3-cd)pyrene	193-39-5	5	7	17	0.0546		NT	
Isophorone	78-59-1	510	0.2	2,000	0.0252	U	NT	
Naphthalene	91-20-3	6	25	17	0.0252	U	NT	

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Table 2-b Sample Comparison to NJ Parameters
142 West 19th Street
New York, NY 10011
PT Project 13033-01

Sample ID York ID Sampling Date Client Matrix		NJDEP SRP Residential Direct Contact Soil Remediation Standard-RDCSRS	NJDEP DEFAULT IMPACT TO GROUND WATER SOIL CLEANUP CRITERIA - 01/2009	NJDEP SRP Non-Residential Direct Contact Soil Remediation Standard-NRDCSRS	WC-3 COMP 19I0826-01 9/18/2019 12:35:00 PM Soil		WC-3 GRAB 19I0826-02 9/18/2019 12:35:00 PM Soil	
Compound	**CAS Number**				Result	Q	Result	Q
Nitrobenzene	98-95-3	5	0.2	14	0.0252	U	NT	
N-Nitrosodimethylamine	62-75-9	0.7	0.7	0.7	0.0252	U	NT	
N-nitroso-di-n-propylamine	621-64-7	0.2	0.2	0.3	0.0252	U	NT	
N-Nitrosodiphenylamine	86-30-6	99	0.4	390	0.0252	U	NT	
Pentachlorophenol	87-86-5	0.9	0.3	3	0.0252	U	NT	
Phenanthrene	85-01-8	NR	~	300,000	0.169		NT	
Phenol	108-95-2	18,000	8	210,000	0.0252	U	NT	
Pyrene	129-00-0	1,700	840	18,000	0.202		NT	
Pyridine	110-86-1	~	~	~	0.101	U	NT	
Semi-Volatiles, Tentatively Identified Cmpds.					mg/kg			
Dilution Factor					1			
Unknown pah MW=235	NA	~	~	~	0.442	J	NT	
unknown PAH MW=252	NA	~	~	~	0.442	J	NT	
Pesticides, 8081 target list		mg/Kg	mg/Kg	mg/Kg	mg/Kg			
Dilution Factor					5			
4,4'-DDD	72-54-8	3	4	13	0.0301	D	NT	
4,4'-DDE	72-55-9	2	18	9	0.0377	DP	NT	
4,4'-DDT	50-29-3	2	11	8	0.217	D	NT	
Aldrin	309-00-2	0.04	0.2	0.2	0.00199	U	NT	
alpha-BHC	319-84-6	0.1	0.002	0.5	0.00199	U	NT	
alpha-Chlordane	5103-71-9	0.2	~	1	0.00652	DP	NT	
beta-BHC	319-85-7	0.4	0.002	2	0.00199	U	NT	
Chlordane, total	57-74-9	~	0.05	~	0.0399	U	NT	
delta-BHC	319-86-8	~	~	~	0.00199	U	NT	
Dieldrin	60-57-1	0.04	0.003	0.2	0.00199	U	NT	
Endosulfan I	959-98-8	470	4	6,800	0.00199	U	NT	
Endosulfan II	33213-65-9	470	4	6,800	0.00199	U	NT	
Endosulfan sulfate	1031-07-8	470	2	6,800	0.00199	U	NT	
Endrin	72-20-8	23	1	340	0.00199	U	NT	
Endrin aldehyde	7421-93-4	~	~	~	0.00199	U	NT	
Endrin ketone	53494-70-5	~	~	~	0.00199	U	NT	
gamma-BHC (Lindane)	58-89-9	0.4	0.002	2	0.00199	U	NT	
gamma-Chlordane	5566-34-7	0.2	~	1	0.00847	D	NT	
Heptachlor	76-44-8	0.1	0.5	0.7	0.00199	U	NT	
Heptachlor epoxide	1024-57-3	0.07	0.01	0.3	0.00199	U	NT	
Methoxychlor	72-43-5	390	160	5,700	0.00997	U	NT	
Toxaphene	8001-35-2	0.6	0.3	3	0.101	U	NT	
NJDEP EPH (Cat. 2 Non-Fractionated)		mg/Kg			mg/Kg			
Dilution Factor					1			
Total EPH		1,700	~	~	59.500	U	NT	
Metals, Target Analyte		mg/Kg	mg/Kg	mg/Kg	mg/Kg			
Dilution Factor					1			
Aluminum	7429-90-5	78,000	6000	NR	5,320		NT	
Antimony	7440-36-0	31	6	450	3.030	U	NT	
Arsenic	7440-38-2	19	19	19	8.630		NT	
Barium	7440-39-3	16,000	2100	59,000	717		NT	
Beryllium	7440-41-7	16	0.7	140	0.0610	U	NT	
Cadmium	7440-43-9	78	2	78	0.872		NT	

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Table 2-b Sample Comparison to NJ Parameters
142 West 19th Street
New York, NY 10011
PT Project 13033-01

Sample ID York ID Sampling Date Client Matrix		NJDEP SRP Residential Direct Contact Soil Remediation Standard-RDCSRS	NJDEP DEFAULT IMPACT TO GROUND WATER SOIL CLEANUP CRITERIA - 01/2009	NJDEP SRP Non-Residential Direct Contact Soil Remediation Standard-NRDCSRS	WC-3 COMP 19I0826-01 9/18/2019 12:35:00 PM Soil		WC-3 GRAB 19I0826-02 9/18/2019 12:35:00 PM Soil	
Compound	**CAS Number**				Result	Q	Result	Q
Calcium	7440-70-2	~	~	~	63,600		NT	
Chromium	7440-47-3	NR	~	NR	15		NT	
Cobalt	7440-48-4	1,600	90	590	5.400		NT	
Copper	7440-50-8	3,100	11000	45,000	21.700		NT	
Iron	7439-89-6	~	~	~	10,900		NT	
Lead	7439-92-1	400	90	800	**985**		NT	
Magnesium	7439-95-4	~	~	~	3,640		NT	
Manganese	7439-96-5	11,000	65	5,900	**221**		NT	
Nickel	7440-02-0	1,600	48	23,000	26.800		NT	
Potassium	7440-09-7	~	~	~	1,760		NT	
Selenium	7782-49-2	390	11	5,700	3.030	U	NT	
Silver	7440-22-4	390	1	5,700	0.606	U	NT	
Sodium	7440-23-5	~	~	~	348		NT	
Thallium	7440-28-0	~	3	~	**3.030**	U	NT	
Vanadium	7440-62-2	78	~	1,100	24.800		NT	
Zinc	7440-66-6	23,000	930	110,000	368		NT	
Mercury by 7473		mg/Kg	mg/Kg	mg/Kg	mg/Kg			
Dilution Factor					1			
Mercury	7439-97-6	23	0.1	65	**0.411**		NT	
Chromium, Hexavalent		mg/Kg		mg/Kg	mg/Kg			
Dilution Factor					1			
Chromium, Hexavalent	18540-29-9	240	~	20	0.606	U	NT	
Chromium, Trivalent		mg/Kg		mg/Kg	mg/Kg			
Dilution Factor					1			
Chromium, Trivalent	16065-83-1	120000	~	NR	15		NT	
Corrosivity by SM 4500/EPA 9045D					pH units			
Dilution Factor					1			
pH		~	~	~	8.690		NT	
Cyanide, Total		mg/Kg	mg/Kg	mg/Kg	mg/Kg			
Dilution Factor					1			
Cyanide, total	57-12-5	47	20	680	0.831		NT	
Ignitability					-			
Dilution Factor					1			
Ignitability		~	~	~	Non-Ignit.		NT	
Reactivity-Cyanide					mg/kg			
Dilution Factor					1			
Reactivity - Cyanide		~	~	~	0.250	U	NT	
Reactivity-Sulfide					mg/kg			
Dilution Factor					1			
Reactivity - Sulfide		~	~	~	40		NT	
Temperature					°C			
Dilution Factor					1			
Temperature		~	~	~	22.800		NT	
Total Solids					%		%	
Dilution Factor					1		1	
% Solids	solids	~	~	~	82.500		82.200	

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Table 2-b Sample Comparison to NJ Parameters
142 West 19th Street
New York, NY 10011
PT Project 13033-01

Sample ID York ID Sampling Date Client Matrix		NJDEP SRP Residential Direct Contact Soil Remediation Standard-RDCSRS	NJDEP DEFAULT IMPACT TO GROUND WATER SOIL CLEANUP CRITERIA - 01/2009	NJDEP SRP Non-Residential Direct Contact Soil Remediation Standard-NRDCSRS	WC-3 COMP 19I0826-01 9/18/2019 12:35:00 PM Soil		WC-3 GRAB 19I0826-02 9/18/2019 12:35:00 PM Soil	
Compound	**CAS Number**				Result	Q	Result	Q
Herbicides, Target List					mg/kg			
Dilution Factor					1			
2,4,5-T	93-76-5	~	~	~	0.0242	U	NT	
2,4,5-TP (Silvex)	93-72-1	~	~	~	0.0242	U	NT	
2,4-D	94-75-7	~	~	~	0.0242	U	NT	
Polychlorinated Biphenyls (PCB)		mg/Kg	mg/Kg	mg/Kg	mg/Kg			
Dilution Factor					1			
Aroclor 1016	12674-11-2	~	~	~	0.0201	U	NT	
Aroclor 1221	11104-28-2	~	~	~	0.0201	U	NT	
Aroclor 1232	11141-16-5	~	~	~	0.0201	U	NT	
Aroclor 1242	53469-21-9	~	~	~	0.0201	U	NT	
Aroclor 1248	12672-29-6	~	~	~	0.0201	U	NT	
Aroclor 1254	11097-69-1	~	~	~	0.0201	U	NT	
Aroclor 1260	11096-82-5	~	~	~	0.0201	U	NT	
Aroclor 1262	37324-23-5	~	~	~	0.0201	U	NT	
Aroclor 1268	11100-14-4	~	~	~	0.0201	U	NT	
Total PCBs	1336-36-3	0.2	0.2	1	0.0201	U	NT	

NOTES:
Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:
D=result is from an analysis that required a dilution
J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated
U=analyte not detected at or above the level indicated
B=analyte found in the analysis batch blank
E=result is estimated and cannot be accurately reported due to levels encountered or interferences
P=this flag is used for pesticide and PCB (Aroclor) target compounds when there is a % difference for detected concentrations that exceed method dictated limits between the two GC columns used for analysis
NT=this indicates the analyte was not a target for this sample
~=this indicates that no regulatory limit has been established for this analyte

Table 3-a EPA Hazardous Waste Comparison Table
142 West 19th Street
New York, NY 10011
PT Project 13033-01

Sample ID York ID Sampling Date Client Matrix		EPA Hazardous Waste Limits	WC-1 Comp 19I0648-01 9/16/2019 12:00:00 PM Soil		WC-1 Grab 19I0648-02 9/16/2019 12:00:00 PM Soil		WC-2 Comp 19I0648-03 9/16/2019 12:30:00 PM Soil		WC-2 Grab 19I0648-04 9/16/2019 12:30:00 PM Soil	
Compound	**CAS Number**		Result	Q	Result	Q	Result	Q	Result	Q
Copper, TCLP by EPA 6010			mg/L				mg/L			
Dilution Factor			1				1			
Copper	7440-50-8	~	1	U	NT		1	U	NT	
Metals, TCLP RCRA		mg/L	mg/L				mg/L			
Dilution Factor			1				1			
Arsenic	7440-38-2	5	1	U	NT		1	U	NT	
Barium	7440-39-3	100	5	U	NT		5	U	NT	
Cadmium	7440-43-9	1	0.500	U	NT		0.500	U	NT	
Chromium	7440-47-3	5	1	U	NT		1	U	NT	
Lead	7439-92-1	5	1	J	NT		1	J	NT	
Selenium	7782-49-2	1	0.625	U	NT		0.625	U	NT	
Silver	7440-22-4	5	1	U	NT		1	U	NT	
Nickel, TCLP by EPA 6010			mg/L				mg/L			
Dilution Factor			1				1			
Nickel	7440-02-0	~	1	U	NT		1	U	NT	
Zinc, TCLP by EPA 6010			mg/L				mg/L			
Dilution Factor			1				1			
Zinc	7440-66-6	~	1	U	NT		1	U	NT	
Mercury TCLP by 7473		mg/L	mg/L				mg/L			
Dilution Factor			1				1			
Mercury	7439-97-6	0.2	0.00290		NT		0.00020	U	NT	
TCLP Extraction for METALS EPA 1311			N/A				N/A			
Dilution Factor			1				1			
TCLP Extraction		~	Completed		NT		Completed		NT	

NOTES:
Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:
D=result is from an analysis that required a dilution
J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated
U=analyte not detected at or above the level indicated
B=analyte found in the analysis batch blank
E=result is estimated and cannot be accurately reported due to levels encountered or interferences
NT=this indicates the analyte was not a target for this sample
~=this indicates that no regulatory limit has been established for this analyte

Table 3-b EPA Hazardous Waste Comparison Table
142 West 19th Street
New York, NY 10011
PT Project 13033-01

Sample ID York ID Sampling Date Client Matrix		EPA Hazardous Waste Limits	WC-3 COMP 19I0826-01 9/18/2019 12:35:00 PM Soil		WC-3 GRAB 19I0826-02 9/18/2019 12:35:00 PM Soil	
Compound	**CAS Number**		Result	Q	Result	Q
Copper, TCLP by EPA 6010			mg/L			
Dilution Factor			1			
Copper	7440-50-8	~	1	U	NT	
Metals, TCLP RCRA		mg/L	mg/L			
Dilution Factor			1			
Arsenic	7440-38-2	5	1	U	NT	
Barium	7440-39-3	100	5	U	NT	
Cadmium	7440-43-9	1	0.500	U	NT	
Chromium	7440-47-3	5	1	U	NT	
Lead	7439-92-1	5	1	J	NT	
Selenium	7782-49-2	1	0.625	U	NT	
Silver	7440-22-4	5	1	U	NT	
Nickel, TCLP by EPA 6010			mg/L			
Dilution Factor			1			
Nickel	7440-02-0	~	1	U	NT	
Zinc, TCLP by EPA 6010			mg/L			
Dilution Factor			1			
Zinc	7440-66-6	~	1.410		NT	
Mercury TCLP by 7473		mg/L	mg/L			
Dilution Factor			1			
Mercury	7439-97-6	0.2	0.00020	U	NT	
TCLP Extraction for METALS EPA 1311			N/A			
Dilution Factor			1			
TCLP Extraction		~	Completed		NT	

NOTES:
Any Regulatory Exceedences are color coded by Regulation

Q is the Qualifier Column with definitions as follows:
D=result is from an analysis that required a dilution
J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated
U=analyte not detected at or above the level indicated
B=analyte found in the analysis batch blank
E=result is estimated and cannot be accurately reported due to levels encountered or interferences
NT=this indicates the analyte was not a target for this sample
~=this indicates that no regulatory limit has been established for this analyte

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ATTACHMENTS

ATTACHMENT 1

LABORATORY ANALYTICAL REPORTS

Technical Report

prepared for:

PT Consultants, Inc.
330 West 38th Street, Suite 403
New York NY, 10018
Attention: Alessandra Coco

Report Date: 09/19/2019
Client Project ID: 13033-01 142 West 19th St New York NY
York Project (SDG) No.: 19I0648

Report Date: 09/19/2019
Client Project ID: 13033-01 142 West 19th St New York NY
York Project (SDG) No.: 19I0648

PT Consultants, Inc.
330 West 38th Street, Suite 403
New York NY, 10018
Attention: Alessandra Coco

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on September 16, 2019 with a temperature of 2.1 C. The project was identified as your project: **13033-01 142 West 19th St New York NY**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
19I0648-01	WC-1 Comp	Soil	09/16/2019	09/16/2019
19I0648-02	WC-1 Grab	Soil	09/16/2019	09/16/2019
19I0648-03	WC-2 Comp	Soil	09/16/2019	09/16/2019
19I0648-04	WC-2 Grab	Soil	09/16/2019	09/16/2019

General Notes for York Project (SDG) No.: 19I0648

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By: 

Date: 09/19/2019

Benjamin Gulizia
Laboratory Director

Sample Information

Client Sample ID: **WC-1 Comp** **York Sample ID:** **19I0648-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:00 pm	09/16/2019

Semi-Volatiles, 8270 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0479	0.0956	1	EPA 8270D Certifications:	09/17/2019 07:53 NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 NELAC-NY10854,PADEP	09/17/2019 21:59	SR
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 NELAC-NY10854,PADEP	09/17/2019 21:59	SR
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 NELAC-NY10854,PADEP	09/17/2019 21:59	SR
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0479	0.0956	1	EPA 8270D Certifications:	09/17/2019 07:53 NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
51-28-5	2,4-Dinitrophenol	ND		mg/kg dry	0.0479	0.0956	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
91-57-6	**2-Methylnaphthalene**	**0.0245**	J	mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0479	0.0956	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR

Sample Information

Client Sample ID: WC-1 Comp

York Sample ID: 19I0648-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:00 pm	09/16/2019

Semi-Volatiles, 8270 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0479	0.0956	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
534-52-1	4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.0479	0.0956	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0479	0.0956	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0479	0.0956	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
83-32-9	**Acenaphthene**	**0.0249**	J	mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
208-96-8	**Acenaphthylene**	**0.101**		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
98-86-2	Acetophenone	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
62-53-3	Aniline	ND		mg/kg dry	0.0959	0.192	1	EPA 8270D Certifications:	09/17/2019 07:53 NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
120-12-7	**Anthracene**	**0.114**		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
1912-24-9	Atrazine	ND	CCV-L	mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
100-52-7	**Benzaldehyde**	**0.0356**	CCV-L, J	mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
92-87-5	Benzidine	ND	CCV-L	mg/kg dry	0.0959	0.192	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,PADEP	09/17/2019 21:59	SR
56-55-3	**Benzo(a)anthracene**	**0.310**		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
50-32-8	**Benzo(a)pyrene**	**0.306**		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
205-99-2	**Benzo(b)fluoranthene**	**0.312**		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
191-24-2	**Benzo(g,h,i)perylene**	**0.228**		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR

Sample Information

Client Sample ID: WC-1 Comp

York Sample ID: 19I0648-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:00 pm	09/16/2019

Semi-Volatiles, 8270 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	**Benzo(k)fluoranthene**	**0.269**		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
65-85-0	Benzoic acid	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
85-68-7	**Benzyl butyl phthalate**	**2.31**		mg/kg dry	0.0480	0.0958	2	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/18/2019 13:56	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
117-81-7	**Bis(2-ethylhexyl)phthalate**	**2.11**		mg/kg dry	0.0480	0.0958	2	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/18/2019 13:56	SR
105-60-2	Caprolactam	ND		mg/kg dry	0.0479	0.0956	1	EPA 8270D Certifications:	09/17/2019 07:53 NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
86-74-8	**Carbazole**	**0.0517**		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
218-01-9	**Chrysene**	**0.318**		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
53-70-3	**Dibenzo(a,h)anthracene**	**0.0586**		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
132-64-9	**Dibenzofuran**	**0.0272**	J	mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
84-74-2	**Di-n-butyl phthalate**	**0.0291**	J	mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
206-44-0	**Fluoranthene**	**0.676**		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
86-73-7	**Fluorene**	**0.0325**	J	mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 21:59	SR

Sample Information

Client Sample ID: WC-1 Comp

York Sample ID: 19I0648-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:00 pm	09/16/2019

Semi-Volatiles, 8270 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 21:59 CTDOH,NELAC-NY10854,NJDEP,PADEP	SR
193-39-5	**Indeno(1,2,3-cd)pyrene**	**0.254**		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 21:59 CTDOH,NELAC-NY10854,NJDEP,PADEP	SR
78-59-1	Isophorone	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 21:59 CTDOH,NELAC-NY10854,NJDEP,PADEP	SR
91-20-3	**Naphthalene**	**0.0563**		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 21:59 CTDOH,NELAC-NY10854,NJDEP,PADEP	SR
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 21:59 CTDOH,NELAC-NY10854,NJDEP,PADEP	SR
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 21:59 CTDOH,NELAC-NY10854,NJDEP,PADEP	SR
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 21:59 CTDOH,NELAC-NY10854,NJDEP,PADEP	SR
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 21:59 CTDOH,NELAC-NY10854,NJDEP,PADEP	SR
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 21:59 CTDOH,NELAC-NY10854,NJDEP,PADEP	SR
85-01-8	**Phenanthrene**	**0.455**		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 21:59 CTDOH,NELAC-NY10854,NJDEP,PADEP	SR
108-95-2	Phenol	ND		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 21:59 CTDOH,NELAC-NY10854,NJDEP,PADEP	SR
129-00-0	**Pyrene**	**0.562**		mg/kg dry	0.0240	0.0479	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 21:59 CTDOH,NELAC-NY10854,NJDEP,PADEP	SR
110-86-1	Pyridine	ND		mg/kg dry	0.0959	0.192	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 21:59 CTDOH,NELAC-NY10854,NJDEP,PADEP	SR

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*72.0 %*	*20-108*
4165-62-2	*Surrogate: SURR: Phenol-d5*	*67.8 %*	*23-114*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*77.4 %*	*22-108*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*71.1 %*	*21-113*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*98.9 %*	*19-110*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*82.3 %*	*24-116*

Semi-Volatiles, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
079124-76-8	**Mitotane Isomer**	**0.880**	J	mg/kg dry			1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 21:59	SR
NA	**Unknown aliphatic hydrocarbon**	**0.383**	J	mg/kg dry			1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 21:59	SR

Sample Information

Client Sample ID: WC-1 Comp

York Sample ID: 19I0648-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:00 pm	09/16/2019

Semi-Volatiles, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
NA	**unknown carboxylic acid**	**0.383**	J	mg/kg dry			1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 21:59	SR

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	**4,4'-DDD**	**0.0299**		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 08:07	09/19/2019 11:45	CM
72-55-9	**4,4'-DDE**	**0.0765**		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 08:07	09/19/2019 11:45	CM
50-29-3	**4,4'-DDT**	**0.883**		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 08:07	09/19/2019 11:45	CM
309-00-2	Aldrin	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 08:07	09/19/2019 11:45	CM
319-84-6	alpha-BHC	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 08:07	09/19/2019 11:45	CM
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/17/2019 08:07	09/19/2019 11:45	CM
319-85-7	beta-BHC	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 08:07	09/19/2019 11:45	CM
57-74-9	Chlordane, total	ND		mg/kg dry	0.0378	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 08:07	09/19/2019 11:45	CM
319-86-8	delta-BHC	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 08:07	09/19/2019 11:45	CM
60-57-1	Dieldrin	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 08:07	09/19/2019 11:45	CM
959-98-8	Endosulfan I	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 08:07	09/19/2019 11:45	CM
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854	09/17/2019 08:07	09/19/2019 11:45	CM
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 08:07	09/19/2019 11:45	CM
72-20-8	Endrin	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 08:07	09/19/2019 11:45	CM
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 08:07	09/19/2019 11:45	CM
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 08:07	09/19/2019 11:45	CM
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 08:07	09/19/2019 11:45	CM
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00189	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/17/2019 08:07	09/19/2019 11:45	CM

Sample Information

Client Sample ID: WC-1 Comp

York Sample ID: 19I0648-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:00 pm	09/16/2019

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-44-8	Heptachlor	ND		mg/kg dry	0.00189	5	EPA 8081B	09/17/2019 08:07	09/19/2019 11:45	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00189	5	EPA 8081B	09/17/2019 08:07	09/19/2019 11:45	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
72-43-5	Methoxychlor	ND		mg/kg dry	0.00944	5	EPA 8081B	09/17/2019 08:07	09/19/2019 11:45	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
8001-35-2	Toxaphene	ND		mg/kg dry	0.0956	5	EPA 8081B	09/17/2019 08:07	09/19/2019 11:45	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*61.6 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*55.1 %*	*30-150*

Polychlorinated Biphenyls (PCB)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0191	1	EPA 8082A	09/17/2019 08:07	09/18/2019 17:55	SR
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0191	1	EPA 8082A	09/17/2019 08:07	09/18/2019 17:55	SR
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0191	1	EPA 8082A	09/17/2019 08:07	09/18/2019 17:55	SR
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0191	1	EPA 8082A	09/17/2019 08:07	09/18/2019 17:55	SR
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0191	1	EPA 8082A	09/17/2019 08:07	09/18/2019 17:55	SR
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0191	1	EPA 8082A	09/17/2019 08:07	09/18/2019 17:55	SR
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0191	1	EPA 8082A	09/17/2019 08:07	09/18/2019 17:55	SR
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.0191	1	EPA 8082A	09/17/2019 08:07	09/18/2019 17:55	SR
							Certifications:	NELAC-NY10854,NJDEP,PADEP		
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.0191	1	EPA 8082A	09/17/2019 08:07	09/18/2019 17:55	SR
							Certifications:	NELAC-NY10854,NJDEP,PADEP		
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0191	1	EPA 8082A	09/17/2019 08:07	09/18/2019 17:55	SR
							Certifications:			

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*88.0 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*63.5 %*	*30-140*

Sample Information

Client Sample ID: WC-1 Comp

York Sample ID: 19I0648-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:00 pm	09/16/2019

Herbicides, Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0228	1	EPA 8151A	09/17/2019 08:45	09/17/2019 20:12	SR
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0228	1	EPA 8151A	09/17/2019 08:45	09/17/2019 20:12	SR
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
94-75-7	2,4-D	ND		mg/kg dry	0.0228	1	EPA 8151A	09/17/2019 08:45	09/17/2019 20:12	SR
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

	Surrogate Recoveries	Result	Acceptance Range
19719-28-9	*Surrogate: 2,4-Dichlorophenylacetic acid (DCAA)*	*78.0 %*	*21-150*

NJDEP EPH (Cat. 2 Non-Fractionated)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3545A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	*** Total EPH**	**126**		mg/kg dry	56.7	1	NJDEP EPH Rev 3.0	09/17/2019 14:13	09/19/2019 13:52	CM
							Certifications: NJDEP			

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*77.3 %*	*40-140*
84-15-1	*Surrogate: o-Terphenyl*	*76.4 %*	*40-140*

Copper, TCLP by EPA 6010

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3015A/1311

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-50-8	Copper	ND		mg/L	1.00	1	EPA 6010D/1311	09/18/2019 13:49	09/18/2019 17:22	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**5340**		mg/kg dry	5.78	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:20	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-36-0	Antimony	ND		mg/kg dry	2.89	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:20	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-38-2	**Arsenic**	**6.30**		mg/kg dry	1.73	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:20	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-39-3	**Barium**	**539**		mg/kg dry	2.89	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:20	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-41-7	Beryllium	ND		mg/kg dry	0.058	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:20	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Sample Information

Client Sample ID: WC-1 Comp

York Sample ID: 19I0648-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:00 pm	09/16/2019

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-43-9	**Cadmium**	**0.855**		mg/kg dry	0.347	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:20	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-70-2	**Calcium**	**57500**		mg/kg dry	5.78	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:20	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-47-3	**Chromium**	**19.7**		mg/kg dry	0.578	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:20	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-48-4	**Cobalt**	**5.64**		mg/kg dry	0.462	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:20	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-50-8	**Copper**	**41.2**		mg/kg dry	2.31	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:20	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7439-89-6	**Iron**	**12300**		mg/kg dry	28.9	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:20	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7439-92-1	**Lead**	**647**		mg/kg dry	0.578	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:20	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7439-95-4	**Magnesium**	**4270**		mg/kg dry	5.78	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:20	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7439-96-5	**Manganese**	**246**		mg/kg dry	0.578	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:20	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-02-0	**Nickel**	**14.0**		mg/kg dry	1.16	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:20	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-09-7	**Potassium**	**1240**		mg/kg dry	5.78	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:20	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7782-49-2	Selenium	ND		mg/kg dry	2.89	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:20	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-22-4	Silver	ND		mg/kg dry	0.578	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:20	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-23-5	**Sodium**	**259**		mg/kg dry	57.8	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:20	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-28-0	Thallium	ND		mg/kg dry	2.89	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:20	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-62-2	**Vanadium**	**26.3**		mg/kg dry	1.16	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:20	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-66-6	**Zinc**	**360**		mg/kg dry	2.89	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:20	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Metals, TCLP RCRA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3015A/1311

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	ND		mg/L	1.00	1	EPA 6010D/1311	09/18/2019 13:49	09/18/2019 17:22	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-39-3	Barium	ND		mg/L	5.00	1	EPA 6010D/1311	09/18/2019 13:49	09/18/2019 17:22	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-43-9	Cadmium	ND		mg/L	0.500	1	EPA 6010D/1311	09/18/2019 13:49	09/18/2019 17:22	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Sample Information

Client Sample ID: WC-1 Comp

York Sample ID: 19I0648-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:00 pm	09/16/2019

Metals, TCLP RCRA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3015A/1311

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-47-3	Chromium	ND		mg/L	1.00	1	EPA 6010D/1311	09/18/2019 13:49	09/18/2019 17:22	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7439-92-1	Lead	ND		mg/L	1.00	1	EPA 6010D/1311	09/18/2019 13:49	09/18/2019 17:22	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7782-49-2	Selenium	ND		mg/L	0.625	1	EPA 6010D/1311	09/18/2019 13:49	09/18/2019 17:22	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-22-4	Silver	ND		mg/L	1.00	1	EPA 6010D/1311	09/18/2019 13:49	09/18/2019 17:22	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Nickel, TCLP by EPA 6010

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3015A/1311

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-02-0	Nickel	ND		mg/L	1.00	1	EPA 6010D/1311	09/18/2019 13:49	09/18/2019 17:22	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Zinc, TCLP by EPA 6010

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3015A/1311

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-66-6	Zinc	ND		mg/L	1.00	1	EPA 6010D/1311	09/18/2019 13:49	09/18/2019 17:22	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	**Mercury**	**0.284**		mg/kg dry	0.0347	1	EPA 7473	09/17/2019 09:34	09/17/2019 17:30	BML
							Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP			

Mercury TCLP by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 water

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	**Mercury**	**0.0029000**		mg/L	0.000200	1	EPA 7473/1311	09/18/2019 13:54	09/18/2019 16:31	BML
							Certifications: CTDOH,NJDEP,PADEP,NELAC-NY10854			

Ignitability

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	* Ignitability	Non-Ignit.		-	1	1	EPA 1030P	09/19/2019 11:15	09/19/2019 11:46	AD
							Certifications:			

Sample Information

Client Sample ID: WC-1 Comp

York Sample ID: 19I0648-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:00 pm	09/16/2019

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**86.5**		%	0.100	1	SM 2540G	09/17/2019 11:18	09/17/2019 16:21	TJM
							Certifications: CTDOH			

Chromium, Hexavalent

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.578	1	EPA 7196A	09/17/2019 08:28	09/17/2019 16:11	MSP
							Certifications: NJDEP,CTDOH,NELAC-NY10854,PADEP			

Chromium, Trivalent

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	*** Chromium, Trivalent**	**19.7**		mg/kg	0.500	1	Calculation	09/19/2019 12:08	09/19/2019 12:37	PAM
							Certifications:			

Corrosivity by SM 4500/EPA 9045D

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	pH	**8.44**		pH units	0.500	1	EPA 9045D	09/18/2019 09:13	09/19/2019 14:00	TJM
							Certifications: NELAC-NY10854,CTDOH,PADEP			

Cyanide, Total

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation Soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
57-12-5	Cyanide, total	ND		mg/kg dry	0.578	1	EPA 9014/9010C	09/17/2019 14:20	09/17/2019 22:50	MAO
							Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP			

Reactivity-Cyanide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	* Reactivity - Cyanide	ND		mg/kg	0.250	1	EPA SW-846 Ch.7.3.3	09/17/2019 09:03	09/17/2019 15:14	TJM
							Certifications: CTDOH,PADEP			

Reactivity-Sulfide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	*** Reactivity - Sulfide**	**24.0**		mg/kg	15.0	1	EPA SW-846 Ch.7.3.4	09/17/2019 09:05	09/17/2019 15:17	TJM
							Certifications: CTDOH,PADEP			

Sample Information

Client Sample ID: WC-1 Comp **York Sample ID:** 19I0648-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:00 pm	09/16/2019

TCLP Extraction for METALS EPA 1311

Log-in Notes: **Sample Notes:** EXT-Temp

Sample Prepared by Method: EPA SW 846-1311 TCLP ext. for metals

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		N/A	1.00	1	EPA 1311	09/17/2019 17:38	09/18/2019 10:51	TAJ
							Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP			

Temperature

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	*** Temperature**	**23.6**		°C	1.00	1	EPA 170.1	09/18/2019 09:13	09/19/2019 14:00	TJM
							Certifications:			

Sample Information

Client Sample ID: WC-1 Grab **York Sample ID:** 19I0648-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:00 pm	09/16/2019

Volatile Organics, 8260 - Comprehensive

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PAL			
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP			
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PAL			

Sample Information

Client Sample ID: WC-1 Grab

York Sample ID: 19I0648-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:00 pm	09/16/2019

Volatile Organics, 8260 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
123-91-1	1,4-Dioxane	ND		mg/kg dry	0.057	0.11	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
78-93-3	2-Butanone	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
591-78-6	2-Hexanone	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
67-64-1	Acetone	ND		mg/kg dry	0.0057	0.011	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
107-02-8	Acrolein	ND		mg/kg dry	0.0057	0.011	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
71-43-2	Benzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
75-25-2	Bromoform	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
74-83-9	Bromomethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		

Sample Information

Client Sample ID: WC-1 Grab

York Sample ID: 19I0648-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:00 pm	09/16/2019

Volatile Organics, 8260 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
75-00-3	Chloroethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
67-66-3	Chloroform	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
74-87-3	Chloromethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
110-82-7	Cyclohexane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
74-95-3	Dibromomethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
75-71-8	Dichlorodifluoromethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
79-20-9	Methyl acetate	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
75-09-2	Methylene chloride	ND		mg/kg dry	0.0057	0.011	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		

Sample Information

Client Sample ID: WC-1 Grab

York Sample ID: 19I0648-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:00 pm	09/16/2019

Volatile Organics, 8260 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-47-6	o-Xylene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,PA		
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0057	0.011	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,PA		
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
100-42-5	Styrene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.0028	0.028	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAC		
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
108-88-3	Toluene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
110-57-6	* trans-1,4-dichloro-2-butene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH		
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0028	0.0057	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0085	0.017	1	EPA 8260C	09/17/2019 07:30	09/17/2019 19:48	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*92.1 %*	*77-125*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*101 %*	*85-120*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*106 %*	*76-130*

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: WC-1 Grab **York Sample ID:** 19I0648-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:00 pm	09/16/2019

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		mg/kg dry			1	EPA 8260C Certifications:	09/17/2019 07:30	09/17/2019 19:48	RDS

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**85.7**		%	0.100	1	SM 2540G Certifications: CTDOH	09/17/2019 11:19	09/17/2019 16:26	TJM

Sample Information

Client Sample ID: WC-2 Comp **York Sample ID:** 19I0648-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:30 pm	09/16/2019

Semi-Volatiles, 8270 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/17/2019 07:53	09/17/2019 22:32	SR
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0475	0.0948	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/17/2019 07:53	09/17/2019 22:32	SR
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 07:53	09/17/2019 22:32	SR
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/17/2019 07:53	09/17/2019 22:32	SR
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/17/2019 07:53	09/17/2019 22:32	SR
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/17/2019 07:53	09/17/2019 22:32	SR
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications: NELAC-NY10854,PADEP	09/17/2019 07:53	09/17/2019 22:32	SR
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0475	0.0948	1	EPA 8270D Certifications: NELAC-NY10854,NJDEP,PADEP	09/17/2019 07:53	09/17/2019 22:32	SR
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 07:53	09/17/2019 22:32	SR
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 07:53	09/17/2019 22:32	SR

Sample Information

Client Sample ID: WC-2 Comp

York Sample ID: 19I0648-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:30 pm	09/16/2019

Semi-Volatiles, 8270 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D	09/17/2019 07:53	09/17/2019 22:32	SR
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D	09/17/2019 07:53	09/17/2019 22:32	SR
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
51-28-5	2,4-Dinitrophenol	ND		mg/kg dry	0.0475	0.0948	1	EPA 8270D	09/17/2019 07:53	09/17/2019 22:32	SR
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D	09/17/2019 07:53	09/17/2019 22:32	SR
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D	09/17/2019 07:53	09/17/2019 22:32	SR
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D	09/17/2019 07:53	09/17/2019 22:32	SR
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D	09/17/2019 07:53	09/17/2019 22:32	SR
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D	09/17/2019 07:53	09/17/2019 22:32	SR
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D	09/17/2019 07:53	09/17/2019 22:32	SR
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0475	0.0948	1	EPA 8270D	09/17/2019 07:53	09/17/2019 22:32	SR
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D	09/17/2019 07:53	09/17/2019 22:32	SR
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D	09/17/2019 07:53	09/17/2019 22:32	SR
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D	09/17/2019 07:53	09/17/2019 22:32	SR
								Certifications:	NELAC-NY10854,NJDEP,PADEP		
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0475	0.0948	1	EPA 8270D	09/17/2019 07:53	09/17/2019 22:32	SR
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
534-52-1	4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.0475	0.0948	1	EPA 8270D	09/17/2019 07:53	09/17/2019 22:32	SR
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D	09/17/2019 07:53	09/17/2019 22:32	SR
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D	09/17/2019 07:53	09/17/2019 22:32	SR
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D	09/17/2019 07:53	09/17/2019 22:32	SR
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D	09/17/2019 07:53	09/17/2019 22:32	SR
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0475	0.0948	1	EPA 8270D	09/17/2019 07:53	09/17/2019 22:32	SR
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0475	0.0948	1	EPA 8270D	09/17/2019 07:53	09/17/2019 22:32	SR
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: WC-2 Comp

York Sample ID: 19I0648-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:30 pm	09/16/2019

Semi-Volatiles, 8270 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 22:32 CTDOH,NELAC-NY10854,NJDEP,PADEP	SR
208-96-8	**Acenaphthylene**	**0.154**		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 22:32 CTDOH,NELAC-NY10854,NJDEP,PADEP	SR
98-86-2	Acetophenone	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 22:32 NELAC-NY10854,NJDEP,PADEP	SR
62-53-3	Aniline	ND		mg/kg dry	0.0950	0.190	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 22:32 NELAC-NY10854,NJDEP,PADEP	SR
120-12-7	**Anthracene**	**0.126**		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 22:32 CTDOH,NELAC-NY10854,NJDEP,PADEP	SR
1912-24-9	Atrazine	ND	CCV-L	mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 22:32 NELAC-NY10854,NJDEP,PADEP	SR
100-52-7	**Benzaldehyde**	**0.0296**	CCV-L, J	mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 22:32 NELAC-NY10854,NJDEP,PADEP	SR
92-87-5	Benzidine	ND	CCV-L	mg/kg dry	0.0950	0.190	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 22:32 CTDOH,NELAC-NY10854,PADEP	SR
56-55-3	**Benzo(a)anthracene**	**0.429**		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 22:32 CTDOH,NELAC-NY10854,NJDEP,PADEP	SR
50-32-8	**Benzo(a)pyrene**	**0.411**		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 22:32 CTDOH,NELAC-NY10854,NJDEP,PADEP	SR
205-99-2	**Benzo(b)fluoranthene**	**0.399**		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 22:32 CTDOH,NELAC-NY10854,NJDEP,PADEP	SR
191-24-2	**Benzo(g,h,i)perylene**	**0.280**		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 22:32 CTDOH,NELAC-NY10854,NJDEP,PADEP	SR
207-08-9	**Benzo(k)fluoranthene**	**0.390**		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 22:32 CTDOH,NELAC-NY10854,NJDEP,PADEP	SR
65-85-0	Benzoic acid	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 22:32 NELAC-NY10854,NJDEP,PADEP	SR
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 22:32 NELAC-NY10854,NJDEP,PADEP	SR
85-68-7	**Benzyl butyl phthalate**	**0.214**		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 22:32 CTDOH,NELAC-NY10854,NJDEP,PADEP	SR
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 22:32 CTDOH,NELAC-NY10854,NJDEP,PADEP	SR
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 22:32 CTDOH,NELAC-NY10854,NJDEP,PADEP	SR
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 22:32 CTDOH,NELAC-NY10854,NJDEP,PADEP	SR
117-81-7	**Bis(2-ethylhexyl)phthalate**	**0.657**		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 22:32 CTDOH,NELAC-NY10854,NJDEP,PADEP	SR
105-60-2	Caprolactam	ND		mg/kg dry	0.0475	0.0948	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 22:32 NELAC-NY10854,NJDEP,PADEP	SR
86-74-8	**Carbazole**	**0.0451**	J	mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 22:32 CTDOH,NELAC-NY10854,NJDEP,PADEP	SR

Sample Information

Client Sample ID: WC-2 Comp

York Sample ID: 19I0648-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:30 pm	09/16/2019

Semi-Volatiles, 8270 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
218-01-9	**Chrysene**	**0.417**		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 22:32	SR
53-70-3	**Dibenzo(a,h)anthracene**	**0.0846**		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 22:32	SR
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 22:32	SR
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 22:32	SR
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 22:32	SR
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 22:32	SR
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 22:32	SR
206-44-0	**Fluoranthene**	**0.887**		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 22:32	SR
86-73-7	Fluorene	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53 NELAC-NY10854,NJDEP,PADEP	09/17/2019 22:32	SR
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 22:32	SR
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 22:32	SR
77-47-4	Hexachlorocyclopentadiene	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 22:32	SR
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 22:32	SR
193-39-5	**Indeno(1,2,3-cd)pyrene**	**0.327**		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 22:32	SR
78-59-1	Isophorone	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 22:32	SR
91-20-3	**Naphthalene**	**0.0243**	J	mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 22:32	SR
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 22:32	SR
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 22:32	SR
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 22:32	SR
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 22:32	SR
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 22:32	SR
85-01-8	**Phenanthrene**	**0.432**		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 22:32	SR

Sample Information

Client Sample ID: WC-2 Comp

York Sample ID: 19I0648-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:30 pm	09/16/2019

Semi-Volatiles, 8270 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-95-2	Phenol	ND		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 22:32	SR
129-00-0	**Pyrene**	**0.738**		mg/kg dry	0.0238	0.0475	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 22:32	SR
110-86-1	Pyridine	ND		mg/kg dry	0.0950	0.190	1	EPA 8270D Certifications:	09/17/2019 07:53 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 22:32	SR

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*72.3 %*	*20-108*
4165-62-2	*Surrogate: SURR: Phenol-d5*	*68.1 %*	*23-114*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*77.4 %*	*22-108*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*71.8 %*	*21-113*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*82.7 %*	*24-116*

Semi-Volatiles, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
079124-76-8	**Mitotane Isomer**	**0.645**	J	mg/kg dry			1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 22:32	SR
NA	**Unknown aliphatic hydrocarbon**	**0.531**	J	mg/kg dry			1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 22:32	SR
NA	**unknown carboxylic acid**	**0.569**	J	mg/kg dry			1	EPA 8270D Certifications:	09/17/2019 07:53	09/17/2019 22:32	SR

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	**4,4'-DDD**	**0.0243**		mg/kg dry	0.00186	5	EPA 8081B Certifications:	09/17/2019 08:07 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/19/2019 12:03	CM
72-55-9	**4,4'-DDE**	**0.0558**		mg/kg dry	0.00186	5	EPA 8081B Certifications:	09/17/2019 08:07 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/19/2019 12:03	CM
50-29-3	**4,4'-DDT**	**0.557**		mg/kg dry	0.00186	5	EPA 8081B Certifications:	09/17/2019 08:07 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/19/2019 12:03	CM
309-00-2	Aldrin	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications:	09/17/2019 08:07 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/19/2019 12:03	CM
319-84-6	alpha-BHC	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications:	09/17/2019 08:07 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/19/2019 12:03	CM
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications:	09/17/2019 08:07 NELAC-NY10854,NJDEP	09/19/2019 12:03	CM
319-85-7	beta-BHC	ND		mg/kg dry	0.00186	5	EPA 8081B Certifications:	09/17/2019 08:07 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/19/2019 12:03	CM

Sample Information

Client Sample ID: WC-2 Comp

York Sample ID: 19I0648-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:30 pm	09/16/2019

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
57-74-9	Chlordane, total	ND		mg/kg dry	0.0372	5	EPA 8081B	09/17/2019 08:07	09/19/2019 12:03	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
319-86-8	delta-BHC	ND		mg/kg dry	0.00186	5	EPA 8081B	09/17/2019 08:07	09/19/2019 12:03	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
60-57-1	**Dieldrin**	**0.0130**		mg/kg dry	0.00186	5	EPA 8081B	09/17/2019 08:07	09/19/2019 12:03	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
959-98-8	Endosulfan I	ND		mg/kg dry	0.00186	5	EPA 8081B	09/17/2019 08:07	09/19/2019 12:03	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00186	5	EPA 8081B	09/17/2019 08:07	09/19/2019 12:03	CM
							Certifications:	CTDOH,NELAC-NY10854		
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00186	5	EPA 8081B	09/17/2019 08:07	09/19/2019 12:03	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
72-20-8	Endrin	ND		mg/kg dry	0.00186	5	EPA 8081B	09/17/2019 08:07	09/19/2019 12:03	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00186	5	EPA 8081B	09/17/2019 08:07	09/19/2019 12:03	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00186	5	EPA 8081B	09/17/2019 08:07	09/19/2019 12:03	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00186	5	EPA 8081B	09/17/2019 08:07	09/19/2019 12:03	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00186	5	EPA 8081B	09/17/2019 08:07	09/19/2019 12:03	CM
							Certifications:	NELAC-NY10854,NJDEP		
76-44-8	Heptachlor	ND		mg/kg dry	0.00186	5	EPA 8081B	09/17/2019 08:07	09/19/2019 12:03	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00186	5	EPA 8081B	09/17/2019 08:07	09/19/2019 12:03	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
72-43-5	Methoxychlor	ND		mg/kg dry	0.00930	5	EPA 8081B	09/17/2019 08:07	09/19/2019 12:03	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
8001-35-2	Toxaphene	ND		mg/kg dry	0.0941	5	EPA 8081B	09/17/2019 08:07	09/19/2019 12:03	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*61.9 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*52.9 %*	*30-150*

Polychlorinated Biphenyls (PCB)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0188	1	EPA 8082A	09/17/2019 08:07	09/18/2019 18:08	SR
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0188	1	EPA 8082A	09/17/2019 08:07	09/18/2019 18:08	SR
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		

Sample Information

Client Sample ID: WC-2 Comp

York Sample ID: 19I0648-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:30 pm	09/16/2019

Polychlorinated Biphenyls (PCB)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0188	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/17/2019 08:07	09/18/2019 18:08	SR
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0188	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/17/2019 08:07	09/18/2019 18:08	SR
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0188	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/17/2019 08:07	09/18/2019 18:08	SR
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0188	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/17/2019 08:07	09/18/2019 18:08	SR
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0188	1	EPA 8082A Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/17/2019 08:07	09/18/2019 18:08	SR
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.0188	1	EPA 8082A Certifications: NELAC-NY10854,NJDEP,PADEP	09/17/2019 08:07	09/18/2019 18:08	SR
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.0188	1	EPA 8082A Certifications: NELAC-NY10854,NJDEP,PADEP	09/17/2019 08:07	09/18/2019 18:08	SR
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0188	1	EPA 8082A Certifications:	09/17/2019 08:07	09/18/2019 18:08	SR

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*93.5 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*73.0 %*	*30-140*

Herbicides, Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0227	1	EPA 8151A Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 08:45	09/17/2019 20:22	SR
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0227	1	EPA 8151A Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 08:45	09/17/2019 20:22	SR
94-75-7	2,4-D	ND		mg/kg dry	0.0227	1	EPA 8151A Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/17/2019 08:45	09/17/2019 20:22	SR

	Surrogate Recoveries	Result	Acceptance Range
19719-28-9	*Surrogate: 2,4-Dichlorophenylacetic acid (DCAA)*	*77.8 %*	*21-150*

NJDEP EPH (Cat. 2 Non-Fractionated)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3545A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	*** Total EPH**	**197**		mg/kg dry	55.4	1	NJDEP EPH Rev 3.0 Certifications: NJDEP	09/17/2019 14:13	09/19/2019 13:52	CM

	Surrogate Recoveries	Result	Acceptance Range

Sample Information

Client Sample ID: WC-2 Comp

York Sample ID: 19I0648-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:30 pm	09/16/2019

NJDEP EPH (Cat. 2 Non-Fractionated)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3545A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*96.8 %*			*40-140*					
84-15-1	*Surrogate: o-Terphenyl*	*103 %*			*40-140*					

Copper, TCLP by EPA 6010

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3015A/1311

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-50-8	Copper	ND		mg/L	1.00	1	EPA 6010D/1311	09/18/2019 13:49	09/18/2019 17:31	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**11700**		mg/kg dry	5.71	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:22	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-36-0	Antimony	ND		mg/kg dry	2.86	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:22	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-38-2	**Arsenic**	**14.0**		mg/kg dry	1.71	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:22	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-39-3	**Barium**	**1040**		mg/kg dry	2.86	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:22	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-41-7	Beryllium	ND		mg/kg dry	0.057	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:22	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-43-9	**Cadmium**	**1.89**		mg/kg dry	0.343	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:22	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-70-2	**Calcium**	**92600**		mg/kg dry	5.71	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:22	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-47-3	**Chromium**	**33.0**		mg/kg dry	0.571	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:22	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-48-4	**Cobalt**	**12.1**		mg/kg dry	0.457	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:22	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-50-8	**Copper**	**74.4**		mg/kg dry	2.28	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:22	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7439-89-6	**Iron**	**29500**		mg/kg dry	28.6	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:22	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7439-92-1	**Lead**	**952**		mg/kg dry	0.571	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:22	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7439-95-4	**Magnesium**	**9290**		mg/kg dry	5.71	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:22	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7439-96-5	**Manganese**	**580**		mg/kg dry	0.571	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:22	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-02-0	**Nickel**	**39.6**		mg/kg dry	1.14	1	EPA 6010D	09/18/2019 09:39	09/18/2019 14:22	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Sample Information

Client Sample ID: WC-2 Comp

York Sample ID: 19I0648-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:30 pm	09/16/2019

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-09-7	**Potassium**	**2690**		mg/kg dry	5.71	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/18/2019 09:39	09/18/2019 14:22	KML
7782-49-2	Selenium	ND		mg/kg dry	2.86	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/18/2019 09:39	09/18/2019 14:22	KML
7440-22-4	Silver	ND		mg/kg dry	0.571	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/18/2019 09:39	09/18/2019 14:22	KML
7440-23-5	**Sodium**	**472**		mg/kg dry	57.1	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/18/2019 09:39	09/18/2019 14:22	KML
7440-28-0	Thallium	ND		mg/kg dry	2.86	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/18/2019 09:39	09/18/2019 14:22	KML
7440-62-2	**Vanadium**	**49.1**		mg/kg dry	1.14	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/18/2019 09:39	09/18/2019 14:22	KML
7440-66-6	**Zinc**	**578**		mg/kg dry	2.86	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/18/2019 09:39	09/18/2019 14:22	KML

Metals, TCLP RCRA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3015A/1311

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	ND		mg/L	1.00	1	EPA 6010D/1311 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/18/2019 13:49	09/18/2019 17:31	KML
7440-39-3	Barium	ND		mg/L	5.00	1	EPA 6010D/1311 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/18/2019 13:49	09/18/2019 17:31	KML
7440-43-9	Cadmium	ND		mg/L	0.500	1	EPA 6010D/1311 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/18/2019 13:49	09/18/2019 17:31	KML
7440-47-3	Chromium	ND		mg/L	1.00	1	EPA 6010D/1311 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/18/2019 13:49	09/18/2019 17:31	KML
7439-92-1	Lead	ND		mg/L	1.00	1	EPA 6010D/1311 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/18/2019 13:49	09/18/2019 17:31	KML
7782-49-2	Selenium	ND		mg/L	0.625	1	EPA 6010D/1311 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/18/2019 13:49	09/18/2019 17:31	KML
7440-22-4	Silver	ND		mg/L	1.00	1	EPA 6010D/1311 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/18/2019 13:49	09/18/2019 17:31	KML

Nickel, TCLP by EPA 6010

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3015A/1311

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-02-0	Nickel	ND		mg/L	1.00	1	EPA 6010D/1311 Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/18/2019 13:49	09/18/2019 17:31	KML

Zinc, TCLP by EPA 6010

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3015A/1311

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: WC-2 Comp **York Sample ID:** 19I0648-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:30 pm	09/16/2019

Zinc, TCLP by EPA 6010

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3015A/1311

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-66-6	Zinc	ND		mg/L	1.00	1	EPA 6010D/1311	09/18/2019 13:49	09/18/2019 17:31	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	**Mercury**	**0.255**		mg/kg dry	0.0343	1	EPA 7473	09/17/2019 09:34	09/17/2019 17:39	BML
							Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP			

Mercury TCLP by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 water

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.000200	1	EPA 7473/1311	09/18/2019 13:54	09/18/2019 16:42	BML
							Certifications: CTDOH,NJDEP,PADEP,NELAC-NY10854			

Ignitability

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	* Ignitability	Non-Ignit.		-	1	1	EPA 1030P	09/19/2019 11:15	09/19/2019 11:46	AD
							Certifications:			

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**87.6**		%	0.100	1	SM 2540G	09/17/2019 11:18	09/17/2019 16:21	TJM
							Certifications: CTDOH			

Chromium, Hexavalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.571	1	EPA 7196A	09/17/2019 08:28	09/17/2019 16:11	MSP
							Certifications: NJDEP,CTDOH,NELAC-NY10854,PADEP			

Chromium, Trivalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: WC-2 Comp

York Sample ID: 19I0648-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:30 pm	09/16/2019

Chromium, Trivalent

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	*** Chromium, Trivalent**	**33.0**		mg/kg	0.500	1	Calculation	09/19/2019 12:08	09/19/2019 12:37	PAM
							Certifications:			

Corrosivity by SM 4500/EPA 9045D

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	pH	**8.44**		pH units	0.500	1	EPA 9045D	09/18/2019 09:13	09/19/2019 14:00	TJM
							Certifications: NELAC-NY10854,CTDOH,PADEP			

Cyanide, Total

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation Soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
57-12-5	Cyanide, total	ND		mg/kg dry	0.571	1	EPA 9014/9010C	09/17/2019 14:20	09/17/2019 22:50	MAO
							Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP			

Reactivity-Cyanide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	* Reactivity - Cyanide	ND		mg/kg	0.250	1	EPA SW-846 Ch.7.3.3	09/17/2019 09:03	09/17/2019 15:14	TJM
							Certifications: CTDOH,PADEP			

Reactivity-Sulfide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	*** Reactivity - Sulfide**	**24.0**		mg/kg	15.0	1	EPA SW-846 Ch.7.3.4	09/17/2019 09:05	09/17/2019 15:17	TJM
							Certifications: CTDOH,PADEP			

TCLP Extraction for METALS EPA 1311

Log-in Notes:

Sample Notes: EXT-Temp

Sample Prepared by Method: EPA SW 846-1311 TCLP ext. for metals

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		N/A	1.00	1	EPA 1311	09/17/2019 17:38	09/18/2019 10:51	TAJ
							Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP			

Temperature

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	*** Temperature**	**23.2**		°C	1.00	1	EPA 170.1	09/18/2019 09:13	09/19/2019 14:00	TJM
							Certifications:			

Sample Information

Client Sample ID: WC-2 Grab

York Sample ID: 19I0648-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:30 pm	09/16/2019

Volatile Organics, 8260 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30	09/17/2019 20:14 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30	09/17/2019 20:14 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30	09/17/2019 20:14 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30	09/17/2019 20:14 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30	09/17/2019 20:14 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30	09/17/2019 20:14 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30	09/17/2019 20:14 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30	09/17/2019 20:14 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	RDS
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30	09/17/2019 20:14 NELAC-NY10854,NELAC-NY12058,NJDEP	RDS
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30	09/17/2019 20:14 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	RDS
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30	09/17/2019 20:14 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30	09/17/2019 20:14 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30	09/17/2019 20:14 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30	09/17/2019 20:14 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30	09/17/2019 20:14 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30	09/17/2019 20:14 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30	09/17/2019 20:14 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30	09/17/2019 20:14 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30	09/17/2019 20:14 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS
123-91-1	1,4-Dioxane	ND		mg/kg dry	0.047	0.093	1	EPA 8260C Certifications:	09/17/2019 07:30	09/17/2019 20:14 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	RDS
78-93-3	2-Butanone	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30	09/17/2019 20:14 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	RDS

Sample Information

Client Sample ID: WC-2 Grab

York Sample ID: 19I0648-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:30 pm	09/16/2019

Volatile Organics, 8260 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
591-78-6	2-Hexanone	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C	09/17/2019 07:30	09/17/2019 20:14	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C	09/17/2019 07:30	09/17/2019 20:14	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
67-64-1	**Acetone**	**0.0096**	CCV-E	mg/kg dry	0.0047	0.0093	1	EPA 8260C	09/17/2019 07:30	09/17/2019 20:14	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
107-02-8	Acrolein	ND		mg/kg dry	0.0047	0.0093	1	EPA 8260C	09/17/2019 07:30	09/17/2019 20:14	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C	09/17/2019 07:30	09/17/2019 20:14	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
71-43-2	Benzene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C	09/17/2019 07:30	09/17/2019 20:14	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C	09/17/2019 07:30	09/17/2019 20:14	RDS
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C	09/17/2019 07:30	09/17/2019 20:14	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
75-25-2	Bromoform	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C	09/17/2019 07:30	09/17/2019 20:14	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
74-83-9	Bromomethane	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C	09/17/2019 07:30	09/17/2019 20:14	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C	09/17/2019 07:30	09/17/2019 20:14	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C	09/17/2019 07:30	09/17/2019 20:14	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C	09/17/2019 07:30	09/17/2019 20:14	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
75-00-3	Chloroethane	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C	09/17/2019 07:30	09/17/2019 20:14	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
67-66-3	Chloroform	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C	09/17/2019 07:30	09/17/2019 20:14	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
74-87-3	Chloromethane	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C	09/17/2019 07:30	09/17/2019 20:14	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C	09/17/2019 07:30	09/17/2019 20:14	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C	09/17/2019 07:30	09/17/2019 20:14	RDS
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
110-82-7	Cyclohexane	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C	09/17/2019 07:30	09/17/2019 20:14	RDS
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C	09/17/2019 07:30	09/17/2019 20:14	RDS
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
74-95-3	Dibromomethane	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C	09/17/2019 07:30	09/17/2019 20:14	RDS
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		

Sample Information

Client Sample ID: WC-2 Grab

York Sample ID: 19I0648-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:30 pm	09/16/2019

Volatile Organics, 8260 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-71-8	Dichlorodifluoromethane	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	09/17/2019 20:14	RDS
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	09/17/2019 20:14	RDS
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	09/17/2019 20:14	RDS
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	09/17/2019 20:14	RDS
79-20-9	Methyl acetate	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	09/17/2019 20:14	RDS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	09/17/2019 20:14	RDS
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	09/17/2019 20:14	RDS
75-09-2	Methylene chloride	ND		mg/kg dry	0.0047	0.0093	1	EPA 8260C Certifications:	09/17/2019 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	09/17/2019 20:14	RDS
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	09/17/2019 20:14	RDS
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	09/17/2019 20:14	RDS
95-47-6	o-Xylene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,PA	09/17/2019 20:14	RDS
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0047	0.0093	1	EPA 8260C Certifications:	09/17/2019 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,PA	09/17/2019 20:14	RDS
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	09/17/2019 20:14	RDS
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	09/17/2019 20:14	RDS
100-42-5	Styrene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	09/17/2019 20:14	RDS
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.0023	0.023	1	EPA 8260C Certifications:	09/17/2019 07:30 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	09/17/2019 20:14	RDS
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	09/17/2019 20:14	RDS
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	09/17/2019 20:14	RDS
108-88-3	Toluene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	09/17/2019 20:14	RDS
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	09/17/2019 20:14	RDS
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications:	09/17/2019 07:30 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	09/17/2019 20:14	RDS

Sample Information

Client Sample ID: WC-2 Grab

York Sample ID: 19I0648-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0648	13033-01 142 West 19th St New York NY	Soil	September 16, 2019 12:30 pm	09/16/2019

Volatile Organics, 8260 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
110-57-6	* trans-1,4-dichloro-2-butene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications: CTDOH	09/17/2019 07:30	09/17/2019 20:14	RDS
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	09/17/2019 07:30	09/17/2019 20:14	RDS
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	09/17/2019 07:30	09/17/2019 20:14	RDS
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0023	0.0047	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	09/17/2019 07:30	09/17/2019 20:14	RDS
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0070	0.014	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	09/17/2019 07:30	09/17/2019 20:14	RDS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*94.0 %*	*77-125*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*96.2 %*	*85-120*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*101 %*	*76-130*

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		mg/kg dry			1	EPA 8260C Certifications:	09/17/2019 07:30	09/17/2019 20:14	RDS

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**88.0**		%	0.100	1	SM 2540G Certifications: CTDOH	09/17/2019 11:19	09/17/2019 16:26	TJM

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
19I0648-02	WC-1 Grab	40mL Vial with Stir Bar-Cool 4° C
19I0648-04	WC-2 Grab	40mL Vial with Stir Bar-Cool 4° C

Sample and Data Qualifiers Relating to This Work Order

S-08	The recovery of this surrogate was outside of QC limits.
QM-05	The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data are acceptable.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
IGN-01	Non-Ignit.
EXT-Temp	Extraction temperture slightly exceeded acceptance range.
EXT-COMP	Completed
CCV-L	The value reported is estimated due to its behavior during continuing calibration verification (>20% difference for average RF or >20% drift for linear or quadratic fit.) This value may be biased low.
CCV-H	The value reported is estimated due to its behavior during continuing calibration verification (>20% difference for average RF or >20% drift for linear or quadratic fit.) This value may be biased high.
CCV-E	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

York Analytical Laboratories, Inc.
120 Research Drive, Stratford, CT 06615
132-02 89th Ave, Queens, NY 11418
clientservices@yorklab.com
www.yorklab.com

Field Chain-of-Custody Record

NOTE: YORK's Standard Terms & Conditions are listed on the back side of this document.
This document serves as your written authorization for YORK to proceed with the analyses requested below.
Your signature binds you to YORK's Standard Terms & Conditions.

YORK Project No. 19F0648

Page ____ of ____

YOUR Information	Report To:	Invoice To:	YOUR Project Number	Turn-Around Time
Company: PT Consultants, Inc.	Company:	Company:	13033-01	RUSH - Next Day
Address: 330 W 38th Street New York, NY	Address: same	Address: same	YOUR Project Name: 142 West 19th Str. New York, NY	RUSH - Two Day
Phone: 917-338-3329	Phone.:	Phone.:		RUSH - Three Day X
Contact: rbnataontman@	Contact: alessandracoco@	Contact: finaconti@		RUSH - Four Day
E-mail: ptconsultantsinc.com	E-mail: ptconsultantsinc.com	E-mail: ptconsultantsinc.com	YOUR PO#: 13033-01	Standard (5-7 Day)

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.

Renata Ontman
Samples Collected by: (print your name above and sign below)
R Ontman

Matrix Codes
S - soil / solid
GW - groundwater
DW - drinking water
WW - wastewater
O - Oil | Other

Samples From
New York
New Jersey
Connecticut
Pennsylvania
Other

Report / EDD Type (circle selections)
Summary Report
QA Report
NY ASP A Package
NY ASP B Package
CT RCP
CT RCP DQA/DUE
NJDEP Reduced Deliverables
NJDKQP
Standard Excel EDD
EQuIS (Standard)
NYSDEC EQuIS
NJDEP SRP HazSite
Other:

YORK Reg. Comp.
Compared to the following Regulation(s): (please fill in)

Sample Identification	Sample Matrix	Date/Time Sampled	Analysis Requested	Container Description
WC-1	S	9/16 12:00	PT Waste Characterization, RCRA characteristics (IRC)	(5) 8oz. Composite samples, 1 terraCore #2oz extra volume
WC-2	S	9/16 12:30	PT Waste Characterization, RCRA characteristics (IRC)	" "
~~WC-3~~	~~S~~		~~PT Waste Characterization, RCRA characteristics (IRC~~	

Comments: IRC: Ignitability, Corrosivity, & Reactivity (include reactive cyanide & sulfide)

Preservation: (check all that apply)
HCl ___ MeOH ___ HNO_3 ___ H_2SO_4 ___ NaOH ___ ZnAc ___
Ascorbic Acid ___ Other: ___

Special Instruction
Field Filtered ___
Lab to Filter /

Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time
Renata Ontman PT Consultants, Inc.	9/16 13:00	Allie V YORK	9/16/19 1:00	Allie V YORK	9/16/19 1700
Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time
Tom A / York	9/16/19 1700	Tom A / York	9/16/19 1858		
Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Received in LAB by / Date/Time	Temp. Received at Lab
				Gab 9-16-19 1858	2.1 Degrees C

Technical Report

prepared for:

PT Consultants, Inc.
330 West 38th Street, Suite 403
New York NY, 10018
Attention: Alessandra Coco

Report Date: 09/25/2019
Client Project ID: 13033-01 142 West 19th Street
York Project (SDG) No.: 19I0826

Report Date: 09/25/2019
Client Project ID: 13033-01 142 West 19th Street
York Project (SDG) No.: 19I0826

PT Consultants, Inc.
330 West 38th Street, Suite 403
New York NY, 10018
Attention: Alessandra Coco

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on September 18, 2019 with a temperature of 2.1 C. The project was identified as your project: **13033-01 142 West 19th Street**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
19I0826-01	WC-3 COMP	Soil	09/18/2019	09/18/2019
19I0826-02	WC-3 GRAB	Soil	09/18/2019	09/18/2019

General Notes for York Project (SDG) No.: 19I0826

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By: 

Date: 09/25/2019

Benjamin Gulizia
Laboratory Director

Sample Information

Client Sample ID: WC-3 COMP

York Sample ID: 19I0826-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0826	13033-01 142 West 19th Street	Soil	September 18, 2019 12:35 pm	09/18/2019

Semi-Volatiles, 8270 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04 NELAC-NY10854,NJDEP,PADEP	09/23/2019 20:10	OW
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0502	0.100	1	EPA 8270D Certifications:	09/23/2019 08:04 NELAC-NY10854,NJDEP,PADEP	09/23/2019 20:10	OW
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 20:10	OW
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04 NELAC-NY10854,PADEP	09/23/2019 20:10	OW
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04 NELAC-NY10854,NJDEP,PADEP	09/23/2019 20:10	OW
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04 NELAC-NY10854,PADEP	09/23/2019 20:10	OW
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04 NELAC-NY10854,PADEP	09/23/2019 20:10	OW
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0502	0.100	1	EPA 8270D Certifications:	09/23/2019 08:04 NELAC-NY10854,NJDEP,PADEP	09/23/2019 20:10	OW
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 20:10	OW
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 20:10	OW
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 20:10	OW
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 20:10	OW
51-28-5	2,4-Dinitrophenol	ND		mg/kg dry	0.0502	0.100	1	EPA 8270D Certifications:	09/23/2019 08:04 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 20:10	OW
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 20:10	OW
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 20:10	OW
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 20:10	OW
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 20:10	OW
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 20:10	OW
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 20:10	OW
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0502	0.100	1	EPA 8270D Certifications:	09/23/2019 08:04 CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 20:10	OW

Sample Information

Client Sample ID: WC-3 COMP

York Sample ID: 19I0826-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0826	13033-01 142 West 19th Street	Soil	September 18, 2019 12:35 pm	09/18/2019

Semi-Volatiles, 8270 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
91-94-1	3,3-Dichlorobenzidine	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 NELAC-NY10854,NJDEP,PADEP	OW
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0502	0.100	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
534-52-1	4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.0502	0.100	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0502	0.100	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0502	0.100	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
83-32-9	Acenaphthene	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
98-86-2	Acetophenone	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 NELAC-NY10854,NJDEP,PADEP	OW
62-53-3	Aniline	ND	CCV-L	mg/kg dry	0.101	0.201	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 NELAC-NY10854,NJDEP,PADEP	OW
120-12-7	**Anthracene**	**0.0337**	J	mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
1912-24-9	Atrazine	ND	CCV-L	mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 NELAC-NY10854,NJDEP,PADEP	OW
100-52-7	Benzaldehyde	ND	CCV-L	mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 NELAC-NY10854,NJDEP,PADEP	OW
92-87-5	Benzidine	ND	CCV-L	mg/kg dry	0.101	0.201	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,PADEP	OW
56-55-3	**Benzo(a)anthracene**	**0.0948**		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
50-32-8	**Benzo(a)pyrene**	**0.0779**		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
205-99-2	**Benzo(b)fluoranthene**	**0.0622**		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW

Sample Information

Client Sample ID: WC-3 COMP

York Sample ID: 19I0826-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0826	13033-01 142 West 19th Street	Soil	September 18, 2019 12:35 pm	09/18/2019

Semi-Volatiles, 8270 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
191-24-2	**Benzo(g,h,i)perylene**	**0.0606**		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
207-08-9	**Benzo(k)fluoranthene**	**0.0787**		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
65-85-0	Benzoic acid	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 NELAC-NY10854,NJDEP,PADEP	OW
100-51-6	Benzyl alcohol	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 NELAC-NY10854,NJDEP,PADEP	OW
85-68-7	**Benzyl butyl phthalate**	**0.620**		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
108-60-1	Bis(2-chloroisopropyl)ether	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
117-81-7	**Bis(2-ethylhexyl)phthalate**	**0.242**		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
105-60-2	Caprolactam	ND		mg/kg dry	0.0502	0.100	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 NELAC-NY10854,NJDEP,PADEP	OW
86-74-8	Carbazole	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
218-01-9	**Chrysene**	**0.0992**		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
206-44-0	**Fluoranthene**	**0.208**		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
86-73-7	Fluorene	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 NELAC-NY10854,NJDEP,PADEP	OW
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW

Sample Information

Client Sample ID: WC-3 COMP

York Sample ID: 19I0826-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0826	13033-01 142 West 19th Street	Soil	September 18, 2019 12:35 pm	09/18/2019

Semi-Volatiles, 8270 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
77-47-4	Hexachlorocyclopentadiene	ND	CCV-L	mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
193-39-5	**Indeno(1,2,3-cd)pyrene**	**0.0546**		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
78-59-1	Isophorone	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
91-20-3	Naphthalene	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
62-75-9	N-Nitrosodimethylamine	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
87-86-5	Pentachlorophenol	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
85-01-8	**Phenanthrene**	**0.169**		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
108-95-2	Phenol	ND		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
129-00-0	**Pyrene**	**0.202**		mg/kg dry	0.0252	0.0502	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW
110-86-1	Pyridine	ND		mg/kg dry	0.101	0.201	1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10 CTDOH,NELAC-NY10854,NJDEP,PADEP	OW

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*56.0 %*	*20-108*
4165-62-2	*Surrogate: SURR: Phenol-d5*	*59.6 %*	*23-114*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*55.2 %*	*22-108*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*53.8 %*	*21-113*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*77.1 %*	*19-110*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*67.9 %*	*24-116*

Semi-Volatiles, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
NA	**Unknown pah MW=235**	**0.442**	J	mg/kg dry			1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10	OW

Sample Information

Client Sample ID: WC-3 COMP

York Sample ID: 19I0826-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0826	13033-01 142 West 19th Street	Soil	September 18, 2019 12:35 pm	09/18/2019

Semi-Volatiles, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
NA	**unknown PAH MW=252**	**0.442**	J	mg/kg dry			1	EPA 8270D Certifications:	09/23/2019 08:04	09/23/2019 20:10	OW

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	**4,4'-DDD**	**0.0301**		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 08:18	09/25/2019 11:48	CM
72-55-9	**4,4'-DDE**	**0.0377**		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 08:18	09/25/2019 11:48	CM
50-29-3	**4,4'-DDT**	**0.217**		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 08:18	09/25/2019 11:48	CM
309-00-2	Aldrin	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 08:18	09/25/2019 11:48	CM
319-84-6	alpha-BHC	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 08:18	09/25/2019 11:48	CM
5103-71-9	**alpha-Chlordane**	**0.00652**		mg/kg dry	0.00199	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/23/2019 08:18	09/25/2019 11:48	CM
319-85-7	beta-BHC	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 08:18	09/25/2019 11:48	CM
57-74-9	Chlordane, total	ND		mg/kg dry	0.0399	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 08:18	09/25/2019 11:48	CM
319-86-8	delta-BHC	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 08:18	09/25/2019 11:48	CM
60-57-1	Dieldrin	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 08:18	09/25/2019 11:48	CM
959-98-8	Endosulfan I	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 08:18	09/25/2019 11:48	CM
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854	09/23/2019 08:18	09/25/2019 11:48	CM
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 08:18	09/25/2019 11:48	CM
72-20-8	Endrin	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 08:18	09/25/2019 11:48	CM
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 08:18	09/25/2019 11:48	CM
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 08:18	09/25/2019 11:48	CM
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00199	5	EPA 8081B Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	09/23/2019 08:18	09/25/2019 11:48	CM
5566-34-7	**gamma-Chlordane**	**0.00847**		mg/kg dry	0.00199	5	EPA 8081B Certifications: NELAC-NY10854,NJDEP	09/23/2019 08:18	09/25/2019 11:48	CM

Sample Information

Client Sample ID: WC-3 COMP

York Sample ID: 19I0826-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0826	13033-01 142 West 19th Street	Soil	September 18, 2019 12:35 pm	09/18/2019

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-44-8	Heptachlor	ND		mg/kg dry	0.00199	5	EPA 8081B	09/23/2019 08:18	09/25/2019 11:48	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00199	5	EPA 8081B	09/23/2019 08:18	09/25/2019 11:48	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
72-43-5	Methoxychlor	ND		mg/kg dry	0.00997	5	EPA 8081B	09/23/2019 08:18	09/25/2019 11:48	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
8001-35-2	Toxaphene	ND		mg/kg dry	0.101	5	EPA 8081B	09/23/2019 08:18	09/25/2019 11:48	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*45.5 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*72.3 %*	*30-150*

Polychlorinated Biphenyls (PCB)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0201	1	EPA 8082A	09/23/2019 08:18	09/24/2019 19:56	SR
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0201	1	EPA 8082A	09/23/2019 08:18	09/24/2019 19:56	SR
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0201	1	EPA 8082A	09/23/2019 08:18	09/24/2019 19:56	SR
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0201	1	EPA 8082A	09/23/2019 08:18	09/24/2019 19:56	SR
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0201	1	EPA 8082A	09/23/2019 08:18	09/24/2019 19:56	SR
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0201	1	EPA 8082A	09/23/2019 08:18	09/24/2019 19:56	SR
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0201	1	EPA 8082A	09/23/2019 08:18	09/24/2019 19:56	SR
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
37324-23-5	Aroclor 1262	ND		mg/kg dry	0.0201	1	EPA 8082A	09/23/2019 08:18	09/24/2019 19:56	SR
							Certifications:	NELAC-NY10854,NJDEP,PADEP		
11100-14-4	Aroclor 1268	ND		mg/kg dry	0.0201	1	EPA 8082A	09/23/2019 08:18	09/24/2019 19:56	SR
							Certifications:	NELAC-NY10854,NJDEP,PADEP		
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0201	1	EPA 8082A	09/23/2019 08:18	09/24/2019 19:56	SR
							Certifications:			

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*86.0 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*66.5 %*	*30-140*

Sample Information

Client Sample ID: WC-3 COMP

York Sample ID: 19I0826-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0826	13033-01 142 West 19th Street	Soil	September 18, 2019 12:35 pm	09/18/2019

Herbicides, Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550B/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0242	1	EPA 8151A	09/19/2019 08:21	09/19/2019 20:04	SR
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0242	1	EPA 8151A	09/19/2019 08:21	09/19/2019 20:04	SR
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
94-75-7	2,4-D	ND		mg/kg dry	0.0242	1	EPA 8151A	09/19/2019 08:21	09/19/2019 20:04	SR
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

	Surrogate Recoveries	Result	Acceptance Range
19719-28-9	*Surrogate: 2,4-Dichlorophenylacetic acid (DCAA)*	*85.6 %*	*21-150*

NJDEP EPH (Cat. 2 Non-Fractionated)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3545A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	* Total EPH	ND		mg/kg dry	59.5	1	NJDEP EPH Rev 3.0	09/20/2019 14:26	09/24/2019 15:41	SGM
							Certifications: NJDEP			

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*80.5 %*	*40-140*
84-15-1	*Surrogate: o-Terphenyl*	*81.6 %*	*40-140*

Copper, TCLP by EPA 6010

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3015A/1311

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-50-8	Copper	ND		mg/L	1.00	1	EPA 6010D/1311	09/24/2019 15:14	09/25/2019 11:26	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**5320**		mg/kg dry	6.06	1	EPA 6010D	09/24/2019 11:20	09/25/2019 13:31	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-36-0	Antimony	ND		mg/kg dry	3.03	1	EPA 6010D	09/24/2019 11:20	09/25/2019 13:31	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-38-2	**Arsenic**	**8.63**		mg/kg dry	1.82	1	EPA 6010D	09/24/2019 11:20	09/25/2019 13:31	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-39-3	**Barium**	**717**		mg/kg dry	3.03	1	EPA 6010D	09/24/2019 11:20	09/25/2019 13:31	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-41-7	Beryllium	ND		mg/kg dry	0.061	1	EPA 6010D	09/24/2019 11:20	09/25/2019 13:31	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Sample Information

Client Sample ID: WC-3 COMP

York Sample ID: 19I0826-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0826	13033-01 142 West 19th Street	Soil	September 18, 2019 12:35 pm	09/18/2019

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-43-9	**Cadmium**	**0.872**		mg/kg dry	0.364	1	EPA 6010D	09/24/2019 11:20	09/25/2019 13:31	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-70-2	**Calcium**	**63600**		mg/kg dry	6.06	1	EPA 6010D	09/24/2019 11:20	09/25/2019 13:31	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-47-3	**Chromium**	**15.0**		mg/kg dry	0.606	1	EPA 6010D	09/24/2019 11:20	09/25/2019 13:31	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-48-4	**Cobalt**	**5.40**		mg/kg dry	0.485	1	EPA 6010D	09/24/2019 11:20	09/25/2019 13:31	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-50-8	**Copper**	**21.7**		mg/kg dry	2.43	1	EPA 6010D	09/24/2019 11:20	09/25/2019 13:31	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7439-89-6	**Iron**	**10900**		mg/kg dry	30.3	1	EPA 6010D	09/24/2019 11:20	09/25/2019 13:31	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7439-92-1	**Lead**	**985**		mg/kg dry	0.606	1	EPA 6010D	09/24/2019 11:20	09/25/2019 13:31	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7439-95-4	**Magnesium**	**3640**		mg/kg dry	6.06	1	EPA 6010D	09/24/2019 11:20	09/25/2019 13:31	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7439-96-5	**Manganese**	**221**		mg/kg dry	0.606	1	EPA 6010D	09/24/2019 11:20	09/25/2019 13:31	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-02-0	**Nickel**	**26.8**		mg/kg dry	1.21	1	EPA 6010D	09/24/2019 11:20	09/25/2019 13:31	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-09-7	**Potassium**	**1760**		mg/kg dry	6.06	1	EPA 6010D	09/24/2019 11:20	09/25/2019 13:31	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7782-49-2	Selenium	ND		mg/kg dry	3.03	1	EPA 6010D	09/24/2019 11:20	09/25/2019 13:31	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-22-4	Silver	ND		mg/kg dry	0.606	1	EPA 6010D	09/24/2019 11:20	09/25/2019 13:31	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-23-5	**Sodium**	**348**		mg/kg dry	60.6	1	EPA 6010D	09/24/2019 11:20	09/25/2019 13:31	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-28-0	Thallium	ND		mg/kg dry	3.03	1	EPA 6010D	09/24/2019 11:20	09/25/2019 13:31	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-62-2	**Vanadium**	**24.8**		mg/kg dry	1.21	1	EPA 6010D	09/24/2019 11:20	09/25/2019 13:31	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-66-6	**Zinc**	**368**		mg/kg dry	3.03	1	EPA 6010D	09/24/2019 11:20	09/25/2019 13:31	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Metals, TCLP RCRA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3015A/1311

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	ND		mg/L	1.00	1	EPA 6010D/1311	09/24/2019 15:14	09/25/2019 11:26	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-39-3	Barium	ND		mg/L	5.00	1	EPA 6010D/1311	09/24/2019 15:14	09/25/2019 11:26	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-43-9	Cadmium	ND		mg/L	0.500	1	EPA 6010D/1311	09/24/2019 15:14	09/25/2019 11:26	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Sample Information

Client Sample ID: WC-3 COMP

York Sample ID: 19I0826-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0826	13033-01 142 West 19th Street	Soil	September 18, 2019 12:35 pm	09/18/2019

Metals, TCLP RCRA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3015A/1311

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-47-3	Chromium	ND		mg/L	1.00	1	EPA 6010D/1311	09/24/2019 15:14	09/25/2019 11:26	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7439-92-1	Lead	ND		mg/L	1.00	1	EPA 6010D/1311	09/24/2019 15:14	09/25/2019 11:26	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7782-49-2	Selenium	ND		mg/L	0.625	1	EPA 6010D/1311	09/24/2019 15:14	09/25/2019 11:26	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-22-4	Silver	ND		mg/L	1.00	1	EPA 6010D/1311	09/24/2019 15:14	09/25/2019 11:26	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Nickel, TCLP by EPA 6010

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3015A/1311

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-02-0	Nickel	ND		mg/L	1.00	1	EPA 6010D/1311	09/24/2019 15:14	09/25/2019 11:26	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Zinc, TCLP by EPA 6010

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3015A/1311

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-66-6	**Zinc**	**1.41**		mg/L	1.00	1	EPA 6010D/1311	09/24/2019 15:14	09/25/2019 11:26	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	**Mercury**	**0.411**		mg/kg dry	0.0364	1	EPA 7473	09/20/2019 13:16	09/20/2019 19:54	MAO
							Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP			

Mercury TCLP by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 water

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	Mercury	ND		mg/L	0.000200	1	EPA 7473/1311	09/24/2019 13:30	09/24/2019 18:57	SY
							Certifications: CTDOH,NJDEP,PADEP,NELAC-NY10854			

Ignitability

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	* Ignitability	Non-Ignit.		-	1	1	EPA 1030P	09/23/2019 17:40	09/24/2019 04:02	AA
							Certifications:			

Sample Information

Client Sample ID: WC-3 COMP

York Sample ID: 19I0826-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0826	13033-01 142 West 19th Street	Soil	September 18, 2019 12:35 pm	09/18/2019

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**82.5**		%	0.100	1	SM 2540G Certifications: CTDOH	09/20/2019 12:26	09/23/2019 18:12	MAO

Chromium, Hexavalent

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.606	1	EPA 7196A Certifications: NJDEP,CTDOH,NELAC-NY10854,PADEP	09/20/2019 08:36	09/20/2019 16:12	MSP

Chromium, Trivalent

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
16065-83-1	*** Chromium, Trivalent**	**15.0**		mg/kg	0.500	1	Calculation Certifications:	09/25/2019 12:14	09/25/2019 16:27	PAM

Corrosivity by SM 4500/EPA 9045D

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	pH	**8.69**		pH units	0.500	1	EPA 9045D Certifications: NELAC-NY10854,CTDOH,PADEP	09/20/2019 13:00	09/20/2019 14:50	TJM

Cyanide, Total

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation Soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
57-12-5	**Cyanide, total**	**0.831**		mg/kg dry	0.606	1	EPA 9014/9010C Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP	09/20/2019 13:20	09/20/2019 20:14	MAO

Reactivity-Cyanide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	* Reactivity - Cyanide	ND		mg/kg	0.250	1	EPA SW-846 Ch.7.3.3 Certifications: CTDOH,PADEP	09/20/2019 13:02	09/20/2019 20:10	MAO

Reactivity-Sulfide

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	*** Reactivity - Sulfide**	**40.0**		mg/kg	15.0	1	EPA SW-846 Ch.7.3.4 Certifications: CTDOH,PADEP	09/20/2019 13:04	09/20/2019 20:12	MAO

Sample Information

Client Sample ID: WC-3 COMP **York Sample ID:** 19I0826-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0826	13033-01 142 West 19th Street	Soil	September 18, 2019 12:35 pm	09/18/2019

TCLP Extraction for METALS EPA 1311

Log-in Notes: **Sample Notes:** EXT-Temp

Sample Prepared by Method: EPA SW 846-1311 TCLP ext. for metals

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		N/A	1.00	1	EPA 1311	09/23/2019 16:34	09/24/2019 12:27	TAJ
							Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP			

Temperature

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	*** Temperature**	**22.8**		°C	1.00	1	EPA 170.1	09/20/2019 13:00	09/20/2019 14:50	TJM
							Certifications:			

Sample Information

Client Sample ID: WC-3 GRAB **York Sample ID:** 19I0826-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0826	13033-01 142 West 19th Street	Soil	September 18, 2019 12:35 pm	09/18/2019

Volatile Organics, 8260 - Comprehensive

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
79-00-5	1,1,2-Trichloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
87-61-6	1,2,3-Trichlorobenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PAL			
96-18-4	1,2,3-Trichloropropane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP			
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PAL			

Sample Information

Client Sample ID: WC-3 GRAB

York Sample ID: 19I0826-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0826	13033-01 142 West 19th Street	Soil	September 18, 2019 12:35 pm	09/18/2019

Volatile Organics, 8260 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-63-6	1,2,4-Trimethylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
106-93-4	1,2-Dibromoethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
95-50-1	1,2-Dichlorobenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
108-67-8	1,3,5-Trimethylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
541-73-1	1,3-Dichlorobenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
106-46-7	1,4-Dichlorobenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
123-91-1	1,4-Dioxane	ND		mg/kg dry	0.059	0.12	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAC		
78-93-3	**2-Butanone**	**0.0094**	CCV-E, J, B	mg/kg dry	0.0029	0.012	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
591-78-6	2-Hexanone	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
67-64-1	**Acetone**	**0.018**		mg/kg dry	0.0059	0.012	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
107-02-8	Acrolein	ND		mg/kg dry	0.0059	0.012	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
71-43-2	Benzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAC		
75-27-4	Bromodichloromethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
75-25-2	Bromoform	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
74-83-9	Bromomethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		

Sample Information

Client Sample ID: WC-3 GRAB

York Sample ID: 19I0826-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0826	13033-01 142 West 19th Street	Soil	September 18, 2019 12:35 pm	09/18/2019

Volatile Organics, 8260 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	09/23/2019 09:22	09/23/2019 14:59 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	LLJ
108-90-7	Chlorobenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	09/23/2019 09:22	09/23/2019 14:59 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	LLJ
75-00-3	Chloroethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	09/23/2019 09:22	09/23/2019 14:59 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	LLJ
67-66-3	Chloroform	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	09/23/2019 09:22	09/23/2019 14:59 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	LLJ
74-87-3	Chloromethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	09/23/2019 09:22	09/23/2019 14:59 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	LLJ
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	09/23/2019 09:22	09/23/2019 14:59 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	LLJ
10061-01-5	cis-1,3-Dichloropropylene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	09/23/2019 09:22	09/23/2019 14:59 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	LLJ
110-82-7	Cyclohexane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	09/23/2019 09:22	09/23/2019 14:59 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	LLJ
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	09/23/2019 09:22	09/23/2019 14:59 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	LLJ
74-95-3	Dibromomethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	09/23/2019 09:22	09/23/2019 14:59 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	LLJ
75-71-8	Dichlorodifluoromethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	09/23/2019 09:22	09/23/2019 14:59 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	LLJ
100-41-4	Ethyl Benzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	09/23/2019 09:22	09/23/2019 14:59 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	LLJ
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	09/23/2019 09:22	09/23/2019 14:59 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	LLJ
98-82-8	Isopropylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	09/23/2019 09:22	09/23/2019 14:59 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	LLJ
79-20-9	Methyl acetate	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	09/23/2019 09:22	09/23/2019 14:59 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	LLJ
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	09/23/2019 09:22	09/23/2019 14:59 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	LLJ
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	09/23/2019 09:22	09/23/2019 14:59 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	LLJ
75-09-2	Methylene chloride	ND		mg/kg dry	0.0059	0.012	1	EPA 8260C Certifications:	09/23/2019 09:22	09/23/2019 14:59 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	LLJ
104-51-8	n-Butylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	09/23/2019 09:22	09/23/2019 14:59 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	LLJ
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	09/23/2019 09:22	09/23/2019 14:59 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	LLJ
95-47-6	o-Xylene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C Certifications:	09/23/2019 09:22	09/23/2019 14:59 CTDOH,NELAC-NY10854,NELAC-NY12058,PA	LLJ

Sample Information

Client Sample ID: WC-3 GRAB

York Sample ID: 19I0826-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0826	13033-01 142 West 19th Street	Soil	September 18, 2019 12:35 pm	09/18/2019

Volatile Organics, 8260 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
179601-23-1	p- & m- Xylenes	ND		mg/kg dry	0.0059	0.012	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,PA		
99-87-6	p-Isopropyltoluene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
135-98-8	sec-Butylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
100-42-5	Styrene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAD		
98-06-6	tert-Butylbenzene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
127-18-4	Tetrachloroethylene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
108-88-3	Toluene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
110-57-6	* trans-1,4-dichloro-2-butene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH		
79-01-6	Trichloroethylene	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0029	0.0059	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0088	0.018	1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*98.6 %*	*77-125*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*99.9 %*	*85-120*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*97.9 %*	*76-130*

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Tentatively Identified Compounds	0.0		mg/kg dry			1	EPA 8260C	09/23/2019 09:22	09/23/2019 14:59	LLJ
								Certifications:			

Sample Information

Client Sample ID: WC-3 GRAB

York Sample ID: 19I0826-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
19I0826	13033-01 142 West 19th Street	Soil	September 18, 2019 12:35 pm	09/18/2019

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**82.2**		%	0.100	1	SM 2540G Certifications: CTDOH	09/20/2019 13:33	09/20/2019 21:51	MAO

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
19I0826-02	WC-3 GRAB	40mL Vial with Stir Bar-Cool 4° C

Sample and Data Qualifiers Relating to This Work Order

QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
M-ICV2	The recovery for this element in the ICV was outside the 90-110% recovery criteria.
M-CRL	The RL check for this element recovered outside of control limits.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
IGN-01	Non-Ignit.
EXT-Temp	Extraction temperture slightly exceeded acceptance range.
EXT-COMP	Completed
CCV-L	The value reported is estimated due to its behavior during continuing calibration verification (>20% difference for average RF or >20% drift for linear or quadratic fit.) This value may be biased low.
CCV-E	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants.

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.

Non-Dir. Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

York Analytical Laboratories, Inc.
120 Research Drive, Stratford, CT 06615
132-02 89th Ave, Queens, NY 11418
clientservices@yorklab.com
www.yorklab.com

YORK
ANALYTICAL LABORATORIES INC

Field Chain-of-Custody Record

NOTE: YORK's Standard Terms & Conditions are listed on the back side of this document.
This document serves as your written authorization for YORK to proceed with the analyses requested below.
Your signature binds you to YORK's Standard Terms & Conditions.

YORK Project No. 19I0826

Page ____ of ____

YOUR Information	Report To:	Invoice To:
Company: PT Consultants, Inc.	Company:	Company:
Address: 330 W 38th Street New York, NY	Address: Same	Address:
Phone.: 917.338-3329	Phone.:	Phone.:
Contact: renataontman@	Contact: alessandracoco@	Contact: tinaconti@
E-mail: ptconsultantsinc.com	E-mail: ptconsultantsinc.com	E-mail: ptconsultantsinc.com

YOUR Project Number: 13033-01

YOUR Project Name: 142 West 19th Street

YOUR PO#: 13033-01

Turn-Around Time

RUSH - Next Day	
RUSH - Two Day	
RUSH - Three Day	
RUSH - Four Day	
Standard (5-7 Day)	X

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.

Samples Collected by: (print your name above and sign below) Renata Ontman

Matrix Codes

S - soil / solid
GW - groundwater
DW - drinking water
WW - wastewater
O - Oil | Other

Samples From

New York X
New Jersey
Connecticut
Pennsylvania
Other

Report / EDD Type (circle selections)

Summary Report | CT RCP | Standard Excel EDD
QA Report | CT RCP DQA/DUE | EQuIS (Standard)
NY ASP A Package | NJDEP Reduced Deliverables | NYSDEC EQuIS
NY ASP B Package | NJDKQP | NJDEP SRP HazSite
Other:

YORK Reg. Comp.

Compared to the following Regulation(s): (please fill in)

Sample Identification	Sample Matrix	Date/Time Sampled	Analysis Requested	Container Description
WC-3	S	9/18 12:35	PT Waste Characterization, RCRA characteristics (IRC)	(5) 8oz. container comp. (1) terracore + 2oz extra volume

Comments: IEC = ignitability, corrosivity, reactivity (reactive cyanide & sulfide)

Preservation: (check all that apply)
HCl ___ MeOH ___ HNO3 ___ H2SO4 ___ NaOH ___ ZnAc ___
Ascorbic Acid ___ Other: ___

Special Instruction
Field Filtered ___
Lab to Filter /

Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time
Renata Ontman PT Consultants, Inc.	9/18 13:00	YORK	9-18-19 13:00		9-18-19 1700
Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time
Tom A / York	9/18/19 1700	Tom A / York	9/18/19 1901		
Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time / Temp. Received at Lab
				[illegible]	9-18-19 1901 / 2.1 Degrees C

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APPENDIX 5: ANALYTICAL LABORATORY RESULTS

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Technical Report

prepared for:

PT Consultants, Inc.
560 Benigno Boulevard, 2nd Floor
Bellmawr NJ, 08031
Attention: Brad Summerville

Report Date: 03/16/2020
Client Project ID: 13033-03 142 W 19th Street
York Project (SDG) No.: 20C0401

Report Date: 03/16/2020
Client Project ID: 13033-03 142 W 19th Street
York Project (SDG) No.: 20C0401

PT Consultants, Inc.
560 Benigno Boulevard, 2nd Floor
Bellmawr NJ, 08031
Attention: Brad Summerville

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on March 09, 2020 with a temperature of 1.4 C. The project was identified as your project: **13033-03 142 W 19th Street**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
20C0401-01	PX-W2	Soil	03/09/2020	03/09/2020
20C0401-02	PX-B1	Soil	03/09/2020	03/09/2020
20C0401-03	PX-W2 (Duplicate)	Soil	03/09/2020	03/09/2020

General Notes for York Project (SDG) No.: 20C0401

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By: 

Date: 03/16/2020

Benjamin Gulizia
Laboratory Director

Sample Information

Client Sample ID: PX-W2 **York Sample ID:** 20C0401-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Volatile Organics, 8260 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PAL			
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP			
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PAL			
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
123-91-1	1,4-Dioxane	ND		ug/kg dry	27	55	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PAL			

Sample Information

Client Sample ID: PX-W2 **York Sample ID:** 20C0401-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Volatile Organics, 8260 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
78-93-3	2-Butanone	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
591-78-6	2-Hexanone	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
67-64-1	**Acetone**	**3.3**	J	ug/kg dry	2.7	5.5	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
107-02-8	Acrolein	ND		ug/kg dry	2.7	5.5	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
107-13-1	Acrylonitrile	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
71-43-2	Benzene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
74-97-5	Bromochloromethane	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
75-27-4	Bromodichloromethane	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
75-25-2	Bromoform	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
74-83-9	Bromomethane	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
75-15-0	Carbon disulfide	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
56-23-5	Carbon tetrachloride	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
108-90-7	Chlorobenzene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
75-00-3	Chloroethane	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
67-66-3	Chloroform	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
74-87-3	Chloromethane	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
110-82-7	Cyclohexane	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
124-48-1	Dibromochloromethane	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		

Sample Information

Client Sample ID: PX-W2 **York Sample ID:** 20C0401-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Volatile Organics, 8260 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-95-3	Dibromomethane	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
100-41-4	Ethyl Benzene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
98-82-8	Isopropylbenzene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
79-20-9	Methyl acetate	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
108-87-2	Methylcyclohexane	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
75-09-2	Methylene chloride	ND		ug/kg dry	2.7	5.5	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
104-51-8	n-Butylbenzene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
103-65-1	n-Propylbenzene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
95-47-6	o-Xylene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,PA		
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	2.7	5.5	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,PA		
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
135-98-8	sec-Butylbenzene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
100-42-5	Styrene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
98-06-6	tert-Butylbenzene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
108-88-3	Toluene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		

Sample Information

Client Sample ID: PX-W2 **York Sample ID:** 20C0401-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Volatile Organics, 8260 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
110-57-6	* trans-1,4-dichloro-2-butene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications: CTDOH			
79-01-6	Trichloroethylene	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
75-01-4	Vinyl Chloride	ND		ug/kg dry	1.4	2.7	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
1330-20-7	Xylenes, Total	ND		ug/kg dry	4.1	8.2	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:25	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*94.7 %*	*77-125*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*110 %*	*85-120*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*106 %*	*76-130*

Semi-Volatiles, 8270 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		ug/kg dry	25.0	49.9	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications: NELAC-NY10854,NJDEP,PADEP			
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		ug/kg dry	49.9	99.8	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications: NELAC-NY10854,NJDEP,PADEP			
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	25.0	49.9	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	25.0	49.9	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications: NELAC-NY10854,PADEP			
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/kg dry	25.0	49.9	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications: NELAC-NY10854,NJDEP,PADEP			
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	25.0	49.9	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications: NELAC-NY10854,PADEP			
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	25.0	49.9	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications: NELAC-NY10854,PADEP			
58-90-2	2,3,4,6-Tetrachlorophenol	ND		ug/kg dry	49.9	99.8	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications: NELAC-NY10854,NJDEP,PADEP			
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	25.0	49.9	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	25.0	49.9	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Sample Information

Client Sample ID: PX-W2 **York Sample ID:** 20C0401-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Semi-Volatiles, 8270 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	25.0	49.9	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	25.0	49.9	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	49.9	99.8	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	25.0	49.9	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	25.0	49.9	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	25.0	49.9	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
95-57-8	2-Chlorophenol	ND		ug/kg dry	25.0	49.9	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	25.0	49.9	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
95-48-7	2-Methylphenol	ND		ug/kg dry	25.0	49.9	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
88-74-4	2-Nitroaniline	ND		ug/kg dry	49.9	99.8	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
88-75-5	2-Nitrophenol	ND		ug/kg dry	25.0	49.9	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	25.0	49.9	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	25.0	49.9	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications:	NELAC-NY10854,NJDEP,PADEP		
99-09-2	3-Nitroaniline	ND		ug/kg dry	49.9	99.8	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	49.9	99.8	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	25.0	49.9	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	25.0	49.9	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
106-47-8	4-Chloroaniline	ND		ug/kg dry	25.0	49.9	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	25.0	49.9	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
100-01-6	4-Nitroaniline	ND		ug/kg dry	49.9	99.8	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
100-02-7	4-Nitrophenol	ND		ug/kg dry	49.9	99.8	1	EPA 8270D	03/13/2020 14:43	03/14/2020 17:22	KH
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: PX-W2 **York Sample ID:** 20C0401-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Semi-Volatiles, 8270 - Comprehensive **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
83-32-9	Acenaphthene	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
208-96-8	Acenaphthylene	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
98-86-2	Acetophenone	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
62-53-3	Aniline	ND		ug/kg dry	100	200	1	EPA 8270D Certifications:	03/13/2020 14:43 NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
120-12-7	**Anthracene**	**27.5**	J	ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
1912-24-9	Atrazine	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
100-52-7	Benzaldehyde	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
92-87-5	Benzidine	ND		ug/kg dry	100	200	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,PADEP	03/14/2020 17:22	KH
56-55-3	**Benzo(a)anthracene**	**48.3**	J	ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
50-32-8	**Benzo(a)pyrene**	**43.1**	J	ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
205-99-2	**Benzo(b)fluoranthene**	**39.1**	J	ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
191-24-2	**Benzo(g,h,i)perylene**	**29.1**	J	ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
207-08-9	**Benzo(k)fluoranthene**	**31.5**	J	ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
65-85-0	Benzoic acid	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
100-51-6	Benzyl alcohol	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
117-81-7	**Bis(2-ethylhexyl)phthalate**	**219**		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
105-60-2	Caprolactam	ND		ug/kg dry	49.9	99.8	1	EPA 8270D Certifications:	03/13/2020 14:43 NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
86-74-8	Carbazole	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH

Sample Information

Client Sample ID: PX-W2 **York Sample ID:** 20C0401-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Semi-Volatiles, 8270 - Comprehensive **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
218-01-9	**Chrysene**	**44.3**	J	ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
132-64-9	Dibenzofuran	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
84-66-2	Diethyl phthalate	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
131-11-3	Dimethyl phthalate	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
206-44-0	**Fluoranthene**	**102**		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
86-73-7	Fluorene	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
118-74-1	Hexachlorobenzene	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
67-72-1	Hexachloroethane	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
193-39-5	**Indeno(1,2,3-cd)pyrene**	**28.7**	J	ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
78-59-1	Isophorone	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
91-20-3	Naphthalene	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
98-95-3	Nitrobenzene	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
87-86-5	Pentachlorophenol	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
85-01-8	**Phenanthrene**	**84.6**		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH

Sample Information

Client Sample ID: PX-W2 **York Sample ID:** 20C0401-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Semi-Volatiles, 8270 - Comprehensive

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-95-2	Phenol	ND		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH
129-00-0	**Pyrene**	**103**		ug/kg dry	25.0	49.9	1	EPA 8270D Certifications:	03/13/2020 14:43 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/14/2020 17:22	KH

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*55.9 %*	*20-108*
4165-62-2	*Surrogate: SURR: Phenol-d5*	*57.4 %*	*23-114*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*63.4 %*	*22-108*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*63.9 %*	*21-113*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*67.1 %*	*19-110*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*94.0 %*	*24-116*

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	**4,4'-DDD**	**6.16**		ug/kg dry	1.98	5	EPA 8081B Certifications:	03/13/2020 14:12 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/15/2020 23:06	CM
72-55-9	**4,4'-DDE**	**17.9**		ug/kg dry	1.98	5	EPA 8081B Certifications:	03/13/2020 14:12 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/15/2020 23:06	CM
50-29-3	**4,4'-DDT**	**117**		ug/kg dry	1.98	5	EPA 8081B Certifications:	03/13/2020 14:12 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/15/2020 23:06	CM
309-00-2	Aldrin	ND		ug/kg dry	1.98	5	EPA 8081B Certifications:	03/13/2020 14:12 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/15/2020 23:06	CM
319-84-6	alpha-BHC	ND		ug/kg dry	1.98	5	EPA 8081B Certifications:	03/13/2020 14:12 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/15/2020 23:06	CM
5103-71-9	alpha-Chlordane	ND		ug/kg dry	1.98	5	EPA 8081B Certifications:	03/13/2020 14:12 NELAC-NY10854,NJDEP	03/15/2020 23:06	CM
319-85-7	beta-BHC	ND		ug/kg dry	1.98	5	EPA 8081B Certifications:	03/13/2020 14:12 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/15/2020 23:06	CM
57-74-9	Chlordane, total	ND		ug/kg dry	39.6	5	EPA 8081B Certifications:	03/13/2020 14:12 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/15/2020 23:06	CM
319-86-8	delta-BHC	ND		ug/kg dry	1.98	5	EPA 8081B Certifications:	03/13/2020 14:12 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/15/2020 23:06	CM
60-57-1	Dieldrin	ND		ug/kg dry	1.98	5	EPA 8081B Certifications:	03/13/2020 14:12 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/15/2020 23:06	CM
959-98-8	Endosulfan I	ND		ug/kg dry	1.98	5	EPA 8081B Certifications:	03/13/2020 14:12 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/15/2020 23:06	CM
33213-65-9	Endosulfan II	ND		ug/kg dry	1.98	5	EPA 8081B Certifications:	03/13/2020 14:12 CTDOH,NELAC-NY10854	03/15/2020 23:06	CM
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.98	5	EPA 8081B Certifications:	03/13/2020 14:12 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/15/2020 23:06	CM

Sample Information

Client Sample ID: PX-W2 **York Sample ID:** 20C0401-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-20-8	Endrin	ND		ug/kg dry	1.98	5	EPA 8081B	03/13/2020 14:12	03/15/2020 23:06	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.98	5	EPA 8081B	03/13/2020 14:12	03/15/2020 23:06	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
53494-70-5	Endrin ketone	ND		ug/kg dry	1.98	5	EPA 8081B	03/13/2020 14:12	03/15/2020 23:06	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.98	5	EPA 8081B	03/13/2020 14:12	03/15/2020 23:06	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
5566-34-7	gamma-Chlordane	ND		ug/kg dry	1.98	5	EPA 8081B	03/13/2020 14:12	03/15/2020 23:06	CM
							Certifications:	NELAC-NY10854,NJDEP		
76-44-8	Heptachlor	ND		ug/kg dry	1.98	5	EPA 8081B	03/13/2020 14:12	03/15/2020 23:06	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.98	5	EPA 8081B	03/13/2020 14:12	03/15/2020 23:06	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
72-43-5	Methoxychlor	ND		ug/kg dry	9.91	5	EPA 8081B	03/13/2020 14:12	03/15/2020 23:06	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
8001-35-2	Toxaphene	ND		ug/kg dry	100	5	EPA 8081B	03/13/2020 14:12	03/15/2020 23:06	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*74.8 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*74.9 %*	*30-150*

Polychlorinated Biphenyls (PCB)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0200	1	EPA 8082A	03/13/2020 14:12	03/16/2020 12:56	BJ
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0200	1	EPA 8082A	03/13/2020 14:12	03/16/2020 12:56	BJ
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0200	1	EPA 8082A	03/13/2020 14:12	03/16/2020 12:56	BJ
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0200	1	EPA 8082A	03/13/2020 14:12	03/16/2020 12:56	BJ
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0200	1	EPA 8082A	03/13/2020 14:12	03/16/2020 12:56	BJ
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0200	1	EPA 8082A	03/13/2020 14:12	03/16/2020 12:56	BJ
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0200	1	EPA 8082A	03/13/2020 14:12	03/16/2020 12:56	BJ
							Certifications:	NELAC-NY10854,CTDOH,NJDEP,PADEP		
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0200	1	EPA 8082A	03/13/2020 14:12	03/16/2020 12:56	BJ
							Certifications:			

Sample Information

Client Sample ID: PX-W2 **York Sample ID:** 20C0401-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	Surrogate Recoveries	**Result**		**Acceptance Range**						
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*68.5 %*		*30-140*						
2051-24-3	*Surrogate: Decachlorobiphenyl*	*57.5 %*		*30-140*						

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**8920**		mg/kg dry	6.13	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:49	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-36-0	Antimony	ND		mg/kg dry	3.06	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:49	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-38-2	**Arsenic**	**3.00**		mg/kg dry	1.84	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:49	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-39-3	**Barium**	**354**		mg/kg dry	3.06	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:49	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-41-7	Beryllium	ND		mg/kg dry	0.061	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:49	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-43-9	Cadmium	ND		mg/kg dry	0.368	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:49	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-70-2	**Calcium**	**25000**		mg/kg dry	6.13	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:49	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-47-3	**Chromium**	**23.6**		mg/kg dry	0.613	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:49	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-48-4	**Cobalt**	**8.70**		mg/kg dry	0.490	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:49	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-50-8	**Copper**	**24.2**		mg/kg dry	2.45	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:49	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7439-89-6	**Iron**	**14600**		mg/kg dry	30.6	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:49	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7439-92-1	**Lead**	**306**		mg/kg dry	0.613	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:49	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7439-95-4	**Magnesium**	**5040**		mg/kg dry	6.13	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:49	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7439-96-5	**Manganese**	**328**		mg/kg dry	0.613	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:49	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-02-0	**Nickel**	**26.0**		mg/kg dry	1.23	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:49	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-09-7	**Potassium**	**3300**		mg/kg dry	6.13	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:49	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7782-49-2	Selenium	ND		mg/kg dry	3.06	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:49	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7440-22-4	Silver	ND		mg/kg dry	0.613	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:49	KML
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: PX-W2 **York Sample ID:** 20C0401-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-23-5	**Sodium**	**304**		mg/kg dry	61.3	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:49	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-28-0	Thallium	ND		mg/kg dry	3.06	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:49	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-62-2	**Vanadium**	**31.8**		mg/kg dry	1.23	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:49	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-66-6	**Zinc**	**113**		mg/kg dry	3.06	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:49	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	**Mercury**	**0.117**		mg/kg dry	0.0368	1	EPA 7473	03/16/2020 09:42	03/16/2020 13:10	SY
							Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP			

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**81.6**		%	0.100	1	SM 2540G	03/11/2020 15:42	03/11/2020 22:24	ZTS
							Certifications: CTDOH			

Sample Information

Client Sample ID: PX-B1 **York Sample ID:** 20C0401-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Volatile Organics, 8260 - Comprehensive

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	1.6	3.3	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:51	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	1.6	3.3	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:51	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1.6	3.3	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:51	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			

Sample Information

Client Sample ID: PX-B1 **York Sample ID:** 20C0401-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Volatile Organics, 8260 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 08:00	03/10/2020 15:51	AB
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 08:00	03/10/2020 15:51	AB
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 08:00	03/10/2020 15:51	AB
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 08:00	03/10/2020 15:51	AB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	03/10/2020 08:00	03/10/2020 15:51	AB
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP	03/10/2020 08:00	03/10/2020 15:51	AB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	03/10/2020 08:00	03/10/2020 15:51	AB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 08:00	03/10/2020 15:51	AB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 08:00	03/10/2020 15:51	AB
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 08:00	03/10/2020 15:51	AB
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 08:00	03/10/2020 15:51	AB
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 08:00	03/10/2020 15:51	AB
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 08:00	03/10/2020 15:51	AB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 08:00	03/10/2020 15:51	AB
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 08:00	03/10/2020 15:51	AB
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 08:00	03/10/2020 15:51	AB
123-91-1	1,4-Dioxane	ND		ug/kg dry	33	65	1	EPA 8260C Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	03/10/2020 08:00	03/10/2020 15:51	AB
78-93-3	2-Butanone	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 08:00	03/10/2020 15:51	AB
591-78-6	2-Hexanone	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 08:00	03/10/2020 15:51	AB
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 08:00	03/10/2020 15:51	AB
67-64-1	Acetone	ND		ug/kg dry	3.3	6.5	1	EPA 8260C Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 08:00	03/10/2020 15:51	AB

Sample Information

Client Sample ID: PX-B1 **York Sample ID:** 20C0401-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Volatile Organics, 8260 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-02-8	Acrolein	ND		ug/kg dry	3.3	6.5	1	EPA 8260C Certifications:	03/10/2020 08:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 15:51	AB
107-13-1	Acrylonitrile	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 15:51	AB
71-43-2	Benzene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 15:51	AB
74-97-5	Bromochloromethane	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	03/10/2020 15:51	AB
75-27-4	Bromodichloromethane	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 15:51	AB
75-25-2	Bromoform	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 15:51	AB
74-83-9	Bromomethane	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 15:51	AB
75-15-0	Carbon disulfide	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 15:51	AB
56-23-5	Carbon tetrachloride	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 15:51	AB
108-90-7	Chlorobenzene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 15:51	AB
75-00-3	Chloroethane	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 15:51	AB
67-66-3	Chloroform	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 15:51	AB
74-87-3	Chloromethane	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 15:51	AB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 15:51	AB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 15:51	AB
110-82-7	Cyclohexane	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	03/10/2020 15:51	AB
124-48-1	Dibromochloromethane	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	03/10/2020 15:51	AB
74-95-3	Dibromomethane	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	03/10/2020 15:51	AB
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	03/10/2020 15:51	AB
100-41-4	Ethyl Benzene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	03/10/2020 15:51	AB
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	03/10/2020 15:51	AB

Sample Information

Client Sample ID: PX-B1 **York Sample ID:** 20C0401-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Volatile Organics, 8260 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
98-82-8	Isopropylbenzene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00	03/10/2020 15:51 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	AB
79-20-9	Methyl acetate	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00	03/10/2020 15:51 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	AB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00	03/10/2020 15:51 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	AB
108-87-2	Methylcyclohexane	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00	03/10/2020 15:51 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	AB
75-09-2	Methylene chloride	ND		ug/kg dry	3.3	6.5	1	EPA 8260C Certifications:	03/10/2020 08:00	03/10/2020 15:51 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	AB
104-51-8	n-Butylbenzene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00	03/10/2020 15:51 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	AB
103-65-1	n-Propylbenzene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00	03/10/2020 15:51 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	AB
95-47-6	o-Xylene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00	03/10/2020 15:51 CTDOH,NELAC-NY10854,NELAC-NY12058,PA	AB
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	3.3	6.5	1	EPA 8260C Certifications:	03/10/2020 08:00	03/10/2020 15:51 CTDOH,NELAC-NY10854,NELAC-NY12058,PA	AB
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00	03/10/2020 15:51 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	AB
135-98-8	sec-Butylbenzene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00	03/10/2020 15:51 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	AB
100-42-5	Styrene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00	03/10/2020 15:51 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	AB
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00	03/10/2020 15:51 NELAC-NY10854,NELAC-NY12058,NJDEP,PAL	AB
98-06-6	tert-Butylbenzene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00	03/10/2020 15:51 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	AB
127-18-4	Tetrachloroethylene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00	03/10/2020 15:51 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	AB
108-88-3	Toluene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00	03/10/2020 15:51 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	AB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00	03/10/2020 15:51 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	AB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00	03/10/2020 15:51 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	AB
110-57-6	* trans-1,4-dichloro-2-butene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00	03/10/2020 15:51 CTDOH	AB
79-01-6	Trichloroethylene	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00	03/10/2020 15:51 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	AB
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	1.6	3.3	1	EPA 8260C Certifications:	03/10/2020 08:00	03/10/2020 15:51 CTDOH,NELAC-NY10854,NELAC-NY12058,NJ	AB

Sample Information

Client Sample ID: PX-B1 **York Sample ID:** 20C0401-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Volatile Organics, 8260 - Comprehensive

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/kg dry	1.6	3.3	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:51	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
1330-20-7	Xylenes, Total	ND		ug/kg dry	4.9	9.8	1	EPA 8260C	03/10/2020 08:00	03/10/2020 15:51	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*94.5 %*	*77-125*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*109 %*	*85-120*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*103 %*	*76-130*

Semi-Volatiles, 8270 - Comprehensive

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		ug/kg dry	26.7	53.4	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications:	NELAC-NY10854,NJDEP,PADEP		
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		ug/kg dry	53.4	107	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications:	NELAC-NY10854,NJDEP,PADEP		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	26.7	53.4	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	26.7	53.4	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications:	NELAC-NY10854,PADEP		
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/kg dry	26.7	53.4	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications:	NELAC-NY10854,NJDEP,PADEP		
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	26.7	53.4	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications:	NELAC-NY10854,PADEP		
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	26.7	53.4	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications:	NELAC-NY10854,PADEP		
58-90-2	2,3,4,6-Tetrachlorophenol	ND		ug/kg dry	53.4	107	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications:	NELAC-NY10854,NJDEP,PADEP		
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	26.7	53.4	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	26.7	53.4	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	26.7	53.4	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	26.7	53.4	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
51-28-5	2,4-Dinitrophenol	ND	CCV-H	ug/kg dry	53.4	107	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
121-14-2	2,4-Dinitrotoluene	ND	CCV-H	ug/kg dry	26.7	53.4	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: PX-B1 **York Sample ID:** 20C0401-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Semi-Volatiles, 8270 - Comprehensive **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
606-20-2	2,6-Dinitrotoluene	ND	CCV-H	ug/kg dry	26.7	53.4	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	26.7	53.4	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
95-57-8	2-Chlorophenol	ND		ug/kg dry	26.7	53.4	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	26.7	53.4	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
95-48-7	2-Methylphenol	ND		ug/kg dry	26.7	53.4	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
88-74-4	2-Nitroaniline	ND	CCV-H	ug/kg dry	53.4	107	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
88-75-5	2-Nitrophenol	ND	CCV-H	ug/kg dry	26.7	53.4	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	26.7	53.4	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	26.7	53.4	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications: NELAC-NY10854,NJDEP,PADEP			
99-09-2	3-Nitroaniline	ND	CCV-H	ug/kg dry	53.4	107	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
534-52-1	4,6-Dinitro-2-methylphenol	ND	CCV-H	ug/kg dry	53.4	107	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	26.7	53.4	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	26.7	53.4	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
106-47-8	4-Chloroaniline	ND		ug/kg dry	26.7	53.4	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	26.7	53.4	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
100-01-6	4-Nitroaniline	ND		ug/kg dry	53.4	107	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
100-02-7	4-Nitrophenol	ND		ug/kg dry	53.4	107	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
83-32-9	Acenaphthene	ND		ug/kg dry	26.7	53.4	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
208-96-8	Acenaphthylene	ND		ug/kg dry	26.7	53.4	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
98-86-2	Acetophenone	ND		ug/kg dry	26.7	53.4	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications: NELAC-NY10854,NJDEP,PADEP			
62-53-3	Aniline	ND		ug/kg dry	107	214	1	EPA 8270D	03/12/2020 22:19	03/13/2020 17:43	KH
								Certifications: NELAC-NY10854,NJDEP,PADEP			

Sample Information

Client Sample ID: PX-B1 **York Sample ID:** 20C0401-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Semi-Volatiles, 8270 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-12-7	Anthracene	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
1912-24-9	Atrazine	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
100-52-7	Benzaldehyde	ND	CCV-L	ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
92-87-5	Benzidine	ND	CCV-L	ug/kg dry	107	214	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,PADEP	03/13/2020 17:43	KH
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
65-85-0	Benzoic acid	ND	CCV-H	ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
100-51-6	Benzyl alcohol	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
85-68-7	Benzyl butyl phthalate	ND	CCV-H	ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
117-81-7	Bis(2-ethylhexyl)phthalate	ND	CCV-H	ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
105-60-2	Caprolactam	ND		ug/kg dry	53.4	107	1	EPA 8270D Certifications:	03/12/2020 22:19 NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
86-74-8	Carbazole	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
218-01-9	Chrysene	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
132-64-9	Dibenzofuran	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH

Sample Information

Client Sample ID: PX-B1 **York Sample ID:** 20C0401-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Semi-Volatiles, 8270 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
84-66-2	Diethyl phthalate	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
131-11-3	Dimethyl phthalate	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
117-84-0	Di-n-octyl phthalate	ND	CCV-H	ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
206-44-0	Fluoranthene	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
86-73-7	Fluorene	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
118-74-1	Hexachlorobenzene	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
67-72-1	Hexachloroethane	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
78-59-1	Isophorone	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
91-20-3	Naphthalene	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
98-95-3	Nitrobenzene	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
87-86-5	Pentachlorophenol	ND	CCV-H	ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
85-01-8	Phenanthrene	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
108-95-2	Phenol	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH
129-00-0	Pyrene	ND		ug/kg dry	26.7	53.4	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 17:43	KH

Surrogate Recoveries	Result	Acceptance Range

Sample Information

Client Sample ID: PX-B1 **York Sample ID:** 20C0401-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Semi-Volatiles, 8270 - Comprehensive

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*65.8 %*			*20-108*						
4165-62-2	*Surrogate: SURR: Phenol-d5*	*63.8 %*			*23-114*						
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*85.5 %*			*22-108*						
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*72.8 %*			*21-113*						
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*88.4 %*			*19-110*						
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*73.0 %*			*24-116*						

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		ug/kg dry	2.11	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:07	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
72-55-9	4,4'-DDE	ND		ug/kg dry	2.11	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:07	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
50-29-3	**4,4'-DDT**	**14.1**		ug/kg dry	2.11	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:07	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
309-00-2	Aldrin	ND		ug/kg dry	2.11	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:07	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
319-84-6	alpha-BHC	ND		ug/kg dry	2.11	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:07	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
5103-71-9	alpha-Chlordane	ND		ug/kg dry	2.11	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:07	CM
							Certifications:	NELAC-NY10854,NJDEP		
319-85-7	beta-BHC	ND		ug/kg dry	2.11	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:07	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
57-74-9	Chlordane, total	ND		ug/kg dry	42.2	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:07	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
319-86-8	delta-BHC	ND		ug/kg dry	2.11	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:07	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
60-57-1	Dieldrin	ND		ug/kg dry	2.11	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:07	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
959-98-8	Endosulfan I	ND		ug/kg dry	2.11	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:07	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
33213-65-9	Endosulfan II	ND		ug/kg dry	2.11	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:07	CM
							Certifications:	CTDOH,NELAC-NY10854		
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	2.11	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:07	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
72-20-8	Endrin	ND		ug/kg dry	2.11	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:07	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.11	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:07	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

Sample Information

Client Sample ID: PX-B1 **York Sample ID:** 20C0401-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
53494-70-5	Endrin ketone	ND		ug/kg dry	2.11	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:07	CM
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.11	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:07	CM
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
5566-34-7	gamma-Chlordane	ND		ug/kg dry	2.11	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:07	CM
							Certifications: NELAC-NY10854,NJDEP			
76-44-8	Heptachlor	ND		ug/kg dry	2.11	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:07	CM
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	2.11	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:07	CM
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
72-43-5	Methoxychlor	ND		ug/kg dry	10.6	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:07	CM
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
8001-35-2	Toxaphene	ND		ug/kg dry	107	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:07	CM
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*55.3 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*72.6 %*	*30-150*

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0213	1	EPA 8082A	03/12/2020 22:11	03/14/2020 01:38	BJ
							Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP			
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0213	1	EPA 8082A	03/12/2020 22:11	03/14/2020 01:38	BJ
							Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP			
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0213	1	EPA 8082A	03/12/2020 22:11	03/14/2020 01:38	BJ
							Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP			
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0213	1	EPA 8082A	03/12/2020 22:11	03/14/2020 01:38	BJ
							Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP			
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0213	1	EPA 8082A	03/12/2020 22:11	03/14/2020 01:38	BJ
							Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP			
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0213	1	EPA 8082A	03/12/2020 22:11	03/14/2020 01:38	BJ
							Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP			
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0213	1	EPA 8082A	03/12/2020 22:11	03/14/2020 01:38	BJ
							Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP			
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0213	1	EPA 8082A	03/12/2020 22:11	03/14/2020 01:38	BJ
							Certifications:			

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*66.0 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*42.5 %*	*30-140*

Sample Information

Client Sample ID: **PX-B1** **York Sample ID:** **20C0401-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**9560**		mg/kg dry	6.42	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:51	KML
7440-36-0	Antimony	ND		mg/kg dry	3.21	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:51	KML
7440-38-2	**Arsenic**	**2.06**		mg/kg dry	1.93	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:51	KML
7440-39-3	**Barium**	**196**		mg/kg dry	3.21	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:51	KML
7440-41-7	Beryllium	ND		mg/kg dry	0.064	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:51	KML
7440-43-9	Cadmium	ND		mg/kg dry	0.385	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:51	KML
7440-70-2	**Calcium**	**10800**		mg/kg dry	6.42	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:51	KML
7440-47-3	**Chromium**	**29.2**		mg/kg dry	0.642	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:51	KML
7440-48-4	**Cobalt**	**9.40**		mg/kg dry	0.513	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:51	KML
7440-50-8	**Copper**	**26.4**		mg/kg dry	2.57	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:51	KML
7439-89-6	**Iron**	**18500**		mg/kg dry	32.1	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:51	KML
7439-92-1	**Lead**	**127**		mg/kg dry	0.642	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:51	KML
7439-95-4	**Magnesium**	**4470**		mg/kg dry	6.42	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:51	KML
7439-96-5	**Manganese**	**244**		mg/kg dry	0.642	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:51	KML
7440-02-0	**Nickel**	**38.6**		mg/kg dry	1.28	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:51	KML
7440-09-7	**Potassium**	**3160**		mg/kg dry	6.42	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:51	KML
7782-49-2	Selenium	ND		mg/kg dry	3.21	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:51	KML
7440-22-4	Silver	ND		mg/kg dry	0.642	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:51	KML
7440-23-5	**Sodium**	**413**		mg/kg dry	64.2	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:51	KML
7440-28-0	Thallium	ND		mg/kg dry	3.21	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:51	KML
7440-62-2	**Vanadium**	**32.5**		mg/kg dry	1.28	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:51	KML
7440-66-6	**Zinc**	**79.1**		mg/kg dry	3.21	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:51	KML

Sample Information

Client Sample ID: PX-B1 **York Sample ID:** 20C0401-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Mercury by 7473

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	**Mercury**	**0.0582**		mg/kg dry	0.0385	1	EPA 7473	03/16/2020 09:42	03/16/2020 13:19	SY
							Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP			

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**77.9**		%	0.100	1	SM 2540G	03/11/2020 15:42	03/11/2020 22:24	ZTS
							Certifications: CTDOH			

Sample Information

Client Sample ID: PX-W2 (Duplicate) **York Sample ID:** 20C0401-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Volatile Organics, 8260 - Comprehensive

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PAL			
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP			

Sample Information

Client Sample ID: PX-W2 (Duplicate) **York Sample ID:** 20C0401-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Volatile Organics, 8260 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PAL			
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
123-91-1	1,4-Dioxane	ND		ug/kg dry	54	110	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PAL			
78-93-3	2-Butanone	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
591-78-6	2-Hexanone	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
67-64-1	**Acetone**	**8.4**	J	ug/kg dry	5.4	11	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
107-02-8	Acrolein	ND		ug/kg dry	5.4	11	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
107-13-1	Acrylonitrile	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
71-43-2	Benzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
74-97-5	Bromochloromethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: NELAC-NY10854,NELAC-NY12058,NJDEP,PAL			
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			
75-25-2	Bromoform	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications: CTDOH,NELAC-NY10854,NELAC-NY12058,NJ			

Sample Information

Client Sample ID: PX-W2 (Duplicate) **York Sample ID:** 20C0401-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Volatile Organics, 8260 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-83-9	Bromomethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
75-15-0	Carbon disulfide	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
108-90-7	Chlorobenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
75-00-3	Chloroethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
67-66-3	Chloroform	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
74-87-3	Chloromethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
110-82-7	Cyclohexane	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
74-95-3	Dibromomethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
75-71-8	Dichlorodifluoromethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
79-20-9	Methyl acetate	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
108-87-2	Methylcyclohexane	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
75-09-2	Methylene chloride	ND		ug/kg dry	5.4	11	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		

Sample Information

Client Sample ID: PX-W2 (Duplicate) **York Sample ID:** 20C0401-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Volatile Organics, 8260 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
95-47-6	o-Xylene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,PA		
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.4	11	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,PA		
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
100-42-5	Styrene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP,PAL		
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
108-88-3	Toluene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
110-57-6	* trans-1,4-dichloro-2-butene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH		
79-01-6	Trichloroethylene	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.7	5.4	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		
1330-20-7	Xylenes, Total	ND		ug/kg dry	8.1	16	1	EPA 8260C	03/11/2020 07:30	03/11/2020 13:22	AB
								Certifications:	CTDOH,NELAC-NY10854,NELAC-NY12058,NJ		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*93.5 %*	*77-125*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*109 %*	*85-120*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*103 %*	*76-130*

Sample Information

Client Sample ID: PX-W2 (Duplicate) **York Sample ID:** 20C0401-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Semi-Volatiles, 8270 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		ug/kg dry	52.8	105	1	EPA 8270D Certifications:	03/12/2020 22:19 NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 NELAC-NY10854,PADEP	03/13/2020 18:14	KH
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 NELAC-NY10854,PADEP	03/13/2020 18:14	KH
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 NELAC-NY10854,PADEP	03/13/2020 18:14	KH
58-90-2	2,3,4,6-Tetrachlorophenol	ND		ug/kg dry	52.8	105	1	EPA 8270D Certifications:	03/12/2020 22:19 NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
51-28-5	2,4-Dinitrophenol	ND	CCV-H	ug/kg dry	52.8	105	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
121-14-2	2,4-Dinitrotoluene	ND	CCV-H	ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
606-20-2	2,6-Dinitrotoluene	ND	CCV-H	ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
95-57-8	2-Chlorophenol	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
95-48-7	2-Methylphenol	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
88-74-4	2-Nitroaniline	ND	CCV-H	ug/kg dry	52.8	105	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
88-75-5	2-Nitrophenol	ND	CCV-H	ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH

Sample Information

Client Sample ID: PX-W2 (Duplicate) **York Sample ID:** 20C0401-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Semi-Volatiles, 8270 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
99-09-2	3-Nitroaniline	ND	CCV-H	ug/kg dry	52.8	105	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
534-52-1	4,6-Dinitro-2-methylphenol	ND	CCV-H	ug/kg dry	52.8	105	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
106-47-8	4-Chloroaniline	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
100-01-6	4-Nitroaniline	ND		ug/kg dry	52.8	105	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
100-02-7	4-Nitrophenol	ND		ug/kg dry	52.8	105	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
83-32-9	Acenaphthene	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
208-96-8	Acenaphthylene	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
98-86-2	Acetophenone	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
62-53-3	Aniline	ND		ug/kg dry	106	211	1	EPA 8270D Certifications:	03/12/2020 22:19 NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
120-12-7	Anthracene	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
1912-24-9	Atrazine	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
100-52-7	Benzaldehyde	ND	CCV-L	ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
92-87-5	Benzidine	ND	CCV-L	ug/kg dry	106	211	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,PADEP	03/13/2020 18:14	KH
56-55-3	**Benzo(a)anthracene**	**52.3**	J	ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
50-32-8	**Benzo(a)pyrene**	**45.6**	J	ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
205-99-2	**Benzo(b)fluoranthene**	**41.8**	J	ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
191-24-2	**Benzo(g,h,i)perylene**	**32.5**	J	ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH

Sample Information

Client Sample ID: **PX-W2 (Duplicate)** **York Sample ID:** **20C0401-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Semi-Volatiles, 8270 - Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
207-08-9	**Benzo(k)fluoranthene**	**34.6**	J	ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
65-85-0	Benzoic acid	ND	CCV-H	ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
100-51-6	Benzyl alcohol	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
85-68-7	**Benzyl butyl phthalate**	**676**	CCV-H	ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
117-81-7	**Bis(2-ethylhexyl)phthalate**	**176**	CCV-H	ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
105-60-2	Caprolactam	ND		ug/kg dry	52.8	105	1	EPA 8270D Certifications:	03/12/2020 22:19 NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
86-74-8	Carbazole	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
218-01-9	**Chrysene**	**49.0**	J	ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
132-64-9	Dibenzofuran	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
84-66-2	Diethyl phthalate	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
131-11-3	Dimethyl phthalate	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
117-84-0	Di-n-octyl phthalate	ND	CCV-H	ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
206-44-0	**Fluoranthene**	**106**		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
86-73-7	Fluorene	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
118-74-1	Hexachlorobenzene	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH

Sample Information

Client Sample ID: PX-W2 (Duplicate) **York Sample ID:** 20C0401-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Semi-Volatiles, 8270 - Comprehensive

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-72-1	Hexachloroethane	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
193-39-5	**Indeno(1,2,3-cd)pyrene**	**39.3**	J	ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
78-59-1	Isophorone	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
91-20-3	Naphthalene	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
98-95-3	Nitrobenzene	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
87-86-5	Pentachlorophenol	ND	CCV-H	ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
85-01-8	**Phenanthrene**	**92.9**		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
108-95-2	Phenol	ND		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH
129-00-0	**Pyrene**	**97.9**		ug/kg dry	26.5	52.8	1	EPA 8270D Certifications:	03/12/2020 22:19 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/13/2020 18:14	KH

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*59.9 %*	*20-108*
4165-62-2	*Surrogate: SURR: Phenol-d5*	*61.1 %*	*23-114*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*86.2 %*	*22-108*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*68.0 %*	*21-113*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*75.3 %*	*19-110*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*68.2 %*	*24-116*

Pesticides, 8081 target list

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	**4,4'-DDD**	**6.02**		ug/kg dry	2.10	5	EPA 8081B Certifications:	03/12/2020 22:11 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/15/2020 09:24	CM
72-55-9	**4,4'-DDE**	**18.1**		ug/kg dry	2.10	5	EPA 8081B Certifications:	03/12/2020 22:11 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/15/2020 09:24	CM
50-29-3	**4,4'-DDT**	**124**		ug/kg dry	2.10	5	EPA 8081B Certifications:	03/12/2020 22:11 CTDOH,NELAC-NY10854,NJDEP,PADEP	03/15/2020 09:24	CM

Sample Information

Client Sample ID: PX-W2 (Duplicate) **York Sample ID:** 20C0401-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Pesticides, 8081 target list

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
309-00-2	Aldrin	ND		ug/kg dry	2.10	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:24	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
319-84-6	alpha-BHC	ND		ug/kg dry	2.10	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:24	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
5103-71-9	alpha-Chlordane	ND		ug/kg dry	2.10	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:24	CM
							Certifications:	NELAC-NY10854,NJDEP		
319-85-7	beta-BHC	ND		ug/kg dry	2.10	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:24	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
57-74-9	Chlordane, total	ND		ug/kg dry	42.1	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:24	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
319-86-8	delta-BHC	ND		ug/kg dry	2.10	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:24	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
60-57-1	Dieldrin	ND		ug/kg dry	2.10	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:24	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
959-98-8	Endosulfan I	ND		ug/kg dry	2.10	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:24	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
33213-65-9	Endosulfan II	ND		ug/kg dry	2.10	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:24	CM
							Certifications:	CTDOH,NELAC-NY10854		
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	2.10	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:24	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
72-20-8	Endrin	ND		ug/kg dry	2.10	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:24	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
7421-93-4	Endrin aldehyde	ND		ug/kg dry	2.10	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:24	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
53494-70-5	Endrin ketone	ND		ug/kg dry	2.10	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:24	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	2.10	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:24	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
5566-34-7	gamma-Chlordane	ND		ug/kg dry	2.10	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:24	CM
							Certifications:	NELAC-NY10854,NJDEP		
76-44-8	Heptachlor	ND		ug/kg dry	2.10	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:24	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	2.10	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:24	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
72-43-5	Methoxychlor	ND		ug/kg dry	10.5	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:24	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		
8001-35-2	Toxaphene	ND		ug/kg dry	106	5	EPA 8081B	03/12/2020 22:11	03/15/2020 09:24	CM
							Certifications:	CTDOH,NELAC-NY10854,NJDEP,PADEP		

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*55.6 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*66.0 %*	*30-150*

Sample Information

Client Sample ID: **PX-W2 (Duplicate)** **York Sample ID:** **20C0401-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Polychlorinated Biphenyls (PCB)

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0212	1	EPA 8082A	03/12/2020 22:11	03/14/2020 01:51	BJ
							Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP			
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0212	1	EPA 8082A	03/12/2020 22:11	03/14/2020 01:51	BJ
							Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP			
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0212	1	EPA 8082A	03/12/2020 22:11	03/14/2020 01:51	BJ
							Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP			
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0212	1	EPA 8082A	03/12/2020 22:11	03/14/2020 01:51	BJ
							Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP			
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0212	1	EPA 8082A	03/12/2020 22:11	03/14/2020 01:51	BJ
							Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP			
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0212	1	EPA 8082A	03/12/2020 22:11	03/14/2020 01:51	BJ
							Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP			
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0212	1	EPA 8082A	03/12/2020 22:11	03/14/2020 01:51	BJ
							Certifications: NELAC-NY10854,CTDOH,NJDEP,PADEP			
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0212	1	EPA 8082A	03/12/2020 22:11	03/14/2020 01:51	BJ
							Certifications:			

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*58.5 %*	*30-140*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*38.5 %*	*30-140*

Metals, Target Analyte

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**9020**		mg/kg dry	6.39	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:54	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-36-0	Antimony	ND		mg/kg dry	3.20	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:54	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-38-2	**Arsenic**	**3.03**		mg/kg dry	1.92	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:54	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-39-3	**Barium**	**307**		mg/kg dry	3.20	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:54	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-41-7	Beryllium	ND		mg/kg dry	0.064	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:54	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-43-9	Cadmium	ND		mg/kg dry	0.384	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:54	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-70-2	**Calcium**	**22800**		mg/kg dry	6.39	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:54	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-47-3	**Chromium**	**23.5**		mg/kg dry	0.639	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:54	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			
7440-48-4	**Cobalt**	**8.96**		mg/kg dry	0.512	1	EPA 6010D	03/10/2020 07:43	03/16/2020 11:54	KML
							Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP			

Sample Information

Client Sample ID: **PX-W2 (Duplicate)** **York Sample ID:** **20C0401-03**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
20C0401	13033-03 142 W 19th Street	Soil	March 9, 2020 8:00 am	03/09/2020

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-50-8	**Copper**	**26.8**		mg/kg dry	2.56	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:54	KML
7439-89-6	**Iron**	**15400**		mg/kg dry	32.0	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:54	KML
7439-92-1	**Lead**	**225**		mg/kg dry	0.639	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:54	KML
7439-95-4	**Magnesium**	**4930**		mg/kg dry	6.39	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:54	KML
7439-96-5	**Manganese**	**335**		mg/kg dry	0.639	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:54	KML
7440-02-0	**Nickel**	**25.5**		mg/kg dry	1.28	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:54	KML
7440-09-7	**Potassium**	**3360**		mg/kg dry	6.39	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:54	KML
7782-49-2	Selenium	ND		mg/kg dry	3.20	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:54	KML
7440-22-4	Silver	ND		mg/kg dry	0.639	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:54	KML
7440-23-5	**Sodium**	**321**		mg/kg dry	63.9	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:54	KML
7440-28-0	Thallium	ND		mg/kg dry	3.20	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:54	KML
7440-62-2	**Vanadium**	**31.6**		mg/kg dry	1.28	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:54	KML
7440-66-6	**Zinc**	**122**		mg/kg dry	3.20	1	EPA 6010D Certifications: CTDOH,NELAC-NY10854,NJDEP,PADEP	03/10/2020 07:43	03/16/2020 11:54	KML

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	**Mercury**	**0.166**		mg/kg dry	0.0384	1	EPA 7473 Certifications: CTDOH,NJDEP,NELAC-NY10854,PADEP	03/16/2020 09:42	03/16/2020 13:28	SY

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**78.2**		%	0.100	1	SM 2540G Certifications: CTDOH	03/11/2020 15:42	03/11/2020 22:24	ZTS

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
20C0401-01	PX-W2	40mL Vial with Stir Bar-Cool 4° C
20C0401-02	PX-B1	40mL Vial with Stir Bar-Cool 4° C
20C0401-03	PX-W2 (Duplicate)	40mL Vial with Stir Bar-Cool 4° C

Sample and Data Qualifiers Relating to This Work Order

QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
M-ICV2	The recovery for this element in the ICV was outside the 90-110% recovery criteria.
M-CRL	The RL check for this element recovered outside of control limits.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
CCV-L	The value reported is estimated due to its behavior during continuing calibration verification (>20% difference for average RF or >20% drift for linear or quadratic fit.) This value may be biased low.
CCV-H	The value reported is estimated due to its behavior during continuing calibration verification (>20% difference for average RF or >20% drift for linear or quadratic fit.) This value may be biased high.
CCV-E	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

Corrective Action: The client informed the lab that the trip blank was left on site and not submitted.

765

York Analytical Laboratories, Inc.
120 Research Drive, Stratford, CT 06615
132-02 89th Ave, Queens, NY 11418
clientservices@yorklab.com
www.yorklab.com

YORK ANALYTICAL LABORATORIES INC

Field Chain-of-Custody Record

NOTE: YORK's Standard Terms & Conditions are listed on the back side of this document.
This document serves as your written authorization for YORK to proceed with the analyses requested below.
Your signature binds you to YORK's Standard Terms & Conditions.

YORK Project No. 20C0401

YOUR Information	Report To:	Invoice To:
Company: PT Consultants, Inc.	Company:	Company:
Address: 330 W 38th Street New York, NY	Address: same	Address:
Phone: 917-338-3086	Phone:	Phone:
Contact: alessandracoc@	Contact: Brodsummerville@	Contact: lauramarkham@
E-mail: ptconsultantsinc.com	E-mail: Ptconsultantsinc.com	E-mail: ptconsultantsinc.com

YOUR Project Number: 13033-03

YOUR Project Name: 142 W 19th Street

Turn-Around Time

RUSH - Next Day	
RUSH - Two Day	
RUSH - Three Day	
RUSH - Four Day	
Standard (5-7 Day)	X

YOUR PO#: 13033-03

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.

Samples Collected by: (print your name above and sign below) Renata Ontman

Matrix Codes

S - soil / solid
GW - groundwater
DW - drinking water
WW - wastewater
O - Oil | Other

Samples From

New York	X
New Jersey	
Connecticut	
Pennsylvania	
Other	

Report / EDD Type (circle selections)

Summary Report; QA Report; NY ASP A Package; NY ASP B Package; CT RCP; CT RCP DQA/DUE; NJDEP Reduced Deliverables; NJDKQP; Standard Excel EDD; EQuIS (Standard); NYSDEC EQuIS; NJDEP SRP HazSite; Other:

YORK Reg. Comp.

Compared to the following Regulation(s): (please fill in)

Sample Identification	Sample Matrix	Date/Time Sampled	Analysis Requested	Container Description
PX-W2	S	3/9/2020 8:00	VOCs, SVOCs, Pesticides, PCBs, TAL Metals	(1) 8oz jar + (1) terracore set
PX-B1				
PX-W2 (Duplicate)				
Trip Blank				

Comments:

Preservation: (check all that apply)
HCl ___ MeOH ___ HNO3 ___ H2SO4 ___ NaOH ___ ZnAc ___
Ascorbic Acid ___ Other: _____

Special Instruction
Field Filtered ___
Lab to Filter ___

Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time
Renata Ontman PT Consultants, Inc.	3/9/2020	Allied York	03/09/20 15:05	Allied York	03/09/20
Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time
		[signature]	3-9-20 7:45 1936		
Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time / Temp. Received at Lab
				[signature]	3/9/2020 1936 / 1.4 Degrees C

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APPENDIX 6:

DISPOSAL FACILITY APPROVAL LETTER

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IMPACT ENVIRONMENTAL
170 Keyland Court| Bohemia| NY | 11716 | 631.269.8800
welcome to solid ground…
www.impactenvironmental.com

October 9, 2019

Alessandra Coco
PT Consultants, Inc.
330 West 38th St, Suite 403
New York, NY 10018

RE: IMP #14439-01-01-1001
142 West 19th Street, New York, NY

Dear Ms. Coco:

Impact Environmental Consulting, Inc. ("Impact") is the authorized environmental compliance engineer for the disposal facility at the former NJ Zinc site located at 1120 Mauch Chunk Road, Palmerton, PA (managed by Phase III Environmental). Impact Environmental reviews analytical data and site background information for site-specific sources to evaluate acceptance of materials into the facility in compliance with the facility permit (PADEP Permit #: WMGR096NE003).

Impact Environmental has reviewed information regarding material from the above referenced site ("site"). The review included an evaluation of the following documents:

- Phase I Environmental Site Assessment dated 4/29/19, prepared by ALC Environmental
- Phase II Environmental Site Assessment dated 5/29/15, prepared by ALC Environmental
- Laboratory Reports dated 9/19/19 and 9/25/19. Prepared by York Analytical Laboratories Inc.

The analytical data subject to the reports was reviewed and compared with the facility permit requirements. Materials from the following sampling locations are approved for reuse at the NJ Zinc – West Plant site:

WC-1 Comp, WC-1 Grab, WC-2 Comp, WC-2 Grab, WC-3 Comp, WC-3 Grab, SB-01, SB-02

The material meets the definition of Regulated fill as defined in General Permit No. WMGR096. The volume of material represented by this approval is 3,000 CYD. The following non-analytical factors will apply:

Excluded Media	Asphalt Limitation	Treated & Untreated Wood Limitation	Slag/Ash/Cinder Limitation	Moisture Content Limitation	PID Readings (PPM)	Material Size Limit
MSW, Vegetation , Asbestos Containing Material (ACM)	NA	5%	5%	20%	NA	12"

Material will be accepted and managed in accordance with facility permits. Please feel free to contact me with any questions.

Sincerely,
IMPACT ENVIRONMENTAL

Richard Parrish
President

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APPENDIX 7: SHIPPING AND DISPOSAL MANIFESTS

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NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 724,049

Ticket Number: 1149733 149733

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

75820 lb
28720 lb
47100 lb

NET (Tons):

23.550 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Kathy S WL #81708

Date and Time In and Out:

	Tare Time	Gross Time
12/13/19	2:58 pm	2:58 pm

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

CF

Driver Name and Signature (conditional):

Truck Plate Number:

AS137R

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

724049

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
Generator Address: 98 4th Street, Suite 211 Brooklyn, NY 11231

Source Location: 142 West 19th Street New York, NYY
Source Address: Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

Generator Authorized Agent Name	Signature of Generator Authorized Agent	Shipment Date	Shipment Time
[illegible]	[illegible]	12-13-19	

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable): C-F Brothers #12

Driver Name (PRINT): [illegible]
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: AS137R Truck#: 12

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification	Date
[illegible]	12-13-19

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification	Date
[illegible]	12-13-19

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant 1120 Mauch Chunk Road Palmerton, PA 18071

Name of Authorized Recipient: Kathy S
Date of Receipt: 12-13-19
Time of Receipt: 2:59
SCALE TICKET NUMBER: 1149733

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Name of Receiving Facility Agent	Signature of Receiving Facility Agent	Receipt Date
Kathy	Kathy	12-13-19

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723,906

Ticket Number: 1149738 149738

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

75980 lb
26800 lb
49180 lb

NET (Tons):

24.590 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Kathy S. WL #81708

Date and Time In and Out:

	Tare Time	Gross Time
12/13/19	3:12 pm	3:12 pm

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

CF BROS

Driver Name and Signature (conditional):

CF Brothers 8 HOSE

Truck Plate Number:

~~AT835D~~

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ initial in box [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

IMPACT

723906

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address: Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

MANUEL — Generator Authorized Agent Name

Signature of Generator Authorized Agent — Shipment Date — Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable): C. F. Bnoos

Driver Name (PRINT): Jose
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: AT8350 Truck#: 8

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Jose — Driver Signature for Certification — 12-13-15 — Date
DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Jose — Driver Signature for Certification — 12-13-15 — Date
DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Cathy S
Date of Receipt: 12-13-15
Time of Receipt: 3:12
SCALE TICKET NUMBER: 1149738

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Cathy S — Name of Receiving Facility Agent
Cathy S — Signature of Receiving Facility Agent
12-13-15 — Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 724,050

Ticket Number: 1149740 149740

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES

WEIGHT

GROSS/TARE/NET (lbs)

82520 lb
28320 lb
54200 lb

NET (Tons):

27.100 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon D - WL#52849

Date and Time In and Out:

	Tare Time	Gross Time
12/13/19	3:17 pm	3:17 pm

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

troya

Driver Name and Signature (conditional):

TROYA 7 Frantlos

Truck Plate Number:

AW539C

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

IMPACT

724050

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Generator Authorized Agent Name | **Signature of Generator Authorized Agent** | Shipment Date | Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (If applicable):
Troya Trucking

Driver Name (PRINT): Frankie
Driver Home Address: Elizabeth, NJ
Driver License Expiration Date:
Vehicle License #/State: AW534C Truck#: 7

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification 12-13-19 Date
DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Driver Signature for Certification 12-13-19 Date
DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt: 12/13
Time of Receipt:
SCALE TICKET NUMBER: 1119410

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Brandon | **Signature of Receiving Facility Agent** | 12/13
Name of Receiving Facility Agent | Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723,907

Ticket Number: 1149746 149746

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
99 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

78040 lb
27000 lb
51040 lb

NET (Tons):

25.520 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
12/13/19	3:37 pm	3:37 pm

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

CF

Driver Name and Signature (conditional):

Josh

Truck Plate Number:

AP733S

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

IMPACT™

723907

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Generator Authorized Agent Name	Signature of Generator Authorized Agent	Shipment Date	Shipment Time
Manuel	Manuel	12-13-19	12-13-19

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):
C.F. Brothers

Driver Name (PRINT): Jose Almeida
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: AP-7335 Truck#: 71

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification	Date	Driver Signature for Certification	Date
Jose A	12-13-19	Jose A	12-13-19
DRIVER: UPON DEPARTURE OF SOURCE LOCATION		DRIVER: UPON ARRIVAL AT RECEIVING FACILITY	

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt: 12/13
Time of Receipt:
SCALE TICKET NUMBER: 149746

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Name of Receiving Facility Agent	Signature of Receiving Facility Agent	Receipt Date
Brandon	B L D	12/13

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 724,048

Ticket Number: 1149695 149695

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

100480 lb
28340 lb
72140 lb

NET (Tons):

36.070 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon D - WI #82849

Date and Time In and Out:

	Tare Time	Gross Time
12/13/19	11:14 am	11:15 am

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

mias

Driver Name and Signature (conditional):

MIAS TRANSPORT 5

Truck Plate Number:

AU203K

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

724048

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Generator Authorized Agent Name | Signature of Generator Authorized Agent | Shipment Date | Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):
MIA'S #5 AU203K

Driver Name (PRINT): RAFAEL G
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: NJ AU203K Truck#: 5

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification — Date: 12-13-19
DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — Date: 12-13-19
DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt: 12/12
Time of Receipt:
SCALE TICKET NUMBER: 14695

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Name of Receiving Facility Agent | Signature of Receiving Facility Agent | Receipt Date: 12/13

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 724.055

Ticket Number: 1149701 ~~1149701~~

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

95260 lb
28600 lb
66660 lb

NET (Tons):

33.330 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon D - WI #82849

Date and Time In and Out:

	Tare Time	Gross Time
~~12/13/19~~	~~11:33 am~~	~~11:34 am~~

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

DYLAN

Driver Name and Signature (optional):

DYLAN R1

Truck Plate Number:

AU988U

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

724055

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
Generator Address: 98 4th Street, Suite 211 Brooklyn, NY 11231

Source Location: 142 West 19th Street New York, NYY
Source Address: Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

Generator Authorized Agent Name: MARIO

Signature of Generator Authorized Agent

Shipment Date: 12/13/19

Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable): DYLAN

Driver Name (PRINT): Rodrigo

Driver Home Address:

Driver License Expiration Date:

Vehicle License #/State: AU488V Truck#: R1

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification — Date: 12/13/19

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — Date: 12/13/19

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:

Facility Address: Former New Jersey Zinc-West Plant 1120 Mauch Chunk Road Palmerton, PA 18071

Name of Authorized Recipient: Brandon

Date of Receipt: 12/13

Time of Receipt:

SCALE TICKET NUMBER: 149701

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Brandon

Name of Receiving Facility Agent

Signature of Receiving Facility Agent

12/13

Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 724,054

Ticket Number: 1149704 149704

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

92940 lb
27500 lb
65440 lb

NET (Tons):

32.720 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
12/13/19	11:55 am	11:55 am

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

CABRERA

Driver Name and Signature (conditional):

CABRERA 11

Truck Plate Number:

~~AW472E~~

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

724054

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
Generator Address: 98 4th Street, Suite 211, Brooklyn, NY 11231

Source Location: 142 West 19th Street, New York, NYY
Source Address: Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

Generator Authorized Agent Name | Signature of Generator Authorized Agent | Shipment Date | Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable): Cabrera LLC

Driver Name (PRINT):
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: AW472E Truck#: 11

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification — Date: 12-13-19
DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — Date: 12-13-19
DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant, 1120 Mauch Chunk Road, Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt: 12/13
Time of Receipt:
SCALE TICKET NUMBER: 149704

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Name of Receiving Facility Agent: Brandon | Signature of Receiving Facility Agent | Receipt Date: 12/13

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: ~~724.053~~ ~~1149713~~

Ticket Number: 149713

SCALE TICKET

3rd

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

86320 lb
29340 lb
56980 lb

NET (Tons):

28.490 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon D - WI #82849

Date and Time In and Out:

	Tare Time	Gross Time
~~12/13/19~~	~~12:36 pm~~	~~12:36 pm~~

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

carbrera

Driver Name and Signature (conditional):

Truck Plate Number:

AU514L

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ Initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

724053

Part 1 GENERATOR

Generator Name:	**Trinity Builders of New York, Inc.**
Generator Address:	**98 4th Street, Suite 211 Brooklyn, NY 11231**

Source Location:	**142 West 19th Street New York, NYY**
Source Address:	**Job # 14439**

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:

PA Regulated Fill

Associated Testing (Optional):

Generator Authorized Agent Name | **Signature of Generator Authorized Agent** | Shipment Date | Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):

Cabrera
Newark NJ

Driver Name (PRINT): Angel Franco

Driver Home Address:

Driver License Expiration Date:

Vehicle License #/State: AV5424 Truck#: 4

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification | Date: 12-13-19

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification | Date: 12-13-19

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:	
Facility Address:	**Former New Jersey Zinc-West Plant 1120 Mauch Chunk Road Palmerton, PA 18071**

Name of Authorized Recipient: Brandon

Date of Receipt: 12/13

Time of Receipt:

SCALE TICKET NUMBER: 149713

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Brandon | **Signature of Receiving Facility Agent** | 12/13

Name of Receiving Facility Agent | Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 724,052

Ticket Number: 1149724 149724

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

81020 lb
26620 lb
54400 lb

NET (Tons):

27.200 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Kathy S. WL #81708

Date and Time In and Out:

	Tare Time	Gross Time
12/13/19	1:50 pm	1:50 pm

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

J VALAS

Driver Name and Signature (conditional):

Truck Plate Number:

AW934A

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ Initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

724052

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator, I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Generator Authorized Agent Name | Signature of Generator Authorized Agent | Shipment Date | Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):
J Velas Trucking LLC

Driver Name (PRINT): Jose A Velasquez
Driver Home Address: 9 Veterans Hts Nyack
Driver License Expiration Date: 8/20/24
Vehicle License #/State: AWQ34A Truck#: 10

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification — Date: 12/13/19
DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — Date: 12/13/19
DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Kathy S
Date of Receipt: 12-13-19
Time of Receipt: 1:51
SCALE TICKET NUMBER: 1149724

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Name of Receiving Facility Agent: Kathy | Signature of Receiving Facility Agent: Kathy | Receipt Date: 12-13-19

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
VMGR097R027/096NE003

Charter Number: 724,051

Ticket Number: 1149727 149727

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

77780 lb
29260 lb
48520 lb

NET (Tons):

24.260 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Kathy S WL #81708

Date and Time In and Out:

	Tare Time	Gross Time
12/13/19	2:06 pm	2:06 pm

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

CF BROS

Driver Name and Signature (conditional):

Truck Plate Number:

AS574P

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

IMPACT™

724051

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
Generator Address: 98 4th Street, Suite 211, Brooklyn, NY 11231

Source Location: 142 West 19th Street, New York, NYY
Source Address: Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

MANUEL — Generator Authorized Agent Name

Signature of Generator Authorized Agent

Shipment Date

Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable): C-F-BROTHERS

Driver Name (PRINT): Angel

Driver Home Address:

Driver License Expiration Date:

Vehicle License #/State: AS-574-A Truck#: 11

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Angel Ortiz — Driver Signature for Certification — 12-13-19 Date

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Angel — Driver Signature for Certification — 12-13-19 Date

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:

Facility Address: Former New Jersey Zinc-West Plant, 1120 Mauch Chunk Road, Palmerton, PA 18071

Name of Authorized Recipient: Kathleen

Date of Receipt: 12-13-19

Time of Receipt: 2:06

SCALE TICKET NUMBER: 1149727

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Kathleen — Name of Receiving Facility Agent

Kathleen — Signature of Receiving Facility Agent

12-13-19 — Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 724,047

Ticket Number: 1149767 ~~149767~~

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

71220 lb
28720 lb
42500 lb

NET (Tons):

21.250 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Kathy S WL #81708

Date and Time In and Out:

	Tare Time	Gross Time
12/16/19	10:38 am	10:38 am

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

AT TRUCKING Samuel M

Driver Name and Signature (conditional):

TARE WEIGHT UPDATED 0

Truck Plate Number:

AT561T

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ Initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

1

724047

Part 1 GENERATOR

Generator Name:	Trinity Builders of New York, Inc.
Generator Address:	98 4th Street, Suite 211 Brooklyn, NY 11231

Source Location:	142 West 19th Street New York, NYY
Source Address:	Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:

PA Regulated Fill

Associated Testing (Optional):

Segundo Lopez			
Generator Authorized Agent Name	Signature of Generator Authorized Agent	Shipment Date	Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):

AT AMELIA

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Samuel M.	12/16/19
Driver Signature for Certification	Date

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Driver Name (PRINT): Samuel M.

Driver Home Address:

Driver License Expiration Date:

Vehicle License #/State: AT 561T Truck#: 13

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Samuel M	12/16/19
Driver Signature for Certification	Date

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:

Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient:	Cathy S
Date of Receipt:	12-16-19
Time of Receipt:	19:38
SCALE TICKET NUMBER:	1149767

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Cathy S	Cathy S	12-16-19
Name of Receiving Facility Agent	Signature of Receiving Facility Agent	Receipt Date

IJ ZINC BROWNFIELD, LLC
HASE III ENVIRONMENTAL, LLC
120 MAUCH CHUNK ROAD
ALMERTON, PA 18071
MGR097R027/096NE003

Charter Number: 724,044

Ticket Number: 1149774 149774

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

76280 lb
27220 lb
49060 lb

NET (Tons):

24.530 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
12/16/19	11:03 am	11:03 am

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

at

Driver Name and Signature (conditional):

AMELIA 8

Truck Plate Number:

~~AW823D~~

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

4

724044

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
Generator Address: 98 4th Street, Suite 211, Brooklyn, NY 11231

Source Location: 142 West 19th Street, New York, NYY
Source Address: Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

Segundo Lopez — Generator Authorized Agent Name
Signature of Generator Authorized Agent
12-16-19 — Shipment Date
Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable): AT

Driver Name (PRINT): Gustavo Cruz
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: AW 823 D Truck#: 8

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification — 12-16-19 Date
DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — 12-16-19 Date
DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant, 1120 Mauch Chunk Road, Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt: 12.16
Time of Receipt:
SCALE TICKET NUMBER: 724044

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Brandon — Name of Receiving Facility Agent
Signature of Receiving Facility Agent
12/16 — Receipt Date

I ZINC BROWNFIELD, LLC
IASE III ENVIRONMENTAL, LLC
20 MAUCH CHUNK ROAD
LMERTON, PA 18071
1GR097R027/096NE003

Charter Number: 724,045

Ticket Number: 1149775 149775

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

78020 lb
28100 lb
49920 lb

NET (Tons):

24.960 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon D - WI #82849

Date and Time In and Out:

	Tare Time	Gross Time
12/16/19	11:09 am	11:09 am

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

AT

Driver Name and Signature (conditional):

AT

Truck Plate Number:

AW118J

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ Initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

IMPACT™

3 724045

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
Generator Address: 98 4th Street, Suite 211 Brooklyn, NY 11231

Source Location: 142 West 19th Street New York, NYY
Source Address: Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

Segundo Jupo		12-16-19	8:15
Generator Authorized Agent Name	Signature of Generator Authorized Agent	Shipment Date	Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable): AMELIA-Trucking (AW118J) At-Trans - 09

Driver Name (PRINT): Tito Valles
Driver Home Address: NEWARK-NJ
Driver License Expiration Date:
Vehicle License #/State: AW118J Truck#: 09

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Tito	12-16-19
Driver Signature for Certification	Date

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification	Date

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant 1120 Mauch Chunk Road Palmerton, PA 18071

Name of Authorized Recipient: B Bamdas
Date of Receipt: 12/11/19
Time of Receipt:
SCALE TICKET NUMBER: 149775

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

B Bamdas		12/11/19
Name of Receiving Facility Agent	Signature of Receiving Facility Agent	Receipt Date

JJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
3120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
VMGR097R027/096NE003

Charter Number: 724,043

Ticket Number: 1149781 149781

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

75540 lb
28600 lb
46940 lb

NET (Tons):

23.470 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon D - WI #82849

Date and Time In and Out:

	Tare Time	Gross Time
12/16/19	11:36 am	11:36 am

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

dylan

Driver Name and Signature (conditional):

DYLAN R1

Truck Plate Number:

AU988U

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

724043

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
Generator Address: 98 4th Street, Suite 211 Brooklyn, NY 11231

Source Location: 142 West 19th Street New York, NYY
Source Address: Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

Segundo Lopez		12-16-19	9:00
Generator Authorized Agent Name	Signature of Generator Authorized Agent	Shipment Date	Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable): DYLAN

Driver Name (PRINT): Rodrigo
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: AV988U Truck#: RL

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification — Date: 12/16/19

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — Date: 12/16/19

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant 1120 Mauch Chunk Road Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt: 12/16
Time of Receipt:
SCALE TICKET NUMBER: 149761

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Brandon		12/16
Name of Receiving Facility Agent	Signature of Receiving Facility Agent	Receipt Date

J ZINC BROWNFIELD, LLC
HASE III ENVIRONMENTAL, LLC
120 MAUCH CHUNK ROAD
ALMERTON, PA 18071
MGR097R027/096NE003

Charter Number: 724,040

Ticket Number: 1149790 149790

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

80120 lb
27320 lb
52800 lb

NET (Tons):

26.400 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
12/16/19	12:40 pm	12:40 pm

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

cf

Driver Name and Signature (conditional):

Truck Plate Number:

AT195P

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ Initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

8

724040

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Segundo Lopez — Generator Authorized Agent Name
Signature of Generator Authorized Agent
12-16-19, Shipment Date
Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):
CF Bros.

Driver Name (PRINT): Cristian Guamoi
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: AT195P NJ Truck#: 10

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification — 12-16-19 Date
DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — 12-16-19 Date
DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt: 12/16
Time of Receipt:
SCALE TICKET NUMBER: 149790

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Brandon — Name of Receiving Facility Agent
Signature of Receiving Facility Agent
12/16 Receipt Date

IJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
120 MAUCH CHUNK ROAD
ALMERTON, PA 18071
MGR097R027/096NE003

Charter Number: 724.041

Ticket Number: 1149797 149797

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

80600 lb
26620 lb
53980 lb

NET (Tons):

26.990 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Kathy S. WI #81708

Date and Time In and Out:

	Tare Time	Gross Time
12/16/19	1:08 pm	1:08 pm

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

J VELAS

Driver Name and Signature (conditional):

Truck Plate Number:

AW934A

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ Initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

+

724041

Part 1 GENERATOR

Generator Name:	Trinity Builders of New York, Inc.
Generator Address:	98 4th Street, Suite 211 Brooklyn, NY 11231

Source Location:	142 West 19th Street New York, NYY
Source Address:	Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:

PA Regulated Fill

Associated Testing (Optional):

Segundo Lopez		12-16-19	9:30
Generator Authorized Agent Name	Signature of Generator Authorized Agent	Shipment Date	Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (If applicable):

J Velas Trucking

Driver Name (PRINT):	Jose A Velasquez
Driver Home Address:	9 Netcong Hts Netcong
Driver License Expiration Date:	8/2022
Vehicle License #/State:	AW 934A Truck#: 10

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification	12/16/19 Date	Driver Signature for Certification	12/16/19 Date
DRIVER: UPON DEPARTURE OF SOURCE LOCATION		DRIVER: UPON ARRIVAL AT RECEIVING FACILITY	

Part 3 RECEIVING FACILITY

Receiving Facility Name:

Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient:	Kathy S
Date of Receipt:	12-16-19
Time of Receipt:	1:09
SCALE TICKET NUMBER:	149797

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Kathy	Kathy S	12-16-19
Name of Receiving Facility Agent	Signature of Receiving Facility Agent	Receipt Date

ZINC BROWNFIELD, LLC
IASE III ENVIRONMENTAL, LLC
20 MAUCH CHUNK ROAD
LMERTON, PA 18071
GR097R027/096NE003

Charter Number: 724.038

Ticket Number: 1149799 149799

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

89300 lb
26800 lb
62500 lb

NET (Tons):

31.250 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Kathy S. WL #81708

Date and Time In and Out:

	Tare Time	Gross Time
12/16/19	1:13 pm	1:13 pm

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

CF BROS

Driver Name and Signature (conditional):

CF Brothers 8

Truck Plate Number:

AT835D

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ Initial in box. [ ]

ORIGINAL

10

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

724038

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional): ✓

Manuel — Generator Authorized Agent Name

Signature of Generator Authorized Agent

12/16/19 — Shipment Date

Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (If applicable):
C, F Bros

Driver Name (PRINT): JOSE
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: AT B35[illegible] Truck#: 8

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

JOSE — Driver Signature for Certification
12-16-19 — Date
DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

JOE — Driver Signature for Certification
12-16-19 — Date
DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Cathy G
Date of Receipt: 12-16-19
Time of Receipt: 1:13
SCALE TICKET NUMBER: 1149799

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Cathy — Name of Receiving Facility Agent

Cathy — Signature of Receiving Facility Agent

12-16-19 — Receipt Date

IJ ZINC BROWNFIELD, LLC
'HASE III ENVIRONMENTAL, LLC
120 MAUCH CHUNK ROAD
'ALMERTON, PA 18071
/MGR097R027/096NE003

Charter Number: 724,039

Ticket Number: 1149802 149802

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

77460 lb
28080 lb
49380 lb

NET (Tons):

24.690 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

~~Kathy S. WL #81708~~

Date and Time In and Out:

	Tare Time	Gross Time
12/16/19	1:18 pm	1:19 pm

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

CF BROS

Driver Name and Signature (conditional):

CF BROS 13

Truck Plate Number:

~~AT995T~~

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ Initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

724039

Part 1 GENERATOR

Generator Name:	**Trinity Builders of New York, Inc.**
Generator Address:	**98 4th Street, Suite 211 Brooklyn, NY 11231**

Source Location:	**142 West 19th Street New York, NYY**
Source Address:	**Job # 14439**

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:

PA Regulated Fill

Associated Testing (Optional):

Manuel		12/16/19	
Generator Authorized Agent Name	**Signature of Generator Authorized Agent**	Shipment Date	Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):

E.F. Bros #13

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification	Date

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Driver Name (PRINT):	Jose Lopez
Driver Home Address:	
Driver License Expiration Date:	AT995T
Vehicle License #/State:	Truck#: 13

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification	Date

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:

Facility Address: **Former New Jersey Zinc-West Plant 1120 Mauch Chunk Road Palmerton, PA 18071**

Name of Authorized Recipient:	Matthew
Date of Receipt:	12-16-19
Time of Receipt:	1:19
SCALE TICKET NUMBER:	149802

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Kathy	Kathy	12-16-19
Name of Receiving Facility Agent	**Signature of Receiving Facility Agent**	Receipt Date

I ZINC BROWNFIELD, LLC
IASE III ENVIRONMENTAL, LLC
.20 MAUCH CHUNK ROAD
LMERTON, PA 18071
IGR097R027/096NE003

Charter Number: 724,042

Ticket Number: 1149806 149806

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

79140 lb
28320 lb
50820 lb

NET (Tons):

25.410 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Kathy S. WL #81708

Date and Time In and Out:

	Tare Time	Gross Time
12/16/19	1:30 pm	1:30 pm

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

TROYA

Driver Name and Signature (conditional):

TROYA 7

Truck Plate Number:

~~AW539C~~

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X]

OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ Initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

6

724042

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
Generator Address: 98 4th Street, Suite 211, Brooklyn, NY 11231

Source Location: 142 West 19th Street, New York, NYY
Source Address: Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

Segundo Jaya		12-16-19	9:20
Generator Authorized Agent Name	Signature of Generator Authorized Agent	Shipment Date	Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable): Troya Trucking

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification	12-16-19
	Date

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Driver Name (PRINT): Franklin
Driver Home Address: Elizabethtown
Driver License Expiration Date:
Vehicle License #/State: AW539C Truck#: 7

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification	12-16-19
	Date

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:

Facility Address: Former New Jersey Zinc-West Plant, 1120 Mauch Chunk Road, Palmerton, PA 18071

Name of Authorized Recipient: Kathy
Date of Receipt: 12-16-19
Time of Receipt: 1:31
SCALE TICKET NUMBER: 1149806

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Kathy	Kathy	12-16-19
Name of Receiving Facility Agent	Signature of Receiving Facility Agent	Receipt Date

J ZINC BROWNFIELD, LLC
HASE III ENVIRONMENTAL, LLC
120 MAUCH CHUNK ROAD
LMERTON, PA 18071
MGR097R027/096NE003

Charter Number: 724,037

Ticket Number: 1149809 149809

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

72420 lb
28600 lb
43820 lb

NET (Tons):

21.910 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Kathy S WI #81708

Date and Time In and Out:

	Tare Time	Gross Time
12/16/19	1:36 pm	1:37 pm

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

CF BROS

Driver Name and Signature (conditional):

CF BROS 09

Truck Plate Number:

AR874C

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ Initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

IMPACT

724037

Part 1 GENERATOR

Generator Name:	Trinity Builders of New York, Inc.
Generator Address:	98 4th Street, Suite 211 Brooklyn, NY 11231

Source Location:	142 West 19th Street New York, NYY
Source Address:	Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

Manuel		12/16/19	
Generator Authorized Agent Name	Signature of Generator Authorized Agent	Shipment Date	Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (If applicable): CF Bennett LLC

Driver Name (PRINT):

Driver Home Address:

Driver License Expiration Date:

Vehicle License #/State: AR874C Truck#: 9

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification	12-16-19 Date

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification	Date

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:

Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient:	Kathy S
Date of Receipt:	12-16-19
Time of Receipt:	1:37
SCALE TICKET NUMBER:	149809

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Kathy S.	Kathy S	12-16-19
Name of Receiving Facility Agent	Signature of Receiving Facility Agent	Receipt Date

ZINC BROWNFIELD, LLC
ASE III ENVIRONMENTAL, LLC
20 MAUCH CHUNK ROAD
MERTON, PA 18071
GR097R027/096NE003

Charter Number: 724,036

Ticket Number: 1149813 149813

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

83640 lb
28720 lb
54920 lb

NET (Tons):

27.460 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Kathy S. WL #81708

Date and Time In and Out:

	Tare Time	Gross Time
12/16/19	1:46 pm	1:46 pm

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

CF BROS

Driver Name and Signature (conditional):

Truck Plate Number:

AS137R

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ Initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

12

724036

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
Generator Address: 98 4th Street, Suite 211 Brooklyn, NY 11231

Source Location: 142 West 19th Street New York, NYY
Source Address: Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

Manuel		12-16-19	
Generator Authorized Agent Name	Signature of Generator Authorized Agent	Shipment Date	Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable): C-F Brothers # 12

Driver Name (PRINT): Jorge
Driver Home Address: NY
Driver License Expiration Date:
Vehicle License #/State: A5137K Truck#: 12

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

	12-16-19		12-16-19
Driver Signature for Certification	Date	Driver Signature for Certification	Date
DRIVER: UPON DEPARTURE OF SOURCE LOCATION		DRIVER: UPON ARRIVAL AT RECEIVING FACILITY	

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant 1120 Mauch Chunk Road Palmerton, PA 18071

Name of Authorized Recipient: Kathy S
Date of Receipt: 12-16-19
Time of Receipt: 9:46
SCALE TICKET NUMBER: 149813

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Kathy	Kathy S	12-16-19
Name of Receiving Facility Agent	Signature of Receiving Facility Agent	Receipt Date

ZINC BROWNFIELD, LLC
ASE III ENVIRONMENTAL, LLC
20 MAUCH CHUNK ROAD
LMERTON, PA 18071
IGR097R027/096NE003

Charter Number: 724.046

Ticket Number: 1149817 149817

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

73820 lb
28620 lb
45200 lb

NET (Tons):

22.600 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Kathy S WI #81708

Date and Time In and Out:

	Tare Time	Gross Time
12/16/19	2:04 pm	2:04 pm

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

AT

Driver Name and Signature (conditional):

TARE WEIGHT UPDATED 0

Truck Plate Number:

AT490B

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

2

724046

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
Generator Address: 98 4th Street, Suite 211 Brooklyn, NY 11231

Source Location: 142 West 19th Street New York, NYY
Source Address: Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

Segundo Jaqu — Generator Authorized Agent Name
Signature of Generator Authorized Agent
12-16-19 — Shipment Date
8:00 — Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable): Amelia Trucking

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification — 12-16-19 Date

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Driver Name (PRINT): R Monte
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: AT49013 Truck#: 86

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — 12-16-19 Date

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:

Facility Address: Former New Jersey Zinc-West Plant 1120 Mauch Chunk Road Palmerton, PA 18071

Name of Authorized Recipient: Matthews
Date of Receipt: 12-16-19
Time of Receipt: 2:05
SCALE TICKET NUMBER: 1149817

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Matthews — Name of Receiving Facility Agent
Matthews — Signature of Receiving Facility Agent
12-16-19 — Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 724,035

Ticket Number: 1149822 149822

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

87960 lb
28000 lb
59960 lb

NET (Tons):

29.980 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Kathy S. WL #81708

Date and Time In and Out:

	Tare Time	Gross Time
12/16/19	2:33 pm	2:34 pm

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

MCB

Driver Name and Signature (conditional):

mcb 9

Truck Plate Number:

as682p

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

IMPACT

724035

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address: Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

Segundo Hooper — Generator Authorized Agent Name

WP — Signature of Generator Authorized Agent

12-16-19 — Shipment Date

Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable): MCB T.

Driver Name (PRINT): Omar Lopez
Driver Home Address: Newark NJ
Driver License Expiration Date: 5/31/2020
Vehicle License #/State: AS688P-NJ Truck#: 9

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — 12/16/19 Date

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Driver Signature for Certification — Date

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:

Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Kathy S
Date of Receipt: 12-16-19
Time of Receipt: 2:30
SCALE TICKET NUMBER: 1149822

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Kathy S — Name of Receiving Facility Agent

Kathy S — Signature of Receiving Facility Agent

12-16-19 — Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 734,034

Ticket Number: 149827
1149827

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

86000 lb
28500 lb
57500 lb

NET (Tons):

28.750 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Kathy S. WL #81708

Date and Time In and Out:

	Tare Time	Gross Time
12/16/19	2:53 pm	2:54 pm

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

MCB

Driver Name and Signature (conditional):

MCB 12

Truck Plate Number:

AW636F

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ initial in box. [ ]

ORIGINAL

14

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

724034

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Segundo Jerpes — Generator Authorized Agent Name
Signature of Generator Authorized Agent
12-16-19 — Shipment Date
Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):
MCB
165 VALRIPER PL BELVEI NJ

Driver Name (PRINT): Abel Falcon
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: #12 AW636F Truck#: 12

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

A.F. — Driver Signature for Certification
12-16-19 — Date
DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Driver Signature for Certification
Date
DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:

Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Matthews
Date of Receipt: 12-16-19
Time of Receipt: 2:54
SCALE TICKET NUMBER: 1149827

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Matthews — Name of Receiving Facility Agent
Matthews — Signature of Receiving Facility Agent
12-16-19 — Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 724.026

Ticket Number: 1151263 151263

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

78280 lb
28720 lb
49560 lb

NET (Tons):

24.780 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon D - WI#82845

Date and Time In and Out:

	Tare Time	Gross Time
1/3/20	3:20 pm	3:20 pm

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

CF

Driver Name and Signature (conditional):

Truck Plate Number:

AS137R

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

IMPACT

724026

Part 1 GENERATOR #10

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Segundo Zorpa — Generator Authorized Agent Name
1-13-20 — Signature of Generator Authorized Agent
1-13-20 — Shipment Date
12:30 — Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):
C-F Brothers #12

Driver Name (PRINT): Zorge
Driver Home Address: NY
Driver License Expiration Date:
Vehicle License #/State: AS137R Truck#: 12

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification — 1-13-20 Date
DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — 1-13-20 Date
DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt: 1/13
Time of Receipt:
SCALE TICKET NUMBER: 151263

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Brandon — Name of Receiving Facility Agent
Signature of Receiving Facility Agent
1/13 — Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 724,025

Ticket Number: 1151266 151266

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

80240 lb
29340 lb
50900 lb

NET (Tons):

25.450 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
1/13/20	3:26 pm	3:26 pm

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

mcb

Driver Name and Signature (conditional):

MCB 10

Truck Plate Number:

AU450S

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

724025

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
Generator Address: 98 4th Street, Suite 211, Brooklyn, NY 11231

Source Location: 142 West 19th Street, New York, NYY
Source Address: Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

Segundo Tapa — Generator Authorized Agent Name
Signature of Generator Authorized Agent
1-3-20 — Shipment Date
12:20 — Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (If applicable): MGB #10

Driver Name (PRINT): Edwin
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: AV450S Truck#: 10

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification — Date
DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — Date
DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant, 1120 Mauch Chunk Road, Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt: 1/3
Time of Receipt:
SCALE TICKET NUMBER: 151266

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Brandon — Name of Receiving Facility Agent
Signature of Receiving Facility Agent
1/3 — Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 724,023

Ticket Number: 1151270 151270

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
93 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

77080 lb
28500 lb
48580 lb

NET (Tons):

24.290 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon D - WU#82849

Date and Time In and Out:

	Tare Time	Gross Time
1/3/20	3:33 pm	3:33 pm

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

mcb

Driver Name and Signature (conditional):

MCB 11

Truck Plate Number:

AU452S

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ initial in box: [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

IMPACT™

724023

Part 1 GENERATOR #11

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Segundo Lopez — Generator Authorized Agent Name
Signature of Generator Authorized Agent
1-3-20 — Shipment Date
12:40 — Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):
MCB Trucking

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification — Date: 1-3-20
DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Driver Name (PRINT): Mario Ruiz
Driver Home Address:
Driver License Expiration Date: AV4525
Vehicle License #/State: AV4525 Truck#: #11

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — Date
DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt: 1/3
Time of Receipt:
SCALE TICKET NUMBER: 151270

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Brandon — Name of Receiving Facility Agent
Brandon — **Signature of Receiving Facility Agent**
1/3 — Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 724.022

Ticket Number: 1151279 151279

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

79700 lb
26800 lb
52900 lb

NET (Tons):

26.450 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon D - WI#82849

Date and Time In and Out:

	Tare Time	Gross Time
1/3/20	3:51 pm	3:51 pm

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

CF

Driver Name and Signature (conditional):

CF Brothers 8

Truck Plate Number:

AT835D

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

724022

Part 1 GENERATOR #12

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Segundo Lopez		1-3-20	12:50
Generator Authorized Agent Name	**Signature of Generator Authorized Agent**	Shipment Date	Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):
C. F. Brody

Driver Name (PRINT): Jose
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: AT83513 Truck#: 8

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Jose	1-3-20	Jose	1-3-20
Driver Signature for Certification	Date	**Driver Signature for Certification**	Date
DRIVER: UPON DEPARTURE OF SOURCE LOCATION		DRIVER: UPON ARRIVAL AT RECEIVING FACILITY	

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt: 1/3
Time of Receipt:
SCALE TICKET NUMBER: 151279

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Brandon		1/3
Name of Receiving Facility Agent	**Signature of Receiving Facility Agent**	Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 724.024

Ticket Number: 1151281 151281

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

89160 lb
29400 lb
59760 lb

NET (Tons):

29.880 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon D - WI#82849

Date and Time In and Out:

	Tare Time	Gross Time
1/3/20	3:54 pm	3:54 pm

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

CF

Driver Name and Signature (conditional):

CF BROS #14

Truck Plate Number:

AW1328

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

IMPACT

724024

Part 1 GENERATOR #08

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

Segundo Jopa	[signature]	1-3-20	12:00
Generator Authorized Agent Name	Signature of Generator Authorized Agent	Shipment Date	Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (If applicable):
C.F. Bros

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Jose A	1-3-20
Driver Signature for Certification	Date

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Driver Name (PRINT): Jose A
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: AW-132B Truck#: 14

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Jose A	1-3-20
Driver Signature for Certification	Date

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Brendan
Date of Receipt: 1/3
Time of Receipt:
SCALE TICKET NUMBER: 151281

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Brendan	[signature]	1/3
Name of Receiving Facility Agent	Signature of Receiving Facility Agent	Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 724,020

Ticket Number: 1151286 151286

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

82140 lb
28270 lb
53870 lb

NET (Tons):

26.940 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon B - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
1/3/20	4:07 pm	4:07 pm

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

CABRERA AM6 RLO

Driver Name and Signature (conditional):

CABRERA 9 ANGEL

Truck Plate Number:

~~AU692P~~

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances bei transported therein. This cursory check included: a visual inspection of the truck boo for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility wa altered; observations concerning the behavior of the vehicle driver, and, monitoring the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substance

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

IMPACT™

724020

Part 1 GENERATOR #14

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Segundo Lopez — Generator Authorized Agent Name
Signature of Generator Authorized Agent
1-3-20 — Shipment Date
1:50 — Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):
CABRERA TRANSPORT

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification — 1-3-20 Date
DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Driver Name (PRINT): ANGEL E. MARTINEZ
Driver Home Address: 428 - 11 TH
Driver License Expiration Date: 02-03-24
Vehicle License #/State: AU692P Truck#: 03

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — 1-3-20 Date
DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt: 1/3/20
Time of Receipt:
SCALE TICKET NUMBER: 151256

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Brandon — Name of Receiving Facility Agent
Signature of Receiving Facility Agent
1/3 — Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 724.021

Ticket Number: 1151289 151289

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

82860 lb
29260 lb
53600 lb

NET (Tons):

26.800 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
1/3/20	4:14 pm	4:14 pm

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

cf

Driver Name and Signature (conditional):

Angel.

Truck Plate Number:

A5574P

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ Initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

IMPACT™

724021

Part 1 GENERATOR #13.

Generator Name: Trinity Builders of New York, Inc.

Generator Address: 98 4th Street, Suite 211, Brooklyn, NY 11231

Source Location: 142 West 19th Street, New York, NYY

Source Address: Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

Segundo Lopez — Generator Authorized Agent Name

Signature of Generator Authorized Agent

1-3-20 — Shipment Date

1020 — Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable): C-F-BROTHERS

Driver Name (PRINT):

Driver Home Address:

Driver License Expiration Date:

Vehicle License #/State: AS-574-P. Truck#: 11

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Angel — Driver Signature for Certification — 1-3-20 — Date

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Angel — Driver Signature for Certification — 1-3-20. — Date

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:

Facility Address: Former New Jersey Zinc-West Plant, 1120 Mauch Chunk Road, Palmerton, PA 18071

Name of Authorized Recipient: Brandon

Date of Receipt: 1/3

Time of Receipt:

SCALE TICKET NUMBER: 151289

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Brandon — Name of Receiving Facility Agent

Signature of Receiving Facility Agent

1/3 — Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 724.019

Ticket Number: 151295 1151295

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

81800 lb
28740 lb
53060 lb

NET (Tons):

26.530 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon D - WI#R2R49

Date and Time In and Out:

	Tare Time	Gross Time
1/3/20	4:36 pm	4:36 pm

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

CABRERA

Driver Name and Signature (conditional):

CABERA #3

Truck Plate Number:

AU100F

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

IMPACT™

724019

Part 1 GENERATOR # 15.

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Generator Authorized Agent Name	Signature of Generator Authorized Agent	Shipment Date	Shipment Time
Segundo Lopez		1-3-20	2:10

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):
Cabrera
Newark NJ

Driver Name (PRINT): Angel Franco
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: AU100F Truck#: 24

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification — Date: 1-3-20

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — Date: 1-3-20

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:

Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt: 1/3
Time of Receipt:
SCALE TICKET NUMBER: 151295

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Name of Receiving Facility Agent	Signature of Receiving Facility Agent	Receipt Date
Brandon		1/3

NJ Zinc Brownfield, LLC
Phase III Environmental, LLC
1120 Mauch Chunk Road
Palmerton, PA 18071
WMGR097R027/096NE003

Charter Number: 724,033

Ticket Number: 1151148 151148

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

84620 lb
28000 lb
56620 lb

NET (Tons):

28.310 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Kathy S. WL #81708

Date and Time In and Out:

	Tare Time	Gross Time
1/13/20	10:27 am	10:27 am

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

MCB

Driver Name and Signature (conditional):

mcb 9

Truck Plate Number:

as888p

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ Initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

IMPACT™

724033

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Segundo Lopez — Generator Authorized Agent Name
Signature of Generator Authorized Agent
1-3-20 — Shipment Date
7:10 — Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (If applicable):
MCB+.

Driver Name (PRINT): Omar Lopez
Driver Home Address: Newark NJ
Driver License Expiration Date: 5/31/2020
Vehicle License #/State: A568BP Truck#: 9

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification — 1/3/20 Date
DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — Date
DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Matthews
Date of Receipt: 1-3-2020
Time of Receipt: 1027
SCALE TICKET NUMBER: 115148

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Matthews — Name of Receiving Facility Agent
Matthews — Signature of Receiving Facility Agent
1-3-2020 — Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 724.032

Ticket Number: 1151153 151153

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES

WEIGHT

GROSS/TARE/NET (lbs)

79980 lb
28270 lb
51710 lb

NET (Tons):

25.860 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Kathy S. WL #81708

Date and Time In and Out:

	Tare Time	Gross Time
1/3/20	10:36 am	10:36 am

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

CABRERA

Driver Name and Signature (conditional):

CABRERA 9 ANG56

Truck Plate Number:

AU692P

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

#02

724032

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Segundo Lopez — Generator Authorized Agent Name
Signature of Generator Authorized Agent
1-3-20 — Shipment Date
7:30 — Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):
CABRERA TRANSP.

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification — Date: 1-3-20

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Driver Name (PRINT):	ANGEL MARTINEZ
Driver Home Address:	428-1155
Driver License Expiration Date:	02-01-24
Vehicle License #/State:	AU692P Truck#: 03

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — Date: 1-3-20

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:

Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient:	Kathy
Date of Receipt:	1-3-2020
Time of Receipt:	10:37
SCALE TICKET NUMBER:	115153

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Kathy — Name of Receiving Facility Agent
Kathy — Signature of Receiving Facility Agent
1-3-2020 — Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 724,031

Ticket Number: 1151164 151164

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

85640 lb
29340 lb
56300 lb

NET (Tons):

28.150 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Kathy S. WL #81708

Date and Time In and Out:

	Tare Time	Gross Time
1/3/20	10:58 am	10:58 am

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

CABRERA

Driver Name and Signature (conditional):

Truck Plate Number:

AU514L

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ initial in box [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

IMPACT

724031

Part 1 GENERATOR #03

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Segundo Lopez — Generator Authorized Agent Name
Signature of Generator Authorized Agent
01-3-20 — Shipment Date
7:50 — Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):
CABRERA TRANSPORT LLC

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification — 1-3-2020 Date

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Driver Name (PRINT): Richy Bueno
Driver Home Address:
Driver License Expiration Date: AUS14L
Vehicle License #/State: NJ Truck#: 8

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — Date

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:

Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient:
Date of Receipt: 1-3-2020
Time of Receipt: 10:58
SCALE TICKET NUMBER: 1151169

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Name of Receiving Facility Agent
Signature of Receiving Facility Agent
1-3-2020 — Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 724.030

Ticket Number: 1151167 151167

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

65760 lb
28740 lb
37020 lb

NET (Tons):

18.510 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon D - WI#82849

Date and Time In and Out:

	Tare Time	Gross Time
1/3/20	11:04 am	11:04 am

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

CABRERA

Driver Name and Signature (conditional):

CABERA #3

Truck Plate Number:

AU100F

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

Initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

724030

Part 1 GENERATOR #04

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Segundo Jopa — Generator Authorized Agent Name
Signature of Generator Authorized Agent
01-3-20 — Shipment Date
8:05 — Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):
cabrera
Newark NJ

Driver Name (PRINT): Ansel Franco
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: AU100F Truck#: 24

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification — 1-3-20 Date
DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — 1-3-20 Date
DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt: 1/3
Time of Receipt:
SCALE TICKET NUMBER: 151167

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Brandon — Name of Receiving Facility Agent
Signature of Receiving Facility Agent
1/3 — Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 724,029

Ticket Number: 1151172 151172

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

89260 lb
28020 lb
61240 lb

NET (Tons):

30.620 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon B - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
1/3/20	11:15 am	11:15 am

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

MCB

Driver Name and Signature (conditional):

MCB T.

Truck Plate Number:

AS171C

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

724029

Part 1 GENERATOR #05

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Segundo Lopez — Generator Authorized Agent Name
M — Signature of Generator Authorized Agent
at-03-20 — Shipment Date
8:15 — Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):
M.C.B #7

Driver Name (PRINT): Jorge Soto
Driver Home Address: 105 Manchester Pl.
Driver License Expiration Date: 7-7-2020
Vehicle License #/State: A81716 Truck#: 7

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

1-3-20 — Driver Signature for Certification — Date
DRIVER UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

1-3-20 — Driver Signature for Certification — Date
DRIVER UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt: 1/3
Time of Receipt:
SCALE TICKET NUMBER: 151172

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Brandon — Name of Receiving Facility Agent
Signature of Receiving Facility Agent
1/3 — Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 724.028

Ticket Number: 1151175 151175

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

87820 lb
29500 lb
58320 lb

NET (Tons):

29.160 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
1/3/20	11:20 am	11:20 am

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

ANDRADES

Driver Name and Signature (optional):

andrades 7

Truck Plate Number:

as341s

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

Initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

724028

Part 1 GENERATOR 6

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Segundo Lopez — Generator Authorized Agent Name
Signature of Generator Authorized Agent
1-3-20 — Shipment Date
8:40 — Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):
Andrades

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification — 1-3-20 Date
DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Driver Name (PRINT): Henry A
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: A53415 Truck# 9

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — 1-3-20 Date
DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt: 1/3
Time of Receipt:
SCALE TICKET NUMBER: 151175

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Brandon — Name of Receiving Facility Agent
Signature of Receiving Facility Agent
1/3 — Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 724,027

Ticket Number: 1151176 151176

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

78720 lb
28600 lb
50120 lb

NET (Tons):

25.060 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
1/3/20	11:23 am	11:23 am

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

MCB

Driver Name and Signature (conditional):

MCB 8

Truck Plate Number:

as687p

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

initial in box [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

IMPACT

724027

Part 1 GENERATOR #078

Generator Name: Trinity Builders of New York, Inc.
Generator Address: 98 4th Street, Suite 211, Brooklyn, NY 11231

Source Location: 142 West 19th Street, New York, NYY
Source Address: Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

Segundo Jasper M — Generator Authorized Agent Name / Signature of Generator Authorized Agent

1-3-20 — Shipment Date

8:55 — Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable): MCB

Driver Name (PRINT): Edwin Perez
Driver Home Address: [illegible]
Driver License Expiration Date: 9-30-[illegible]
Vehicle License #/State: AS b879 Truck#: 8

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification — Date 1-3-20

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — Date

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant, 1120 Mauch Chunk Road, Palmerton, PA 18071

Name of Authorized Recipient: Brendan
Date of Receipt: 1/3
Time of Receipt:
SCALE TICKET NUMBER: 151176

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Brendan — Name of Receiving Facility Agent

Signature of Receiving Facility Agent

1/3 — Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723,910

Ticket Number: 1152876 152876

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

85480 lb
28200 lb
57280 lb

NET (Tons):

28.640 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

~~Kathy S. WL #81708~~

Date and Time In and Out:

	Tare Time	Gross Time
11/29/20	12:52 pm	12:52 pm

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

MIAS

Driver Name and Signature (conditional):

MIAS TRANSPORT 5

Truck Plate Number:

~~AU203K~~

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

#3

723910

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

Sequndajopa — Generator Authorized Agent Name

Signature of Generator Authorized Agent

01-29-20 — Shipment Date

10:30 — Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (If applicable): MIA'S

Driver Name (PRINT): Robert

Driver Home Address:

Driver License Expiration Date:

Vehicle License #/State: NJ AU203K Truck#: 5

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification — 01-29-20 Date

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — 01-29-20 Date

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:

Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Cathy S

Date of Receipt: 1-29-2020

Time of Receipt: 12:52

SCALE TICKET NUMBER: 1152876

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Cathy — Name of Receiving Facility Agent

Cathy — Signature of Receiving Facility Agent

1-29-2020 — Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723,912

Ticket Number: 1152886 ~~152886~~

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

72180 lb
28720 lb
43460 lb

NET (Tons):

21.730 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator: ~~Kathy S. WL #81708~~

Date and Time In and Out:

	Tare Time	Gross Time
~~11/29/20~~	~~2:04 pm~~	~~2:04 pm~~

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

AT TRUCKING Samuel

Driver Name and Signature (conditional):

TARE WEIGHT UPDATED 0

Truck Plate Number:

~~AT561T~~

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

#5

723912

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
Generator Address: 98 4th Street, Suite 211, Brooklyn, NY 11231

Source Location: 142 West 19th Street, New York, NYY
Source Address: Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

Segundo Lopez		01-29-20	11:30
Generator Authorized Agent Name	Signature of Generator Authorized Agent	Shipment Date	Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable): AT Amelia

Driver Name (PRINT): Samuel M.
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: AT 561T Truck#: 13

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification	Date
Samuel M.	01/29/20

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification	Date
Samuel M	01/29/20

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant, 1120 Mauch Chunk Road, Palmerton, PA 18071

Name of Authorized Recipient: Matthew
Date of Receipt: 1-29-2020
Time of Receipt: 2:05
SCALE TICKET NUMBER: 11 52886

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Matthew	Matthew	1-29-2020
Name of Receiving Facility Agent	Signature of Receiving Facility Agent	Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723.911

Ticket Number: 1152887 152887

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

68280 lb
27200 lb
41080 lb

NET (Tons):

20.540 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Kathy S. WL #81708

Date and Time In and Out:

	Tare Time	Gross Time
1/29/20	2:06 pm	2:06 pm

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and *Permit #*:

AMELIA

Driver Name and Signature (conditional):

Truck Plate Number:

AW421C

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ Initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

723911

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
Generator Address: 98 4th Street, Suite 211, Brooklyn, NY 11231

Source Location: 142 West 19th Street, New York, NYY
Source Address: Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

Segundo Jopa		01-29-20	11:15
Generator Authorized Agent Name	Signature of Generator Authorized Agent	Shipment Date	Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (If applicable): AMELIA-Truck-82-AW421C

Driver Name (PRINT): Tito
Driver Home Address: NEWARK, NJ
Driver License Expiration Date:
Vehicle License #/State: AW421C Truck#: 82

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Tito	1-29-20		
Driver Signature for Certification	Date	Driver Signature for Certification	Date
DRIVER: UPON DEPARTURE OF SOURCE LOCATION		DRIVER: UPON ARRIVAL AT RECEIVING FACILITY	

Part 3 RECEIVING FACILITY

Receiving Facility Name:

Facility Address: Former New Jersey Zinc-West Plant, 1120 Mauch Chunk Road, Palmerton, PA 18071

Name of Authorized Recipient: Kathy S
Date of Receipt: 1-29-2020
Time of Receipt: 2:06
SCALE TICKET NUMBER: 1152887

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Kathy	Kathy	1-29-2020
Name of Receiving Facility Agent.	Signature of Receiving Facility Agent	Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723,908

Ticket Number: 7155215 155215

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:
PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

74420 lb
28040 lb
46380 lb

NET (Tons):
23.190 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:
Brandon D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
1/20/20	11:28 am	11:29 am

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:
AMELIA

Driver Name and Signature (conditional):
AMELIA 8

Truck Plate Number:
AW823D

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ initial in box [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

#1

723908

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Segundo Lopez — Generator Authorized Agent Name
Signature of Generator Authorized Agent
01-24-20 — Shipment Date
8:30 — Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):
AMELIA TRUCKING

Driver Name (PRINT): ALEX. C
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: ALW823D. NJ Truck#: 08

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification — Date
DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — Date
DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt: 1/20
Time of Receipt:
SCALE TICKET NUMBER: 15515

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Brandon — Name of Receiving Facility Agent
Signature of Receiving Facility Agent
1/20 — Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723,909

Ticket Number: 7155218 155218

SCALE TICKET

Part 1 GENERATOR

Generator Name, Address and Telephone #:
14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):
142 West 19th Street
142 West 19th Street
New York NY

Part 2 MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:
PA REG FILL

NOTES:

WEIGHT

GROSS/TARE/NET (lbs)

81660 lb
28600 lb
53060 lb

NET (Tons):
26.530 tn

Part 3 WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:
Brandon D - WL#82849

Date and Time In and Out:	Tare Time	Gross Time
1/29/20	11:50 am	11:50 am

Scale Operator Notes:

Part 4 TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:
DYLAN

Driver Name and Signature (conditional):
DYLAN R1

Truck Plate Number:
AU988U

Part 5 QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

#2

723909

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Segundo Lapa — Generator Authorized Agent Name
Signature of Generator Authorized Agent
01-29-20 — Shipment Date
9:30 — Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):
DYLAN TRUCKING

Driver Name (PRINT): Rodrigo
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: AV9XAV Truck#: R1

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification — Date: 01/29/2020
DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — Date: 01/29/2020
DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt: 1/29
Time of Receipt:
SCALE TICKET NUMBER: 155218

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Brandon — Name of Receiving Facility Agent
Signature of Receiving Facility Agent
1/29 — Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723,918

Ticket Number: 7162269 162269

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

GROSS/TARE/NET (lbs)

73600 lb
28280 lb
45320 lb

NET (Tons):

22.660 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
4/29/20	2:49 pm	2:50 pm

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

URIEL

Driver Name and Signature (conditional):

URIEL 10

Truck Plate Number:

AP797X

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ initial in box. [ ]

ORIGINAL

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723919

Ticket Number: 162273
7162273

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

GROSS/TARE/NET (lbs)

77980 lb
25300 lb
52680 lb

NET (Tons):

26.340 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
4/29/20	2:57 pm	2:57 pm

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

URIEL

Driver Name and Signature (conditional):

URIEL 2

Truck Plate Number:

AW311C

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723,920

Ticket Number: 7162278 162278

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York.
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

GROSS/TARE/NET (lbs)

79240 lb
28440 lb
50800 lb

NET (Tons):

25.400 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
4/29/20	3:28 pm	3:28 pm

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

uriel

Driver Name and Signature (conditional):

Uriel 77

Truck Plate Number:

AT595C

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723.913

Ticket Number: 162214
7162214

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:
PA REG FILL

NOTES:

GROSS/TARE/NET (lbs)

70980 lb
28280 lb
42700 lb

NET (Tons):

21.350 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:
Brandon D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
4/29/20	9:58 am	10:00 am

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:
URIEL

Driver Name and Signature (conditional):
URIEL 10

Truck Plate Number:
AP797X

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723.914

Ticket Number: 7162223 162223

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

replace ticket 7162222 PRINTER JAM

GROSS/TARE/NET (lbs)

77800 lb
25300 lb
52500 lb

NET (Tons):

26.250 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
4/29/20	10:21 am	10:21 am

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

uriel

Driver Name and Signature (conditional):

URIEL 2

Truck Plate Number:

AW311C

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723915

Ticket Number: 162226
7162226

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:
PA REG FILL

NOTES:

GROSS/TARE/NET (lbs)

83980 lb
28440 lb
55540 lb

NET (Tons):

27.770 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:
Brandon D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
4/29/20	10:33 am	10:34 am

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:
uriel

Driver Name and Signature (conditional):
Uriel 77

Truck Plate Number:
AT595C

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723,916

Ticket Number: 7162229 162229

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

GROSS/TARE/NET (lbs)

77700 lb
28200 lb
49500 lb

NET (Tons):

24.750 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
4/29/20	10:59 am	11:02 am

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

uriel

Driver Name and Signature (conditional):

Truck Plate Number:

AW312C

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723,917

Ticket Number: 7162233 162233

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

GROSS/TARE/NET (lbs)

73340 lb
28230 lb
45110 lb

NET (Tons):

22.560 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

Brandon D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
4/29/20	11:11 am	11:12 am

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

uriel

Driver Name and Signature (conditional):

URIEL

Truck Plate Number:

AW155H

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723,923

Ticket Number: 165734
7165734

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

GROSS/TARE/NET (lbs)

81140 lb
27420 lb
53720 lb

NET (Tons):

26.860 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

BRANDON D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
7/16/20	11:15 am	11:15 am

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

AMILIA

Driver Name and Signature (optional):

Truck Plate Number:

AW570M

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

IMPACT™

723923

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Generator Authorized Agent Name | **Signature of Generator Authorized Agent** | 16-7-20 Shipment Date | Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):
Amelia Trucking

Driver Name (PRINT): RDilone
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: AW570M Truck#: 78

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

7-16-2020
16-7-20
Driver Signature for Certification Date
DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

7-16-2020
Driver Signature for Certification Date
DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt:
Time of Receipt:
SCALE TICKET NUMBER: 165734

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Name of Receiving Facility Agent | **Signature of Receiving Facility Agent** | 7/16 Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723,924

Ticket Number: 7165737 165737

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

GROSS/TARE/NET (lbs)

76060 lb
27200 lb
48860 lb

NET (Tons):

24.430 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator: BRANDON D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
7/16/20	11:22 am	11:22 am

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

AMELIA

Driver Name and Signature (conditional):

WC

Truck Plate Number:

AW421C

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

IMPACT™

723924

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Generator Authorized Agent Name	Signature of Generator Authorized Agent	Shipment Date	Shipment Time
		16-7-20	

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):
AT Amelia Trucking

Driver Name (PRINT): Walter Calle
Driver Home Address:
Driver License Expiration Date: AW421C
Vehicle License #/State: AW421C Truck#: 12

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification	Date
WC	16-7-20

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification	Date
WC	7/16/20

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt:
Time of Receipt:
SCALE TICKET NUMBER: 165737

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Name of Receiving Facility Agent	Signature of Receiving Facility Agent	Receipt Date
	B L D	7/16

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723,925

Ticket Number: 165739
7165739

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

GROSS/TARE/NET (lbs)

77360 lb
28040 lb
49320 lb

NET (Tons):

24.660 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

BRANDON D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
7/16/20	11:28 am	11:28 am

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

AMELIA

Driver Name and Signature (conditional):

AMELIA B

Truck Plate Number:

AW823D

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

IMPACT™

723925

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address: Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

Generator Authorized Agent Name	Signature of Generator Authorized Agent	Shipment Date	Shipment Time
		16.7.20	

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable): AT

Driver Name (PRINT): Gustavo Cruz
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: AW323D Truck#: 8

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification Date: 16.7.20
DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification Date: 7/16/20
DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt:
Time of Receipt:
SCALE TICKET NUMBER: 165759

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Name of Receiving Facility Agent	Signature of Receiving Facility Agent	Receipt Date
		7/16

ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723,927

Ticket Number: 165754
7165754

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

GROSS/TARE/NET (lbs)

78480 lb
25300 lb
53180 lb

NET (Tons):

26.590 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

BRANDON D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
7/16/20	12:37 pm	12:37 pm

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

uriel

Driver Name and Signature (conditional):

URIEL 2

Truck Plate Number:

AW311C

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

723927

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Generator Authorized Agent Name	Signature of Generator Authorized Agent	Shipment Date	Shipment Time
		16-7-20	

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (If applicable):

Driver Name (PRINT):	Randy Rodriguez
Driver Home Address:	New Jersey
Driver License Expiration Date:	11/30/20
Vehicle License #/State:	AW311C Truck#: 2

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification	Date
	16-7-20

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification	Date
	7/16/20

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient:	Brandon
Date of Receipt:	
Time of Receipt:	
SCALE TICKET NUMBER:	195454

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Name of Receiving Facility Agent	Signature of Receiving Facility Agent	Receipt Date
		7/16

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723,926

Ticket Number: 165777
7165777

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

GROSS/TARE/NET (lbs)

82740 lb
28320 lb
54420 lb

NET (Tons):

27.210 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

BRANDON D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
7/16/20	3:06 pm	3:06 pm

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

uriel

Driver Name and Signature (conditional):

URIEL 4

Truck Plate Number:

AU451V

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

IMPACT™

723926

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Generator Authorized Agent Name | **Signature of Generator Authorized Agent** | 16-7-20 Shipment Date | Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):
ORIEL

Driver Name (PRINT): ANTHONY M. RODRIGUEZ
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: AU45IV Truck#: 4

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification 16-7-20 Date
DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification 7/16/20 Date
DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt:
Time of Receipt:
SCALE TICKET NUMBER: 165477

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Name of Receiving Facility Agent | **Signature of Receiving Facility Agent** | 7/16 Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723,520

Ticket Number: 7165879 165879

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

GROSS/TARE/NET (lbs)

83400 lb
25300 lb
58100 lb

NET (Tons):

29.050 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

BRANDON D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
7/21/20	11:16 am	11:16 am

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

URIEL

Driver Name and Signature (conditional):

URIEL 2

Truck Plate Number:

AW311C

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

723520

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
Generator Address: 98 4th Street, Suite 211 Brooklyn, NY 11231

Source Location: 142 West 19th Street New York, NYY
Source Address: Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

Generator Authorized Agent Name	Signature of Generator Authorized Agent	Shipment Date	Shipment Time
TwB		7-21-20	

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable): Uriel Trucking

Driver Name (PRINT):	Randy R. Lajeunesse
Driver Home Address:	Little Ferry
Driver License Expiration Date:	11/30/2020
Vehicle License #/State:	AW31C Truck#: 2

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification	Date
	7-21-20

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification	Date
	7-21-20

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:

Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient:	Brandon
Date of Receipt:	
Time of Receipt:	
SCALE TICKET NUMBER:	165879

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Name of Receiving Facility Agent	Signature of Receiving Facility Agent	Receipt Date
		7/21

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723,519

Ticket Number: 7165880 165880

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

GROSS/TARE/NET (lbs)

87680 lb
28740 lb
58940 lb

NET (Tons):

29.470 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

BRANDON D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
7/21/20	11:26 am	11:26 am

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

URIEL

Driver Name and Signature (conditional):

Carlos Erazo

Truck Plate Number:

AU313M

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

723519

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
Generator Address: 98 4th Street, Suite 211, Brooklyn, NY 11231

Source Location: 142 West 19th Street, New York, NYY
Source Address: Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

Generator Authorized Agent Name	Signature of Generator Authorized Agent	Shipment Date	Shipment Time
Ted B.		7-21-20	

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):

Driver Name (PRINT): Carlos Erazo
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: AV313M Truck#: 23

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification	Date
Carlos Erazo	7-21-20

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification	Date
Carlos Erazo	7-21-20

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:

Facility Address: Former New Jersey Zinc-West Plant, 1120 Mauch Chunk Road, Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt:
Time of Receipt:
SCALE TICKET NUMBER: 165588

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Name of Receiving Facility Agent	Signature of Receiving Facility Agent	Receipt Date
		7/21

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723.513

Ticket Number: 165882
7165882

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

GROSS/TARE/NET (lbs)

84120 lb
28320 lb
55800 lb

NET (Tons):

27.900 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

BRANDON D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
7/21/20	12:01 pm	12:01 pm

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

URIEL

Driver Name and Signature (conditional):

URIEL

Truck Plate Number:

AU451V

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

[X] I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[ ] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box.

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

723513

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Tom B.	Tom B.	7-21-20	
Generator Authorized Agent Name	**Signature of Generator Authorized Agent**	Shipment Date	Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):
URIEL

Driver Name (PRINT): Thony M. Rodriguez
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: AUY51V Truck#: 4

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Thony M R 7-21-20
Driver Signature for Certification Date
DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Thony M D 7-21-20
Driver Signature for Certification Date
DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient:
Date of Receipt:
Time of Receipt:
SCALE TICKET NUMBER:
165882

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

	R L D	7/21
Name of Receiving Facility Agent	**Signature of Receiving Facility Agent**	Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723,514

Ticket Number: 165884
7165884

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

GROSS/TARE/NET (lbs)

86300 lb
28230 lb
58070 lb

NET (Tons):

29.040 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

BRANDON D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
7/21/20	12:13 pm	12:13 pm

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

URIEL

Driver Name and Signature (conditional):

URIEL

Truck Plate Number:

AW155H

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns:

_____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

723514

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Generator Authorized Agent Name	Signature of Generator Authorized Agent	Shipment Date	Shipment Time
Tom B.	Tom B.	7-21-20	

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):
Uriel Trucking
2507 S. Plainfield NJ

Driver Name (PRINT): John Quintero
Driver Home Address:
Driver License Expiration Date: 11/20
Vehicle License #/State: AW155H Truck#: 05

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification	Date
	7-21-20

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification	Date
	7-21-20

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt:
Time of Receipt:
SCALE TICKET NUMBER: 165881

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Name of Receiving Facility Agent	Signature of Receiving Facility Agent	Receipt Date
		7/21

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723,515

Ticket Number: 7165885 165885

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

GROSS/TARE/NET (lbs)

86180 lb
28920 lb
57260 lb

NET (Tons):

28.630 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

BRANDON D - WL#82849

Date and Time In and Out:	Tare Time	Gross Time
7/21/20	12:27 pm	12:27 pm

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

URIEL

Driver Name and Signature (conditional):

URIEL

Truck Plate Number:

AW232K

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

IMPACT™

723515

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
Generator Address: 98 4th Street, Suite 211 Brooklyn, NY 11231

Source Location: 142 West 19th Street New York, NYY
Source Address: Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

Generator Authorized Agent Name	Signature of Generator Authorized Agent	Shipment Date	Shipment Time
Tim B.	Tim B.	7-21-20	

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable): Uriel Trucking

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification	Date
	7-21-20

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Driver Name (PRINT): Jorge Poreder
Driver Home Address:
Driver License Expiration Date: 12-24-2022
Vehicle License #/State: AW232K Truck#: 13

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification	Date
	7-21-20

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant 1120 Mauch Chunk Road Palmerton, PA 18071

Name of Authorized Recipient: Brendan
Date of Receipt:
Time of Receipt:
SCALE TICKET NUMBER: 165885

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Name of Receiving Facility Agent	Signature of Receiving Facility Agent	Receipt Date
		7/21

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723,516

Ticket Number: 7165887 165887

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

GROSS/TARE/NET (lbs)

86300 lb
28000 lb
58300 lb

NET (Tons):

29.150 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

BRANDON D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
7/21/20	1:09 pm	1:10 pm

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

URIEL

Driver Name and Signature (conditional):

Truck Plate Number:

AW231K

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

723516

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
Generator Address: 98 4th Street, Suite 211, Brooklyn, NY 11231

Source Location: 142 West 19th Street, New York, NYY
Source Address: Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

Generator Authorized Agent Name	Signature of Generator Authorized Agent	Shipment Date	Shipment Time
Tim B.	Tim B.	7-21-20	

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable): URIEL #11

Driver Name (PRINT): German Diaz
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: AW231K Truck#: 11

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification	Date	Driver Signature for Certification	Date
	7-21-20		7-21-20
DRIVER: UPON DEPARTURE OF SOURCE LOCATION		DRIVER: UPON ARRIVAL AT RECEIVING FACILITY	

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant, 1120 Mauch Chunk Road, Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt:
Time of Receipt:
SCALE TICKET NUMBER: TC5887

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Name of Receiving Facility Agent	Signature of Receiving Facility Agent	Receipt Date
		7/21

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723.517

Ticket Number: 165888 7165888

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

GROSS/TARE/NET (lbs)

80620 lb
28000 lb
52620 lb

NET (Tons):

26.310 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

BRANDON D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
7/21/20	1:17 pm	1:18 pm

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

URIEL

Driver Name and Signature (conditional):

TARE WEIGHT UPDATED 1

Truck Plate Number:

AU186C

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

723517

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
Generator Address: 98 4th Street, Suite 211 Brooklyn, NY 11231

Source Location: 142 West 19th Street New York, NYY
Source Address: Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

Generator Authorized Agent Name	Signature of Generator Authorized Agent	Shipment Date	Shipment Time
Tim B.	Tim B.	7-21-20	

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable): VRIEL TRUCKING

Driver Name (PRINT): Jorge J
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: AV186C Truck#: 29

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification	Date	Driver Signature for Certification	Date
Jorge J	7-21-20.	Jorge J	7-21-20
DRIVER: UPON DEPARTURE OF SOURCE LOCATION		DRIVER: UPON ARRIVAL AT RECEIVING FACILITY	

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant 1120 Mauch Chunk Road Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt:
Time of Receipt:
SCALE TICKET NUMBER: 1058888

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Name of Receiving Facility Agent	Signature of Receiving Facility Agent	Receipt Date
	B L D	7/21

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723,518

Ticket Number: 165891
7165891

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

GROSS/TARE/NET (lbs)

85240 lb
28000 lb
57240 lb

NET (Tons):

28.620 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

BRANDON D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
7/21/20	1:44 pm	1:44 pm

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

URIEL

Driver Name and Signature (conditional):

URIEL 16

Truck Plate Number:

AU234M

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

723518

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
Generator Address: 98 4th Street, Suite 211 Brooklyn, NY 11231

Source Location: 142 West 19th Street New York, NYY
Source Address: Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

Generator Authorized Agent Name	Signature of Generator Authorized Agent	Shipment Date	Shipment Time
T.W.B.	T.W.B.	7-21-20	

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable): URIEL LLC

Driver Name (PRINT): Daniel Dubovero
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: AV-2344 Truck#: 16

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification	Date
	7-21-20.

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification	Date
	7-21-20

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant 1120 Mauch Chunk Road Palmerton, PA 18071

Name of Authorized Recipient: Brendan
Date of Receipt:
Time of Receipt:
SCALE TICKET NUMBER: 105891

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Name of Receiving Facility Agent	Signature of Receiving Facility Agent	Receipt Date
	BLD	7/21

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723,522

Ticket Number: 165899 7165899

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

GROSS/TARE/NET (lbs)

86900 lb
28720 lb
58180 lb

NET (Tons):

29.090 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

BRANDON D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
7/21/20	2:53 pm	2:53 pm

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

AT

Driver Name and Signature (conditional):

Truck Plate Number:

AT561T

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

723522

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Generator Authorized Agent Name	Signature of Generator Authorized Agent	Shipment Date	Shipment Time
T.w B.	T.w B	7-21-20	

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):
Amelia

Driver Name (PRINT): Francisco Gerardo
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: AT561T Truck#: 65

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification — Date: 7-21-20

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — Date: 7-21-20

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:

Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt:
Time of Receipt:
SCALE TICKET NUMBER: 165849

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Name of Receiving Facility Agent	Signature of Receiving Facility Agent	Receipt Date
		7/21

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723,523

Ticket Number: 7165913 165913

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

GROSS/TARE/NET (lbs)

85000 lb
26500 lb
58500 lb

NET (Tons):

29.250 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

BRANDON D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
7/22/20	11:02 am	11:02 am

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

CF

Driver Name and Signature (conditional):

Truck Plate Number:

AW777M

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

723523

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
Generator Address: 98 4th Street, Suite 211 Brooklyn, NY 11231

Source Location: 142 West 19th Street New York, NYY
Source Address: Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

Abdoumaendyid — Generator Authorized Agent Name

Signature of Generator Authorized Agent

7-22-2020 — Shipment Date

Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable): C-F Brothers #15

Driver Name (PRINT): Soryé
Driver Home Address: NY
Driver License Expiration Date: 2023
Vehicle License #/State: AW777M Truck#: 15

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification — 7-22-2020 Date

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — 7-22-2020 Date

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant 1120 Mauch Chunk Road Palmerton, PA 18071

Name of Authorized Recipient:
Date of Receipt:
Time of Receipt:
SCALE TICKET NUMBER: 165913

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Name of Receiving Facility Agent

Signature of Receiving Facility Agent

7/22 — Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723,524

Ticket Number: 7165915 165915

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

GROSS/TARE/NET (lbs)

84060 lb
28440 lb
55620 lb

NET (Tons):

27.810 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

BRANDON D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
7/22/20	11:38 am	11:38 am

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

URIEL

Driver Name and Signature (conditional):

Uriel 77 Ruben Gonzalez

Truck Plate Number:

AT595C

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

723524

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Abdoumaroujel — Generator Authorized Agent Name

Signature of Generator Authorized Agent

7-22-2020 — Shipment Date

8:45 — Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):
Viriel Trucking 2503 N. Brunswick Ave S. Plainfield NJ

Driver Name (PRINT): Ruben.
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: AT595C Truck#: 77

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Ruben Gonzalez — Driver Signature for Certification — 7-22-2020 Date

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Ruben Gonzalez — Driver Signature for Certification — 7-22-2020 Date

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:

Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt:
Time of Receipt:
SCALE TICKET NUMBER: 165915

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Name of Receiving Facility Agent

Signature of Receiving Facility Agent

7/22 — Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723.525

Ticket Number: 165916
7165916

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

GROSS/TARE/NET (lbs)

86100 lb
28280 lb
57820 lb

NET (Tons):

28.910 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

BRANDON D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
7/22/20	12:03 pm	12:03 pm

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

URIEL

Driver Name and Signature (conditional):

URIEL 10

Truck Plate Number:

AP797X

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

723525

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

Abdoumandjid — Generator Authorized Agent Name
Signature of Generator Authorized Agent
7-22-2020 — Shipment Date
9:20 — Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):
JRIEL TRUCKING
2897 NW Boulevard Rd 07080

Driver Name (PRINT): HERNAN RAMIREZ
Driver Home Address: 203W 7th St 07060
Driver License Expiration Date: 11/30/2021
Vehicle License #/State: AP799X Truck#: 10

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification — 7-22-2020 Date
DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — 7-22-2020 Date
DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt:
Time of Receipt:
SCALE TICKET NUMBER: 165916

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Name of Receiving Facility Agent
Signature of Receiving Facility Agent
7/22 — Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723,526

Ticket Number: 165917 7165917

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

GROSS/TARE/NET (lbs)

74580 lb
28220 lb
46360 lb

NET (Tons):

23.180 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

BRANDON D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
7/22/20	12:21 pm	12:21 pm

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

TOMMY

Driver Name and Signature ~~(conditional)~~:

TOMMY 23

Truck Plate Number:

AT953G

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

723526

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
98 4th Street, Suite 211
Generator Address: Brooklyn, NY 11231

Source Location: 142 West 19th Street
New York, NYY
Source Address:
Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification:
PA Regulated Fill

Associated Testing (Optional):

ABDOUMAN DSID — Generator Authorized Agent Name

Signature of Generator Authorized Agent

7-22-2020 — Shipment Date

9:53 — Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):
Tommy Trk
Westchester LLC

Driver Name (PRINT): Romulo
Driver Home Address:
Driver License Expiration Date:
Vehicle License #/State: AT9536 Truck#: 93

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification — 7-22-2020 Date

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — 7-22-2020 Date

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:

Facility Address: Former New Jersey Zinc-West Plant
1120 Mauch Chunk Road
Palmerton, PA 18071

Name of Authorized Recipient: Brenda
Date of Receipt:
Time of Receipt:
SCALE TICKET NUMBER: 165917

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Name of Receiving Facility Agent

Signature of Receiving Facility Agent

7/22 — Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723,527

Ticket Number: 165919
7165919

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

GROSS/TARE/NET (lbs)

79340 lb
27280 lb
52060 lb

NET (Tons):

26.030 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

BRANDON D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
7/22/20	12:54 pm	12:54 pm

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

TOMMY

Driver Name and Signature (conditional):

Truck Plate Number:

AT478D

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

723527

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
Generator Address: 98 4th Street, Suite 211 Brooklyn, NY 11231

Source Location: 142 West 19th Street New York, NYY
Source Address: Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

ABDOUMANDJO — Generator Authorized Agent Name

Signature of Generator Authorized Agent

Shipment Date

10-38 — Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable): Tommy # 24

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

R. [signature] — **Driver Signature for Certification** — 7-22-2020 Date

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Driver Name (PRINT): Ruben Orellana

Driver Home Address:

Driver License Expiration Date:

Vehicle License #/State: AT 4178D Truck#: 24

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

R. [signature] — **Driver Signature for Certification** — 7-22-2020 Date

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:

Facility Address: Former New Jersey Zinc-West Plant 1120 Mauch Chunk Road Palmerton, PA 18071

Name of Authorized Recipient: Brandon

Date of Receipt:

Time of Receipt:

SCALE TICKET NUMBER: 165919

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Name of Receiving Facility Agent

Signature of Receiving Facility Agent

Receipt Date

NJ ZINC BROWNFIELD, LLC
PHASE III ENVIRONMENTAL, LLC
1120 MAUCH CHUNK ROAD
PALMERTON, PA 18071
WMGR097R027/096NE003

Charter Number: 723,528

Ticket Number: 165930
7165930

SCALE TICKET

GENERATOR

Generator Name, Address and Telephone #:

14439
Trinity Builders of New York,
98 4th Street, Suite 211
Brooklyn, NY 11231

Source of Material (Description and Address):

142 West 19th Street
142 West 19th Street
New York NY

MATERIAL CLASSIFICATION AND WEIGHT

Classification of Material:

PA REG FILL

NOTES:

GROSS/TARE/NET (lbs)

87860 lb
27840 lb
60020 lb

NET (Tons):

30.010 tn

WEIGHT CERTIFICATION

Weight Certification: By issuing this ticket, I hereby certify that the weights stated above are accurate and that they have not been altered or inappropriately adjusted.

Where applicable, I hereby certify that the Transporter Security Seal referenced in the **Scale Operator Notes** section of this ticket was intact upon entrance to this facility, and that I removed the seal upon the removal of the bed cover on the truck.

Name of Scale Operator:

BRANDON D - WL#82849

Date and Time In and Out:

	Tare Time	Gross Time
7/22/20	3:21 pm	3:21 pm

Scale Operator Notes:

TRANSPORTER DATA/CERTIFICATION

Transporter Name, Address and Permit #:

URIEL

Driver Name and Signature (conditional):

URIEL 1

Truck Plate Number:

AU233M

QUALITY CONTROL CERTIFICATION

By checking the box below, I am certifying that I have completed a cursory quality control check on this vehicle to detect the presence of unauthorized substances being transported therein. This cursory check included: a visual inspection of the truck body for signs of chemical staining that might indicate that it is potentially being used to transport unauthorized substances; observation of any odors emanating from the truck bed or tanker; signs that the paperwork charter used to access this facility was altered; observations concerning the behavior of the vehicle driver; and, monitoring of the real-time organic gas meter (PID) that measures air quality at the scale.

I have performed the quality control check and approved this load in that it has not prompted any concerns that the vehicle is transporting any unauthorized substances

[X] OR, I have performed the quality control check and have not approved this load for the following concerns: _____ initial in box. [ ]

ORIGINAL

TRANSPORT CHARTER – NOT FOR USE AS SCALE TICKET

723528

Part 1 GENERATOR

Generator Name: Trinity Builders of New York, Inc.
Generator Address: 98 4th Street, Suite 211, Brooklyn, NY 11231

Source Location: 142 West 19th Street, New York, NYY
Source Address: Job # 14439

Certification: By signing in the space below, I hereby certify that the Material coming from the above-named source location is being moved with the knowledge and consent of the Generator. I have been authorized on behalf of the Generator to witness the proper removal, loading and off-site management of the Material, and to evidence the same by signing this transport charter. I understand that by signing this form, I am acknowledging that the Material has been tested or demonstrated to be free of contaminants at concentrations in excess of the permitted levels of the Receiving Facility listed on Part 3 of this form. Further, I understand that this form is not evidence of the receipt of the Material at the Receiving Facility. This document bears no form field or area in which to list the weight or volume of material being transported. Consequently, this form can NOT be used to evidence the disposal of the Material. Only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Description of Material/Classification: PA Regulated Fill

Associated Testing (Optional):

ABDOUMANDJIP — Generator Authorized Agent Name

Signature of Generator Authorized Agent

7.22.2020 — Shipment Date

12:20 — Shipment Time

Part 2 TRANSPORTER

Transporter Name, Address and Permit # (if applicable):
MILLER TRUCKING
S. PLAINFIELD, NJ

Driver Name (PRINT): RUDY VASQUEZ
Driver Home Address: BRIDGEWATER, NJ
Driver License Expiration Date: 05/23
Vehicle License #/State: AV233M/NJ Truck#: 01

Certification: By signing in the space below, I hereby certify that the above-named Material was picked up at the Source Location listed in Part 1 above. I understand that I am responsible for any deviation in Source Location. Further, by signing this form I, as driver for Hauler, am solely responsible for the amount and weight of Material that is being transported as well as the methods and means for its safe travel.

Driver Signature for Certification — 7.22.2020 Date

DRIVER: UPON DEPARTURE OF SOURCE LOCATION

Certification: By signing in the space below, I hereby certify that the above-named Material was delivered without incident from the Source Location listed in Part 1 above to the Receiving Facility listed below and remained secure and unaltered throughout the entire duration of transportation.

Driver Signature for Certification — 7-22-2020 Date

DRIVER: UPON ARRIVAL AT RECEIVING FACILITY

Part 3 RECEIVING FACILITY

Receiving Facility Name:
Facility Address: Former New Jersey Zinc-West Plant, 1120 Mauch Chunk Road, Palmerton, PA 18071

Name of Authorized Recipient: Brandon
Date of Receipt:
Time of Receipt:
SCALE TICKET NUMBER: 65930

Certification: By signing in the space below, I hereby certify that the above-named Material arrived at this Receiving Facility on the date listed. I have advised the Driver listed in Part 2 of this form that this charter can NOT be used to evidence the disposal/beneficial use of the Material; only a Scale Ticket, issued by the Receiving Facility shall be used to evidence or quantify receipt of Material to the Receiving Facility.

Name of Receiving Facility Agent

Signature of Receiving Facility Agent

7/22 — Receipt Date

APPENDIX 8:

IMPORTED FILL DOCUMENTATION

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North Shore Terminal Staten Islan
2541 Richmond Terrace
Staten Island, New York 10303

Phone (718)556-0800
Fax (718) 556-0805
james@tfcorbett.com

Ticket No: 14874
Date: 7/27/20

CUSTOMER P T Consultants

MATERIAL: ASTM57

TYPE: 3/4" Crushed Stone

ORDER #: 5

LOADS: 4

TOTAL TONS: 0.00

TRUCK CO: Shamrock Materials
Job Address:
W 19th Street
Manhattan, New York

TRUCK #: SM264

PLATE #:

Gross: 83220
Tare: 31000
Net: 52220
26.11 tn

Material $
Delivery $
Misc $
Tax $
Total $

WM: **LIC #: JON**

Driver: Joe

Customer: SDP

X

North Shore Terminal Staten Islan
2541 Richmond Terrace
Staten Island, New York 10303

Phone (718)556-0800
Fax (718) 556-0805
james@tfcorbett.com

Ticket No: 14875
Date: 7/27/20

CUSTOMER P T Consultants

MATERIAL: ASTM57

TYPE: 3/4" Crushed Stone

ORDER #: 5

LOADS: 5

TOTAL TONS: 0.00

TRUCK CO: Shamrock Materials
Job Address:
W 19th Street
Manhattan, New York

TRUCK #: SM264

PLATE #:

Gross: 84360
Tare: 31000
Net: 53360
26.68 tn

Material $
Delivery $
Misc $
Tax $
Total $

WM: **LIC #: JON**

Driver: Joe

Customer: SDP

X

SHAMROCK MATERIALS CORP.

131 WILLOW AVENUE
STATEN ISLAND, NY 10305

TEL: (718) 273-9223
FAX: (718) 273-9235

017605

DATE 7/27/20

NAME PT Consultants

ADDRESS 142 W. 19th St NYC

TRUCK NO. 264

JOB

1 - load ¾ Clean dc	Gravel		
	Asphalt Sand		
	Concrete Sand		
	Bank Run		
	Fill		
	Load Count		
Gross			
Tare			
Net			
Rec'd			

SHAMI MATERIALS CORP.

131 WILLOW AVENUE
STATEN ISLAND, NY 10305

TEL: (718) 273-9223
FAX: (718) 273-9235

017604

DATE 7/29/20

NAME Pt Cons.

ADDRESS 142 W 19th St NY

TRUCK NO. 264

JOB

1	load 3/4 Clean Gravel		
	Asphalt Sand		
	Concrete Sand		
	Bank Run		
	Fill		
	Load Count		
Gross			
Tare			
Net			
Rec'd			

North Shore Terminal Staten Islan
2541 Richmond Terrace
Staten Island, New York 10303

Phone (718)556-0800
Fax (718) 556-0805
james@tfcorbett.com

Ticket No: 14878
Date: 8/3/20

CUSTOMER P T Consultants

MATERIAL: ASTM57

TYPE: 3/4" Crushed Stone

ORDER #: 5

LOADS: 6

TOTAL TONS: 0.00

TRUCK CO: Shamrock Materials

TRUCK #: SM259

Job Address:
W 19th Street
Manhattan, New York

PLATE # :

Gross:	82300	Material $
Tare:	29980	Delivery $
Net:	52320	Misc $
		Tax $
	26.16 tn	Total $

WM: **LIC #: JON**

Driver: Steve

Customer: SDS

X _____

North Shore Terminal Staten Islan
2541 Richmond Terrace
Staten Island, New York 10303

Phone (718)556-0800
Fax (718) 556-0805
james@tfcorbett.com

Ticket No: 14873
Date: 7/23/20

CUSTOMER P T Consultants

MATERIAL: ASTM57

TYPE: 3/4" Crushed Stone

ORDER #: 5

LOADS: 3

TOTAL TONS: 0.00

TRUCK CO: Shamrock Materials
Job Address:
W 19th Street
Manhattan, New York

TRUCK #: SM263

PLATE # :

Gross: 83360
Tare: 29720
Net: 53640
26.82 tn

Material $
Delivery $
Misc $
Tax $
Total $

WM: **LIC #: JON**

Driver:

Customer:
SDP
X

North Shore Terminal Staten Islan
2541 Richmond Terrace
Staten Island, New York 10303

Phone (718)556-0800
Fax (718) 556-0805
james@tfcorbett.com

Ticket No: 14871
Date: 7/23/20

CUSTOMER P T Consultants

MATERIAL: ASTM57

TYPE: 3/4" Crushed Stone

ORDER #: 5

LOADS: 1

TOTAL TONS: 0.00

TRUCK CO: Shamrock Materials
Job Address:
W 19th Street
Manhattan, New York

TRUCK #: SM260

PLATE # : AW725G

Gross: 83200
Tare: 30000
Net: 53200
26.60 tn

Material $
Delivery $
Misc $
Tax $
Total $

WM: **LIC #: JON**

Driver:

Customer:
SDP
X

North Shore Terminal Staten Islan
2541 Richmond Terrace
Staten Island, New York 10303

Phone (718)556-0800
Fax (718) 556-0805
james@tfcorbett.com

Ticket No: 14872
Date: 7/23/20

CUSTOMER P T Consultants

MATERIAL: ASTM57

TYPE: 3/4" Crushed Stone

ORDER #: 5

LOADS: 2

TOTAL TONS: 0.00

TRUCK CO: Shamrock Materials
Job Address:
W 19th Street
Manhattan, New York

TRUCK #: SM261

PLATE # :

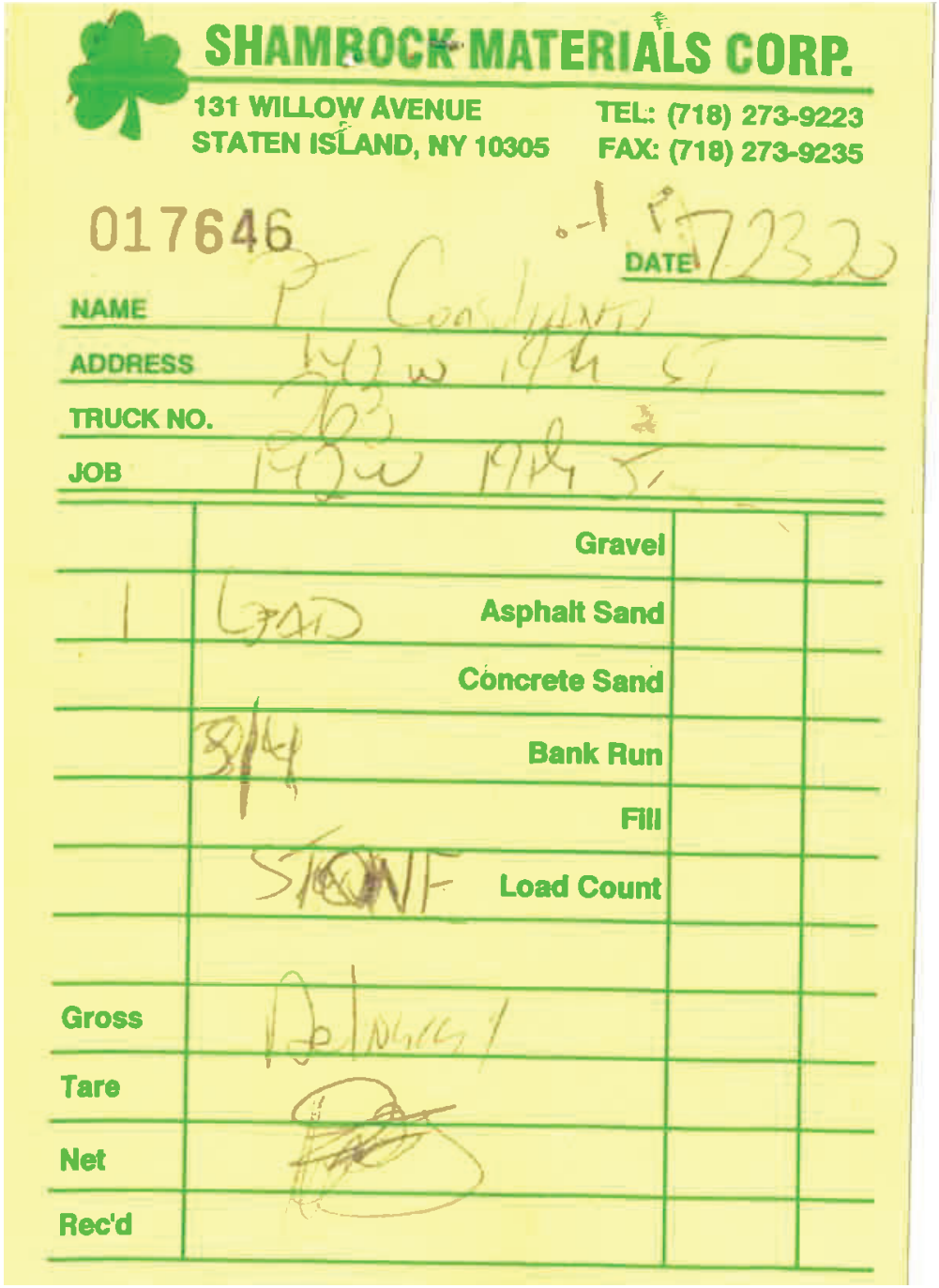
Gross: 83020
Tare: 30000
Net: 53020
26.51 tn

Material $
Delivery $
Misc $
Tax $
Total $

WM: **LIC #: JON**

Driver:

Customer:
SDP
X



SHAMROCK MATERIALS CORP.

131 WILLOW AVENUE
STATEN ISLAND, NY 10305

TEL: (718) 273-9223
FAX: (718) 273-9235

017646

DATE 7232

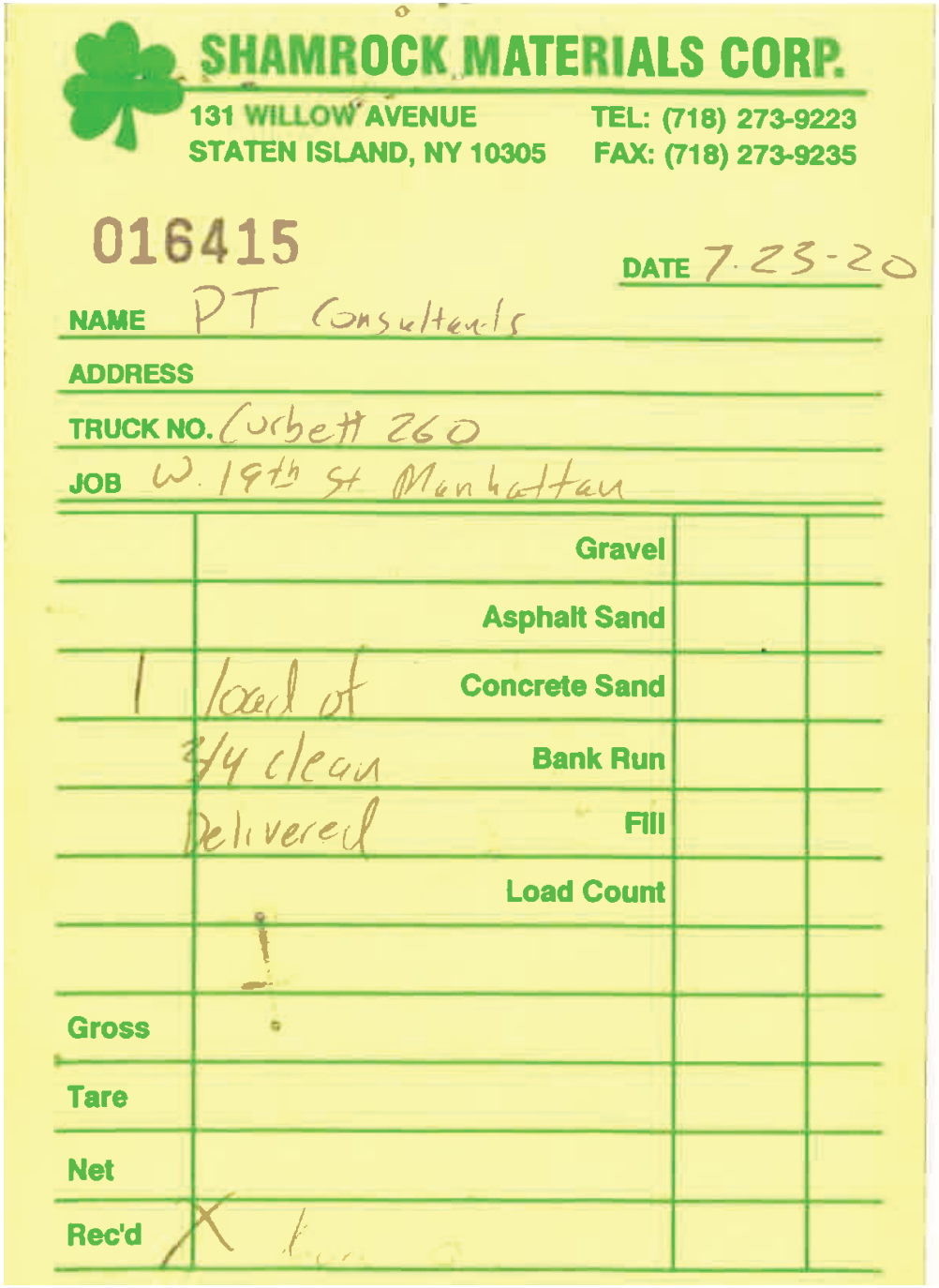
NAME P. Coughlin

ADDRESS 140 W 19th St

TRUCK NO. 63

JOB 140 W 19th St.

	Gravel		
1	Asphalt Sand		
	Concrete Sand		
8/4	Bank Run		
	Fill		
STONE	Load Count		
Gross			
Tare			
Net			
Rec'd			



SHAMROCK MATERIALS CORP.

131 WILLOW AVENUE
STATEN ISLAND, NY 10305

TEL: (718) 273-9223
FAX: (718) 273-9235

016415

DATE 7-23-20

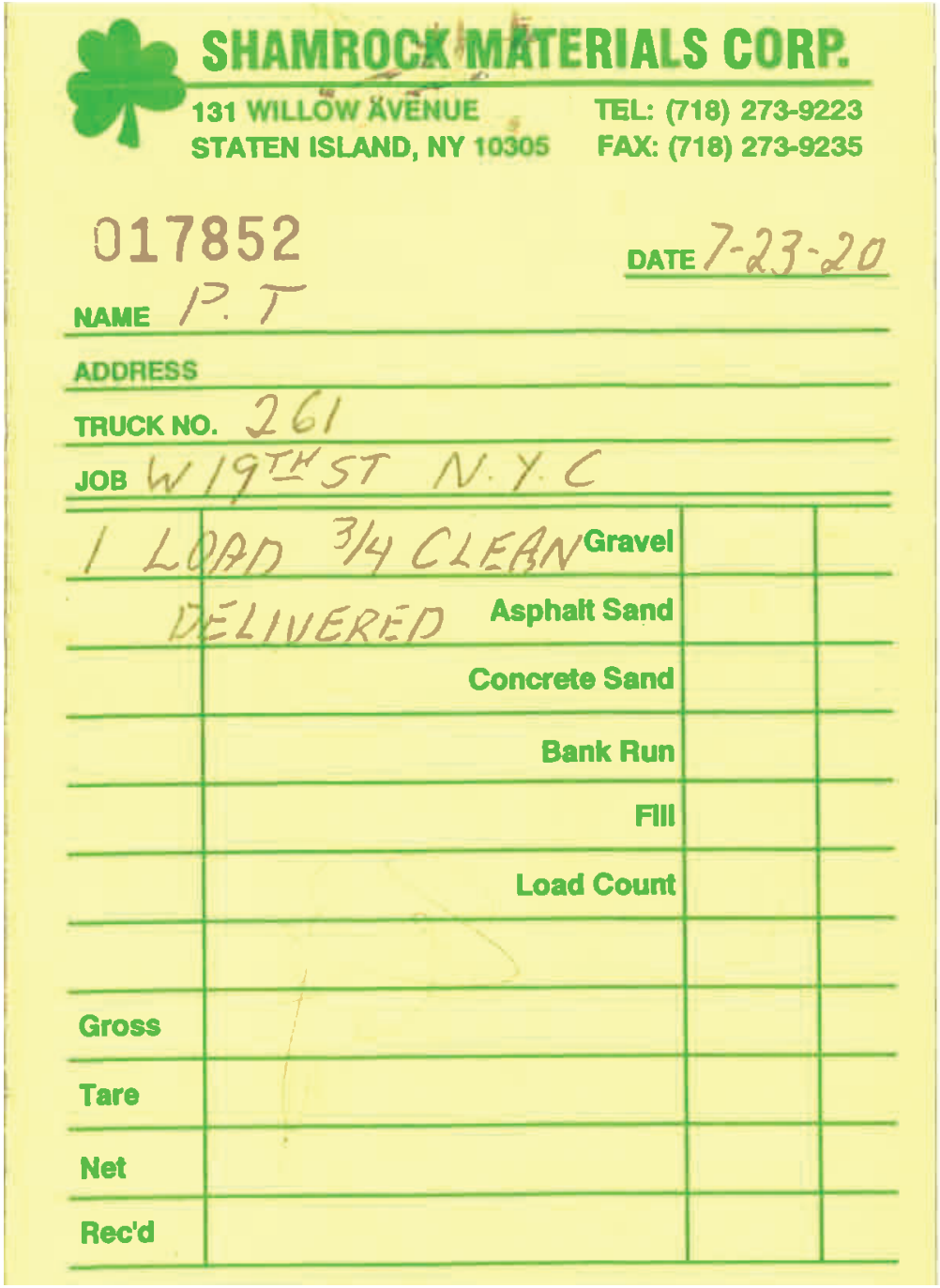
NAME PT Consultants

ADDRESS

TRUCK NO. Corbett 260

JOB W. 19th St Manhattan

	Gravel		
	Asphalt Sand		
1 load of	Concrete Sand		
3/4 clean	Bank Run		
Delivered	Fill		
	Load Count		
Gross			
Tare			
Net			
Rec'd X			



SHAMROCK MATERIALS CORP.

131 WILLOW AVENUE
STATEN ISLAND, NY 10305

TEL: (718) 273-9223
FAX: (718) 273-9235

017852

DATE 7-23-20

NAME P. T

ADDRESS

TRUCK NO. 261

JOB W 19TH ST N.Y.C

1 LOAD 3/4 CLEAN	Gravel		
DELIVERED	Asphalt Sand		
	Concrete Sand		
	Bank Run		
	Fill		
	Load Count		
Gross			
Tare			
Net			
Rec'd			

APPENDIX 9:

DOCUMENTATION FOR VAPOR BARRIER SYSTEM

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Trinity Builders of New York
98 4th Street
Suite 211
Brooklyn, NY 11231
718.852.4800

LETTER OF TRANSMITTAL

Date **7/1/19**

From Anna Kwiatkowska

To OTL Enterprises LLC

Attn. JAKE COLONY

RE: **142 West 19th Street**

Tel 212.233.5450 Fax

WE ARE SENDING YOU THE FOLLOWING ITEMS:

[X] Attached [ ] Pick-up [X] via Email

[ ] Files [X] Submittals & Shop Drawings [ ] Samples

[ ] Copy of letter [ ] Change order [ ] Drawings

TRACK	DWG NO.	DESCRIPTION
		WATERPROOFING MEMBRANE Revision 00 - FOR APPROVAL

Submittal: GRACE 300R & 160R WATERPROOFING MEMBRANE

THESE ARE TRANSMITTED as checked below:

[X] **For approval** [ ] Approved as submitted [ ] Resu

[ ] For your use [ ] Approved as noted [ ] Subm

[ ] As requested [ ] Returned for corrections [ ] Retur

[ ] For review / comment [ ]

[ ] ***FOR BIDS DUE***

REMARKS:

Signed:

think! architecture and design pllc

1 METROTECH CENTER
6TH FLOOR
NEW YORK ,N.Y. 11201
646.688.5898

SUBMITTAL CHECKED FOR GENERAL CONFORMANCE WITH THE DESIGN CONCEPT OF THE PROJECT AND GENERAL COMPLIANCE WITH THE INFORMATION GIVEN IN THE CONTRACT DOCUMENTS. CORRECTIONS OR COMMENTS MADE ON THE SHOP DRAWINGS DURING THIS REVIEW DO NOT RELIEVE CONTRACTOR FROM COMPLIANCE WITH THE REQUIREMENTS OF THE PLANS AND SPECIFICATIONS NOR AUTHORIZE CHANGES TO CONTRACT SUM OR CONTRACT TIMES UNLESS STATED IN SEPARATE LETTER OR CONSTRUCTION CHANGE AUTHORIZATION. APPROVAL OF A SPECIFIC ITEM SHALL NOT INCLUDE APPROVAL OF AN ASSEMBLY OF WHICH THE ITEM IS A COMPONENT. CONTRACTOR IS RESPONSIBLE FOR: QUANTITIES AND DIMENSIONS TO BE CONFIRMED AND CORRELATED AT THE JOBSITE; INFORMATION THAT PERTAINS SOLELY TO THE FABRICATION PROCESSES OR TO THE MEANS,METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES OF CONSTRUCTION; COORDINATION OF THE WORK OF ALL TRADES; AND FOR PERFORMING ALL WORK IN A SAFE AND SATISFACTORY MANNER.

[X] NO EXCEPTION TAKEN: PROCEED PROVIDING SUBMITTAL COMPLIES WITH CONTRACT DOCUMENTS.

[ ] MAKE CORRECTIONS NOTED: PROCEED PROVIDING SUBMITTAL COMPLIES WITH CONTRACT DOCUMENTS. IF FOR ANY REASON CONTRACTOR CANNOT COMPLY WITH NOTATIONS, CONTRACTOR SHALL RESUBMIT.

[ ] REVISE AND RESUBMIT: FABRICATION, MANUFACTURE, OR CONSTRUCTION MAY NOT BE UNDERTAKEN. SUBMITTAL PROVIDES INSUFFICIENT DETAIL, REQUIRES CONTRACTOR REVIEW, OR DOES NOT COMPLY WITH THE CONTRACT DOCUMENTS.

[ ] REJECTED: SUBMITTAL DOES NOT CONFORM TO CONTRACT DOCUMENT REQUIREMENTS

JOB# 15119	DIV# 072630	SUB# 01
CHECKED BY: TS	DATE RETURNED: 2019.07.10	

PREPRUFE® 300R & 160R

Pre-applied waterproofing membranes that bond integrally to poured concrete for use below slabs or behind basement walls on confined sites

Description

Preprufe® 300R & 160R membranes are unique composite sheets comprising a thick HDPE film, an aggressive pressure sensitive adhesive and a weather resistant protective coating.

Unlike conventional non-adhering membranes, which are vulnerable to water ingress tracking between the unbonded membrane and structure, the unique Preprufe bond to concrete prevents ingress or migration of water around the structure.

The Preprufe R System includes:

- **Preprufe 300R**—heavy-duty grade for use below slabs and on rafts (i.e. mud slabs). Designed to accept the placing of heavy reinforcement using conventional concrete spacers.
- **Preprufe 160R**—thinner grade for blindside, zero property line applications against soil retention systems.
- **Preprufe Tape LT**—for covering cut edges, roll ends, penetrations and detailing (temperatures between 25°F (-4°C) and 86°F (+30°C)).
- **Preprufe Tape HC**—as above for use in Hot Climates (minimum 50°F (10°C)).
- **Bituthene® Liquid Membrane**—for sealing around penetrations, etc.

Preprufe 300R & 160R membranes are applied either horizontally to smooth prepared concrete, carton forms or well rolled and compacted sand or crushed stone substrate; or vertically to permanent formwork or adjoining structures. Concrete is then cast directly against the adhesive side of the membranes. The specially developed Preprufe adhesive layers work together to form a continuous and integral seal to the structure.

Preprufe can be returned up the inside face of slab formwork but is not recommended for conventional twin-sided formwork on walls, etc. Use Bituthene self-adhesive membrane or Procor® fluid applied membrane to walls after removal of formwork for a fully bonded system to all structural surfaces.

Advantages

- **Forms a unique continuous adhesive bond to concrete poured against it**—prevents water migration and makes it unaffected by ground settlement beneath slabs
- **Fully-adhered watertight laps** and detailing
- **Provides a barrier to water, moisture and gas**—physically isolates the structure from the surrounding ground
- **BBA Certified** for basement Grades 2, 3, & 4 to BS 8102:1990
- **Zero permeance** to moisture
- **Solar reflective**—reduced temperature gain
- **Simple and quick to install**—requiring no priming or fillets
- **Can be applied to permanent formwork**—allows maximum use of confined sites
- **Self protecting**—can be trafficked immediately after application and ready for immediate placing of reinforcement
- **Unaffected by wet conditions**—cannot activate prematurely
- Inherently waterproof, non-reactive system:
  - not reliant on confining pressures or hydration
  - unaffected by freeze/thaw, wet/dry cycling
- **Chemical resistant**—effective in most types of soils and waters, protects structure from salt or sulphate attack

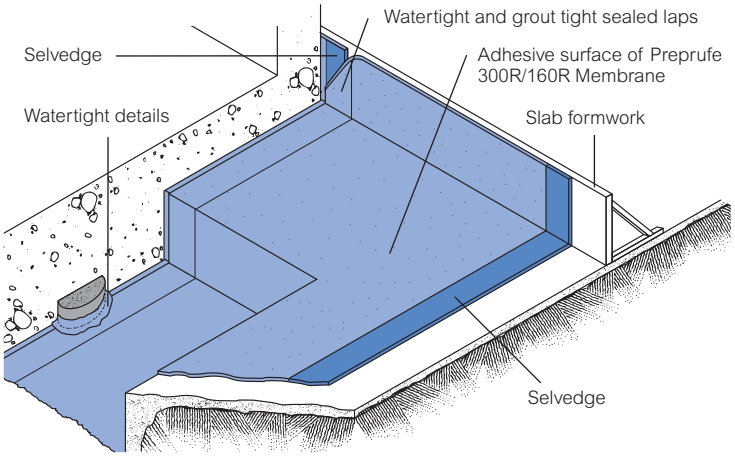
Installation

The most current application instructions, detail drawings and technical letters can be viewed at www.graceconstruction.com. Technical letters are provided for the following subjects to assist in the installation of Preprufe:

- Chemical Resistance
- Minimizing Concrete Shrinkage and Curling
- Rebar Chairs on Preprufe 300R Membrane
- Removal of Formwork Placed Against Preprufe Membranes
- Winter Lap Sealing and the use of Preprufe Tape LT

For other technical information contact your local Grace representative.

Preprufe 300R & 160R membranes are supplied in rolls 4 ft (1.2 m) wide, with a selvedge on one side to provide self-adhered laps for continuity between rolls. The rolls of Preprufe Membrane and Preprufe Tape are interwound with a disposable plastic release liner which must be removed before placing reinforcement and concrete.



Drawings are for illustration purposes only.
Please refer to www.graceconstruction.com for specific application details.

BBA BRITISH BOARD OF AGREMENT CERTIFICATE No. 97/3325

Substrate Preparation

All surfaces—It is essential to create a sound and solid substrate to eliminate movement during the concrete pour. Substrates must be regular and smooth with no gaps or voids greater than 0.5 in. (12 mm). Grout around all penetrations such as utility conduits, etc. for stability (see Figure 1).

Horizontal—The substrate must be free of loose aggregate and sharp protrusions. Avoid curved or rounded substrates. The surface does not need to be dry, but standing water must be removed.

Vertical—Use concrete, plywood, insulation or other approved facing to sheet piling to provide support to the membrane. Board systems such as timber lagging must be close butted to provide support and not more than 0.5 in. (12 mm) out of alignment.

Membrane Installation

Preprufe can be applied at temperatures of 25°F (-4°C) or above. When installing Preprufe in cold or marginal weather conditions 55°F (<13°C) the use of Preprufe Tape LT is recommended at all laps and detailing. Preprufe Tape LT should be applied to clean, dry surfaces and the release liner must be removed immediately after application.

Horizontal substrates—Place the membrane HDPE film side to the substrate with the clear plastic release liner facing towards the concrete pour. End laps should be staggered to avoid a build up of layers. Leave plastic release liner in position until overlap procedure is completed (see Figure 2).

Accurately position succeeding sheets to overlap the previous sheet 3 in. (75 mm) along the marked selvedge. Ensure the underside of the succeeding sheet is clean, dry and free from contamination before attempting to overlap. Peel back the plastic release liner from between the overlaps as the two layers are bonded together. Ensure a continuous bond is achieved without creases and roll firmly with a heavy roller. Completely remove the plastic liner to expose the protective coating. Any initial tack will quickly disappear.

Refer to Grace Tech Letters for information on suitable rebar chairs for Preprufe.

Vertical substrates—Mechanically fasten the membrane vertically using fasteners appropriate to the substrate with the the clear plastic release liner facing towards the concrete pour. The membrane may be installed in any convenient length. Secure the top of the membrane using a batten such as a termination bar or similar 2 in. (50 mm) below the top edge (see Figure 3). Fastening can be made through the selvedge so that the membrane lays flat and allows firmly rolled overlaps. Immediately remove the plastic release liner. Any additional fasteners must be covered with a patch of Preprufe Tape (see Figure 4).

Ensure the underside of the succeeding sheet is clean, dry and free from contamination before attempting to overlap. Roll firmly to ensure a watertight seal.

Roll ends and cut edges—Overlap all roll ends and cut edges by a minimum 3 in. (75 mm) and ensure the area is clean and free from contamination, wiping with a damp cloth if necessary. Allow to dry and apply Preprufe Tape LT (or HC in hot climates) centered over the lap and roll firmly. Immediately remove printed plastic release liner from the tape.

Details

Refer to Preprufe Field Application Manual, Section V Application Instructions or visit www.graceconstruction.com. This Manual gives comprehensive guidance and standard details for:

- internal and external corners
- penetrations
- tiebacks
- columns
- grade beam pilecaps
- tie-ins
- terminations

Figure 1

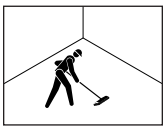
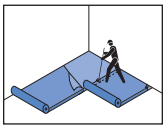


Figure 2



Membrane Repair

Inspect the membrane before installation of reinforcement steel, formwork and final placement of concrete. The membrane can be easily cleaned by jet washing if required. Repair damage by wiping the area with a damp cloth to ensure the area is clean and free from dust, and allow to dry. Repair small punctures (0.5 in. (12 mm) or less) and slices by applying Preprufe Tape centered over the damaged area and roll firmly. Remove the release liner from the tape. Repair holes and large punctures by applying a patch of Preprufe membrane, which extends 6 in. (150 mm) beyond the damaged area. Seal all edges of the patch with Preprufe Tape, remove the release liner from the tape and roll firmly. Any areas of damaged adhesive should be covered with Preprufe Tape. Remove printed plastic release liner from tape. Where exposed selvedge has lost adhesion or laps have not been sealed, ensure the area is clean and dry and cover with fresh Preprufe Tape, rolling firmly. Alternatively, use a hot air gun or similar to activate adhesive and firmly roll lap to achieve continuity.

Figure 3

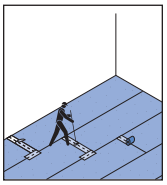


Pouring of Concrete

Ensure the plastic release liner is removed from all areas of Preprufe R Membrane and Tape.

It is recommended that concrete be poured within 56 days (42 days in hot climates) of application of the membrane. Concrete must be placed and compacted carefully to avoid damage to the membrane. Never use a sharp object to consolidate the concrete.

Figure 4

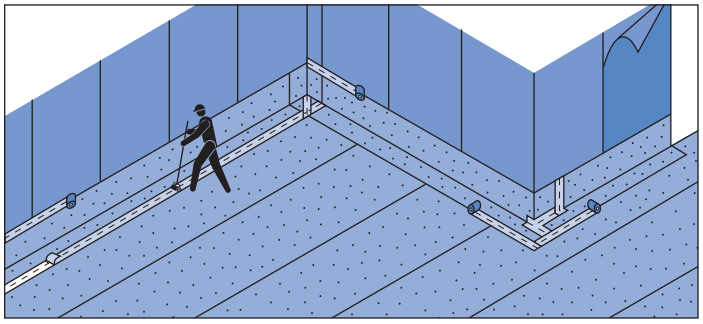


Removal of Formwork

Preprufe membranes can be applied to removable formwork, such as slab perimeters, elevator and lift pits, etc. Once the concrete is poured the formwork must remain in place until the concrete has gained sufficient compressive strength to develop the surface bond. Preprufe membranes are not recommended for conventional twin-sided wall forming systems.

A minimum concrete compressive strength of 1500 psi (10 N/mm^2) is recommended prior to stripping formwork supporting Preprufe membranes. Premature stripping may result in displacement of the membrane and/or spalling of the concrete.

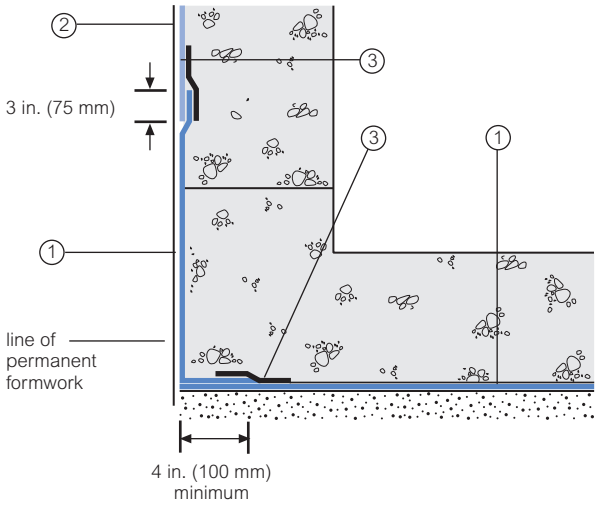
As a guide, to reach the minimum compressive strength stated above, a structural concrete mix with an ultimate strength of 6000 psi (40 N/mm^2) will typically require a cure time of approximately 6 days at an average ambient temperature of 25°F (-4°C), or 2 days at 70°F (21°C).



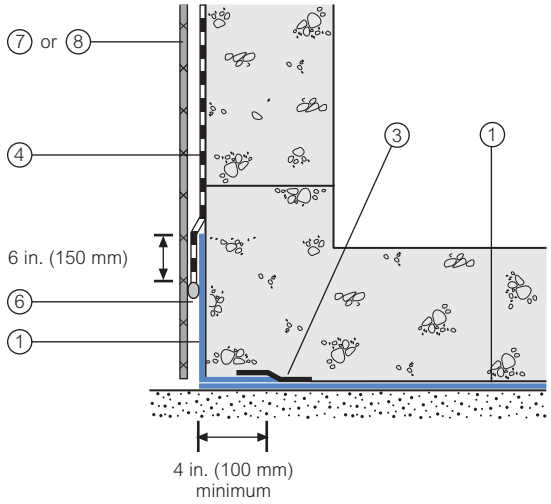
Detail Drawings

Details shown are typical illustrations and not working details. For a list of the most current details, visit us at www.graceconstruction.com. For technical assistance with detailing and problem solving please call toll free at 866-333-3SBM (3726).

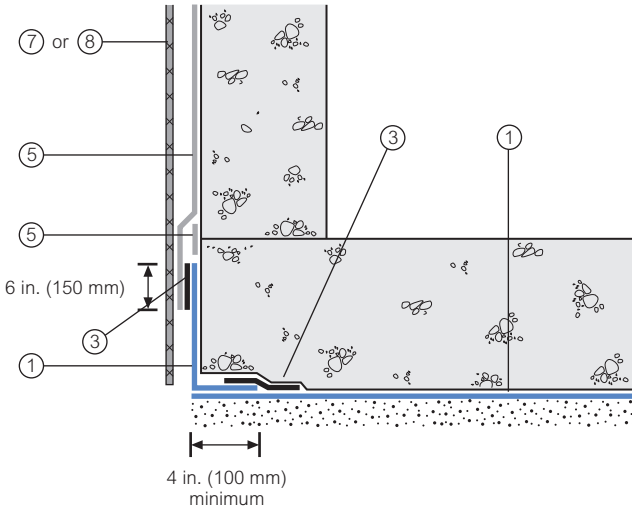
Wall base detail against permanent shutter



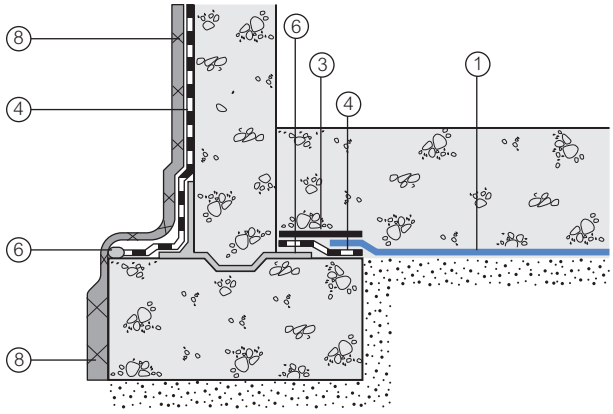
Bituthene wall base detail (Option 1)



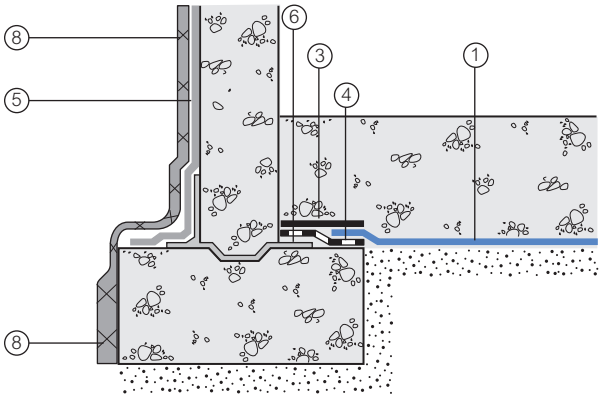
Procor wall base detail (Option 1)



Bituthene wall base detail (Option 2)



Procor wall base detail (Option 2)



1 Preprufe 300R
2 Preprufe 160R
3 Preprufe Tape
4 Bituthene
5 Procor
6 Bituthene Liquid Membrane
7 Protection
8 Hydroduct®

Supply

Dimensions (Nominal)	Preprufe 300R Membrane	Preprufe 160R Membrane	Preprufe Tape (LT or HC*)
Thickness	0.046 in. (1.2 mm)	0.032 in. (0.8 mm)	
Roll size	4 ft x 98 ft (1.2 m x 30 m)	4 ft x 115 ft (1.2 m x 35 m)	4 in. x 49 ft (100 mm x 15 m)
Roll area	392 ft^2 (36 m^2)	460 ft^2 (42 m^2)	
Roll weight	108 lbs (50 kg)	92 lbs (42 kg)	4.3 lbs (2 kg)
Minimum side/end laps	3 in. (75 mm)	3 in. (75 mm)	3 in. (75 mm)
* LT denotes Low Temperature (between 25°F (-4°C) and 86°F (+30°C)) HC denotes Hot Climate (50°F (>+10°C))			
Ancillary Products			
Bituthene Liquid Membrane—1.5 US gal (5.7 liter) or 4 US gal (15.1 liter)			

Physical Properties

Property	Typical Value 300R	Typical Value 160R	Test Method
Color	white	white	
Thickness	0.046 in. (1.2 mm) nominal	0.032 in. (0.8 mm) nominal	ASTM D3767
Low temperature flexibility	Unaffected at -10°F (-23°C)	Unaffected at -10°F (-23°C)	ASTM D1970
Resistance to hydrostatic head, minimum	231 ft (70 m)	231 ft (70 m)	ASTM D5385, modified[1]
Elongation, minimum	300%	300%	ASTM D412, modified[2]
Tensile strength, film, minimum	4000 psi (27.6 MPa)	4000 psi (27.6 MPa)	ASTM D412
Crack cycling at -10°F (-23°C), 100 cycles	Unaffected	Unaffected	ASTM C836
Puncture resistance, minimum	221 lbs (990 N)	100 lbs (445 N)	ASTM E154
Peel adhesion to concrete, minimum	5.0 lbs/in. (880 N/m) width	5.0 lbs/in. (880 N/m) width	ASTM D903, modified[3]
Lap peel adhesion	2.5 lbs/in. (440 N/m) width	2.5 lbs/in. (440 N/m) width	ASTM D1876, modified[4]
Permeance to water vapor transmission, maximum	0.01 perms (0.6 ng/(Pa x s x m^2))	0.01 perms (0.6 ng/(Pa x s x m^2))	ASTM E96, method B
Water absorption, maximum	0.5%	0.5%	ASTM D570
Methane permeability	9.1 mls/m^2/day	N/A	University of London, QMW College[3]
Permeability[5] (hydraulic conductivity)	K=<1.4 x 10^{-11}cm.s^{-1}	K=<1.4 x 10^{-11}cm.s^{-1}	ASTM D5084-90

Footnotes:

1. Hydrostatic head tests of Preprufe Membranes are performed by casting concrete against the membrane with a lap. Before the concrete cures, a 0.125 in. (3 mm) spacer is inserted perpendicular to the membrane to create a gap. The cured block is placed in a chamber where water is introduced to the membrane surface up to the head indicated.
2. Elongation of membrane is run at a rate of 2 in. (50 mm) per minute.
3. Concrete is cast against the protective coating surface of the membrane and allowed to properly dry (7 days minimum). Peel adhesion of membrane to concrete is measured at a rate of 2 in. (50 mm) per minute at room temperature.
4. The test is conducted 15 minutes after the lap is formed (per Grace published recommendations) and run at a rate of 2 in. (50 mm) per minute at 25°F (-4°C).
5. Result is lower limit of apparatus. Membrane therefore considered impermeable.

Specification Clauses

Preprufe 300R or 160R shall be applied with its adhesive face presented to receive fresh concrete to which it will integrally bond. Only Grace Construction Products approved membranes shall be bonded to Preprufe 300R/160R. All Preprufe 300R/160R system materials shall be supplied by Grace Construction Products, and applied strictly in accordance with their instructions.

Specimen performance and formatted clauses are also available.

NOTE: Use Preprufe Tape to tie-in Procor with Preprufe.

Health and Safety

Refer to relevant Material Safety data sheet. Complete rolls should be handled by a minimum of two persons.

www.graceconstruction.com

For technical assistance call toll free at 866-333-3SBM (3726)

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Procor is a U.S. registered trademark of W. R. Grace & Co.–Conn., and is used in Canada under license from PROCOR LIMITED.

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PF-111E Printed in U.S.A. 3/07 FA/LI/1M

GRACE

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APPENDIX 10:

PHOTOGRAPHS OF REMEDIAL ACTION

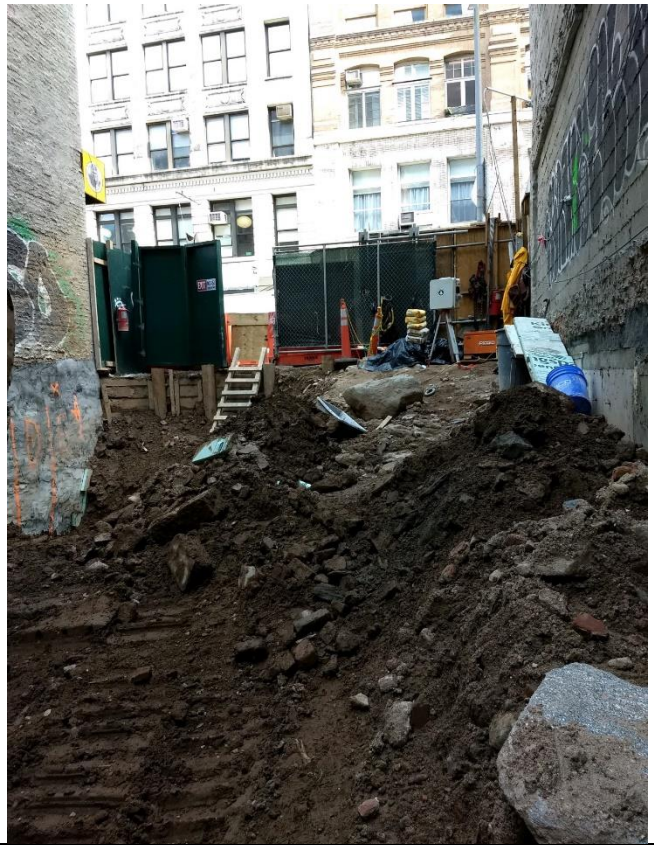
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Photograph 1: Facing north of Site, February 2020



Photograph 2: North of Site depicting CAMP setup, February 2020



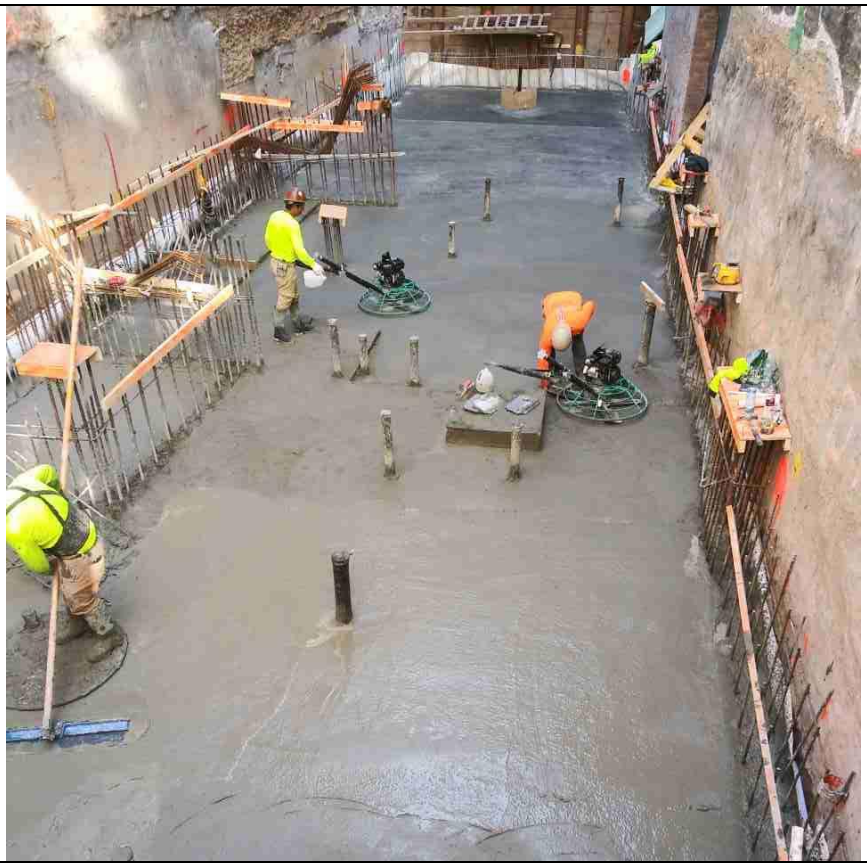
Photograph 3: South of Site depicting CAMP setup, February 2020



Photograph 4: Vapor Barrier Installation, August 2020



Photograph 5: Vapor Barrier Installation, August 2020



Photograph 6: Slab Pour, September 2020



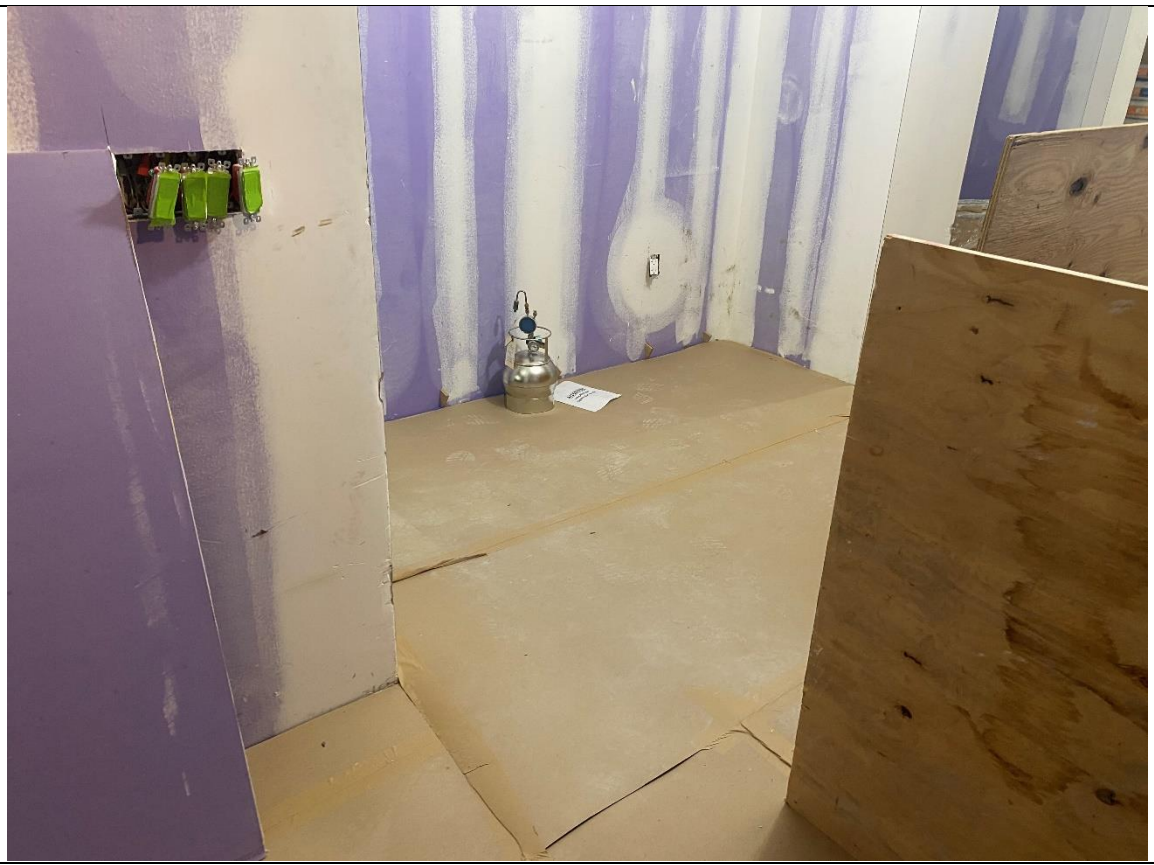
Photograph 7: November 2020



Photograph 8: December 2020



Photograph 9: February 2021



Photograph 10: Air Monitoring

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APPENDIX 11:

INDOOR AIR SAMPLING ANALYTICAL REPORT

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Technical Report

prepared for:

PT Consultants, Inc.
560 Benigno Boulevard, 2nd Floor
Bellmawr NJ, 08031
Attention: Brad Summerville

Report Date: 07/15/2022
Client Project ID: 13033-03 142 W. 19th St.
York Project (SDG) No.: 22G0306

CT Cert. No. PH-0723 New Jersey Cert. No. CT005 and NY037 New York Cert. Nos. 10854 and 12058 PA Cert. No. 68-04440

120 RESEARCH DRIVE STRATFORD, CT 06615 ■ 132-02 89th AVENUE RICHMOND HILL, NY 11418
www.YORKLAB.com (203) 325-1371 FAX (203) 357-0166 ClientServices@yorklab.com

Report Date: 07/15/2022
Client Project ID: 13033-03 142 W. 19th St.
York Project (SDG) No.: 22G0306

PT Consultants, Inc.
560 Benigno Boulevard, 2nd Floor
Bellmawr NJ, 08031
Attention: Brad Summerville

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on July 08, 2022 and listed below. The project was identified as your project: **13033-03 142 W. 19th St.**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
22G0306-01	AS-1	Indoor Ambient Air	07/08/2022	07/08/2022
22G0306-02	AS-2	Outdoor Ambient Ai	07/08/2022	07/08/2022
22G0306-03	AS-3	Indoor Ambient Air	07/08/2022	07/08/2022

General Notes for York Project (SDG) No.: 22G0306

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By:  **Date:** 07/15/2022

Cassie L. Mosher
Laboratory Manager

Sample Information

Client Sample ID: **AS-1** **York Sample ID:** **22G0306-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22G0306	13033-03 142 W. 19th St.	Indoor Ambient Air	July 8, 2022 7:58 am	07/08/2022

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m³	0.61	0.89	EPA TO-15 Certifications:	07/09/2022 08:00	07/09/2022 22:23	LLJ
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.49	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.61	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.68	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.49	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.36	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.088	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.66	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
95-63-6	**1,2,4-Trimethylbenzene**	**1.0**		ug/m³	0.44	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.68	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.54	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.36	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.41	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.62	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.44	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
106-99-0	1,3-Butadiene	ND		ug/m³	0.59	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.54	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.41	0.89	EPA TO-15 Certifications:	07/09/2022 08:00	07/09/2022 22:23	LLJ
106-46-7	**1,4-Dichlorobenzene**	**1.2**		ug/m³	0.54	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
123-91-1	1,4-Dioxane	ND		ug/m³	0.64	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
78-93-3	**2-Butanone**	**1.9**		ug/m³	0.26	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
591-78-6	* 2-Hexanone	ND		ug/m³	0.73	0.89	EPA TO-15 Certifications:	07/09/2022 08:00	07/09/2022 22:23	LLJ

Sample Information

Client Sample ID: AS-1 **York Sample ID:** 22G0306-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22G0306	13033-03 142 W. 19th St.	Indoor Ambient Air	July 8, 2022 7:58 am	07/08/2022

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-05-1	3-Chloropropene	ND		ug/m³	1.4	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
108-10-1	**4-Methyl-2-pentanone**	**0.47**		ug/m³	0.36	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
67-64-1	**Acetone**	**21**		ug/m³	0.42	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
107-13-1	Acrylonitrile	ND		ug/m³	0.19	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
71-43-2	**Benzene**	**0.77**		ug/m³	0.28	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
100-44-7	Benzyl chloride	ND		ug/m³	0.46	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
75-27-4	Bromodichloromethane	ND		ug/m³	0.60	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
75-25-2	Bromoform	ND		ug/m³	0.92	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
74-83-9	**Bromomethane**	**0.41**		ug/m³	0.35	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
75-15-0	**Carbon disulfide**	**0.30**		ug/m³	0.28	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
56-23-5	**Carbon tetrachloride**	**0.34**		ug/m³	0.14	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
108-90-7	Chlorobenzene	ND		ug/m³	0.41	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
75-00-3	Chloroethane	ND		ug/m³	0.23	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
67-66-3	Chloroform	ND		ug/m³	0.43	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
74-87-3	**Chloromethane**	**1.4**		ug/m³	0.18	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.088	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.40	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
110-82-7	**Cyclohexane**	**1.5**		ug/m³	0.31	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
124-48-1	Dibromochloromethane	ND		ug/m³	0.76	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
75-71-8	**Dichlorodifluoromethane**	**2.2**		ug/m³	0.44	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
141-78-6	*** Ethyl acetate**	**1.9**		ug/m³	0.64	0.89	EPA TO-15 Certifications:	07/09/2022 08:00	07/09/2022 22:23	LLJ
100-41-4	**Ethyl Benzene**	**0.58**		ug/m³	0.39	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ
87-68-3	Hexachlorobutadiene	ND		ug/m³	0.95	0.89	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 22:23	LLJ

Sample Information

Client Sample ID: AS-1 **York Sample ID:** 22G0306-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22G0306	13033-03 142 W. 19th St.	Indoor Ambient Air	July 8, 2022 7:58 am	07/08/2022

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-63-0	**Isopropanol**	**12**		ug/m³	0.44	0.89	EPA TO-15	07/09/2022 08:00	07/09/2022 22:23	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
80-62-6	**Methyl Methacrylate**	**0.80**		ug/m³	0.36	0.89	EPA TO-15	07/09/2022 08:00	07/09/2022 22:23	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.32	0.89	EPA TO-15	07/09/2022 08:00	07/09/2022 22:23	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
75-09-2	**Methylene chloride**	**0.62**		ug/m³	0.62	0.89	EPA TO-15	07/09/2022 08:00	07/09/2022 22:23	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
142-82-5	**n-Heptane**	**1.1**		ug/m³	0.36	0.89	EPA TO-15	07/09/2022 08:00	07/09/2022 22:23	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
110-54-3	**n-Hexane**	**1.1**		ug/m³	0.31	0.89	EPA TO-15	07/09/2022 08:00	07/09/2022 22:23	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
95-47-6	**o-Xylene**	**0.81**		ug/m³	0.39	0.89	EPA TO-15	07/09/2022 08:00	07/09/2022 22:23	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
179601-23-1	**p- & m- Xylenes**	**2.2**		ug/m³	0.77	0.89	EPA TO-15	07/09/2022 08:00	07/09/2022 22:23	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
622-96-8	*** p-Ethyltoluene**	**0.66**		ug/m³	0.44	0.89	EPA TO-15	07/09/2022 08:00	07/09/2022 22:23	LLJ
							Certifications:			
115-07-1	* Propylene	ND		ug/m³	0.15	0.89	EPA TO-15	07/09/2022 08:00	07/09/2022 22:23	LLJ
							Certifications:			
100-42-5	**Styrene**	**0.42**		ug/m³	0.38	0.89	EPA TO-15	07/09/2022 08:00	07/09/2022 22:23	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
127-18-4	**Tetrachloroethylene**	**0.60**		ug/m³	0.60	0.89	EPA TO-15	07/09/2022 08:00	07/09/2022 22:23	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
109-99-9	*** Tetrahydrofuran**	**0.87**		ug/m³	0.52	0.89	EPA TO-15	07/09/2022 08:00	07/09/2022 22:23	LLJ
							Certifications:			
108-88-3	**Toluene**	**4.2**		ug/m³	0.34	0.89	EPA TO-15	07/09/2022 08:00	07/09/2022 22:23	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.35	0.89	EPA TO-15	07/09/2022 08:00	07/09/2022 22:23	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.40	0.89	EPA TO-15	07/09/2022 08:00	07/09/2022 22:23	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
79-01-6	Trichloroethylene	ND		ug/m³	0.12	0.89	EPA TO-15	07/09/2022 08:00	07/09/2022 22:23	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
75-69-4	**Trichlorofluoromethane (Freon 11)**	**1.3**		ug/m³	0.50	0.89	EPA TO-15	07/09/2022 08:00	07/09/2022 22:23	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
108-05-4	Vinyl acetate	ND		ug/m³	0.31	0.89	EPA TO-15	07/09/2022 08:00	07/09/2022 22:23	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
593-60-2	Vinyl bromide	ND		ug/m³	0.39	0.89	EPA TO-15	07/09/2022 08:00	07/09/2022 22:23	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
75-01-4	Vinyl Chloride	ND		ug/m³	0.11	0.89	EPA TO-15	07/09/2022 08:00	07/09/2022 22:23	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			

Sample Information

Client Sample ID: AS-2 **York Sample ID:** 22G0306-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22G0306	13033-03 142 W. 19th St.	Outdoor Ambient Air	July 8, 2022 7:58 am	07/08/2022

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m³	0.69	1.005	EPA TO-15 Certifications:	07/09/2022 08:00	07/09/2022 23:22	LLJ
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.55	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.69	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.77	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.55	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.41	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.10	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.75	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
95-63-6	**1,2,4-Trimethylbenzene**	**0.94**		ug/m³	0.49	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.77	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.60	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.41	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.46	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.70	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.49	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
106-99-0	1,3-Butadiene	ND		ug/m³	0.67	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.60	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.46	1.005	EPA TO-15 Certifications:	07/09/2022 08:00	07/09/2022 23:22	LLJ
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.60	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
123-91-1	1,4-Dioxane	ND		ug/m³	0.72	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
78-93-3	**2-Butanone**	**2.6**		ug/m³	0.30	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
591-78-6	* 2-Hexanone	ND		ug/m³	0.82	1.005	EPA TO-15 Certifications:	07/09/2022 08:00	07/09/2022 23:22	LLJ
107-05-1	3-Chloropropene	ND		ug/m³	1.6	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ

Sample Information

Client Sample ID: AS-2 **York Sample ID:** 22G0306-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22G0306	13033-03 142 W. 19th St.	Outdoor Ambient Air	July 8, 2022 7:58 am	07/08/2022

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-10-1	**4-Methyl-2-pentanone**	**0.41**		ug/m³	0.41	1.005	EPA TO-15	07/09/2022 08:00	07/09/2022 23:22	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
67-64-1	**Acetone**	**9.9**		ug/m³	0.48	1.005	EPA TO-15	07/09/2022 08:00	07/09/2022 23:22	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
107-13-1	Acrylonitrile	ND		ug/m³	0.22	1.005	EPA TO-15	07/09/2022 08:00	07/09/2022 23:22	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
71-43-2	**Benzene**	**0.74**		ug/m³	0.32	1.005	EPA TO-15	07/09/2022 08:00	07/09/2022 23:22	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
100-44-7	Benzyl chloride	ND		ug/m³	0.52	1.005	EPA TO-15	07/09/2022 08:00	07/09/2022 23:22	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
75-27-4	Bromodichloromethane	ND		ug/m³	0.67	1.005	EPA TO-15	07/09/2022 08:00	07/09/2022 23:22	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
75-25-2	Bromoform	ND		ug/m³	1.0	1.005	EPA TO-15	07/09/2022 08:00	07/09/2022 23:22	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
74-83-9	Bromomethane	ND		ug/m³	0.39	1.005	EPA TO-15	07/09/2022 08:00	07/09/2022 23:22	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
75-15-0	**Carbon disulfide**	**0.31**		ug/m³	0.31	1.005	EPA TO-15	07/09/2022 08:00	07/09/2022 23:22	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
56-23-5	**Carbon tetrachloride**	**0.32**		ug/m³	0.16	1.005	EPA TO-15	07/09/2022 08:00	07/09/2022 23:22	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
108-90-7	Chlorobenzene	ND		ug/m³	0.46	1.005	EPA TO-15	07/09/2022 08:00	07/09/2022 23:22	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
75-00-3	Chloroethane	ND		ug/m³	0.27	1.005	EPA TO-15	07/09/2022 08:00	07/09/2022 23:22	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
67-66-3	Chloroform	ND		ug/m³	0.49	1.005	EPA TO-15	07/09/2022 08:00	07/09/2022 23:22	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
74-87-3	**Chloromethane**	**1.4**		ug/m³	0.21	1.005	EPA TO-15	07/09/2022 08:00	07/09/2022 23:22	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.10	1.005	EPA TO-15	07/09/2022 08:00	07/09/2022 23:22	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.46	1.005	EPA TO-15	07/09/2022 08:00	07/09/2022 23:22	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
110-82-7	Cyclohexane	ND		ug/m³	0.35	1.005	EPA TO-15	07/09/2022 08:00	07/09/2022 23:22	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
124-48-1	Dibromochloromethane	ND		ug/m³	0.86	1.005	EPA TO-15	07/09/2022 08:00	07/09/2022 23:22	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
75-71-8	**Dichlorodifluoromethane**	**2.3**		ug/m³	0.50	1.005	EPA TO-15	07/09/2022 08:00	07/09/2022 23:22	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
141-78-6	* Ethyl acetate	ND		ug/m³	0.72	1.005	EPA TO-15	07/09/2022 08:00	07/09/2022 23:22	LLJ
							Certifications:			
100-41-4	Ethyl Benzene	ND		ug/m³	0.44	1.005	EPA TO-15	07/09/2022 08:00	07/09/2022 23:22	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
87-68-3	Hexachlorobutadiene	ND		ug/m³	1.1	1.005	EPA TO-15	07/09/2022 08:00	07/09/2022 23:22	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
67-63-0	**Isopropanol**	**6.9**		ug/m³	0.49	1.005	EPA TO-15	07/09/2022 08:00	07/09/2022 23:22	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			

Sample Information

Client Sample ID: AS-2 **York Sample ID:** 22G0306-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22G0306	13033-03 142 W. 19th St.	Outdoor Ambient Air	July 8, 2022 7:58 am	07/08/2022

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
80-62-6	Methyl Methacrylate	ND		ug/m³	0.41	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.36	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
75-09-2	Methylene chloride	ND		ug/m³	0.70	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
142-82-5	**n-Heptane**	**0.70**		ug/m³	0.41	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
110-54-3	**n-Hexane**	**0.89**		ug/m³	0.35	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
95-47-6	**o-Xylene**	**0.48**		ug/m³	0.44	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
179601-23-1	**p- & m- Xylenes**	**1.4**		ug/m³	0.87	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
622-96-8	*** p-Ethyltoluene**	**0.54**		ug/m³	0.49	1.005	EPA TO-15 Certifications:	07/09/2022 08:00	07/09/2022 23:22	LLJ
115-07-1	* Propylene	ND		ug/m³	0.17	1.005	EPA TO-15 Certifications:	07/09/2022 08:00	07/09/2022 23:22	LLJ
100-42-5	Styrene	ND		ug/m³	0.43	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
127-18-4	Tetrachloroethylene	ND		ug/m³	0.68	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
109-99-9	* Tetrahydrofuran	ND		ug/m³	0.59	1.005	EPA TO-15 Certifications:	07/09/2022 08:00	07/09/2022 23:22	LLJ
108-88-3	**Toluene**	**2.3**		ug/m³	0.38	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.40	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.46	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
79-01-6	Trichloroethylene	ND		ug/m³	0.14	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
75-69-4	**Trichlorofluoromethane (Freon 11)**	**1.3**		ug/m³	0.56	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
108-05-4	Vinyl acetate	ND		ug/m³	0.35	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
593-60-2	Vinyl bromide	ND		ug/m³	0.44	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ
75-01-4	Vinyl Chloride	ND		ug/m³	0.13	1.005	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/09/2022 23:22	LLJ

Sample Information

Client Sample ID: AS-3 **York Sample ID:** 22G0306-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22G0306	13033-03 142 W. 19th St.	Indoor Ambient Air	July 8, 2022 7:58 am	07/08/2022

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m³	0.66	0.962	EPA TO-15 Certifications:	07/09/2022 08:00	07/10/2022 00:21	LLJ
71-55-6	1,1,1-Trichloroethane	ND		ug/m³	0.52	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m³	0.66	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m³	0.74	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
79-00-5	1,1,2-Trichloroethane	ND		ug/m³	0.52	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
75-34-3	1,1-Dichloroethane	ND		ug/m³	0.39	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
75-35-4	1,1-Dichloroethylene	ND		ug/m³	0.095	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m³	0.71	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
95-63-6	**1,2,4-Trimethylbenzene**	**1.1**		ug/m³	0.47	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
106-93-4	1,2-Dibromoethane	ND		ug/m³	0.74	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
95-50-1	1,2-Dichlorobenzene	ND		ug/m³	0.58	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
107-06-2	1,2-Dichloroethane	ND		ug/m³	0.39	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
78-87-5	1,2-Dichloropropane	ND		ug/m³	0.44	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m³	0.67	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m³	0.47	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
106-99-0	1,3-Butadiene	ND		ug/m³	0.64	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
541-73-1	1,3-Dichlorobenzene	ND		ug/m³	0.58	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
142-28-9	* 1,3-Dichloropropane	ND		ug/m³	0.44	0.962	EPA TO-15 Certifications:	07/09/2022 08:00	07/10/2022 00:21	LLJ
106-46-7	1,4-Dichlorobenzene	ND		ug/m³	0.58	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
123-91-1	1,4-Dioxane	ND		ug/m³	0.69	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
78-93-3	**2-Butanone**	**3.8**		ug/m³	0.28	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
591-78-6	* 2-Hexanone	ND		ug/m³	0.79	0.962	EPA TO-15 Certifications:	07/09/2022 08:00	07/10/2022 00:21	LLJ
107-05-1	3-Chloropropene	ND		ug/m³	1.5	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ

Sample Information

Client Sample ID: AS-3 **York Sample ID:** 22G0306-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22G0306	13033-03 142 W. 19th St.	Indoor Ambient Air	July 8, 2022 7:58 am	07/08/2022

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-10-1	4-Methyl-2-pentanone	ND		ug/m³	0.39	0.962	EPA TO-15	07/09/2022 08:00	07/10/2022 00:21	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
67-64-1	**Acetone**	**9.3**		ug/m³	0.46	0.962	EPA TO-15	07/09/2022 08:00	07/10/2022 00:21	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
107-13-1	Acrylonitrile	ND		ug/m³	0.21	0.962	EPA TO-15	07/09/2022 08:00	07/10/2022 00:21	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
71-43-2	**Benzene**	**0.74**		ug/m³	0.31	0.962	EPA TO-15	07/09/2022 08:00	07/10/2022 00:21	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
100-44-7	Benzyl chloride	ND		ug/m³	0.50	0.962	EPA TO-15	07/09/2022 08:00	07/10/2022 00:21	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
75-27-4	Bromodichloromethane	ND		ug/m³	0.64	0.962	EPA TO-15	07/09/2022 08:00	07/10/2022 00:21	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
75-25-2	Bromoform	ND		ug/m³	0.99	0.962	EPA TO-15	07/09/2022 08:00	07/10/2022 00:21	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
74-83-9	Bromomethane	ND		ug/m³	0.37	0.962	EPA TO-15	07/09/2022 08:00	07/10/2022 00:21	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
75-15-0	Carbon disulfide	ND		ug/m³	0.30	0.962	EPA TO-15	07/09/2022 08:00	07/10/2022 00:21	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
56-23-5	**Carbon tetrachloride**	**0.30**		ug/m³	0.15	0.962	EPA TO-15	07/09/2022 08:00	07/10/2022 00:21	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
108-90-7	Chlorobenzene	ND		ug/m³	0.44	0.962	EPA TO-15	07/09/2022 08:00	07/10/2022 00:21	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
75-00-3	Chloroethane	ND		ug/m³	0.25	0.962	EPA TO-15	07/09/2022 08:00	07/10/2022 00:21	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
67-66-3	Chloroform	ND		ug/m³	0.47	0.962	EPA TO-15	07/09/2022 08:00	07/10/2022 00:21	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
74-87-3	**Chloromethane**	**1.5**		ug/m³	0.20	0.962	EPA TO-15	07/09/2022 08:00	07/10/2022 00:21	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m³	0.095	0.962	EPA TO-15	07/09/2022 08:00	07/10/2022 00:21	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m³	0.44	0.962	EPA TO-15	07/09/2022 08:00	07/10/2022 00:21	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
110-82-7	**Cyclohexane**	**5.9**		ug/m³	0.33	0.962	EPA TO-15	07/09/2022 08:00	07/10/2022 00:21	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
124-48-1	Dibromochloromethane	ND		ug/m³	0.82	0.962	EPA TO-15	07/09/2022 08:00	07/10/2022 00:21	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
75-71-8	**Dichlorodifluoromethane**	**2.0**		ug/m³	0.48	0.962	EPA TO-15	07/09/2022 08:00	07/10/2022 00:21	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
141-78-6	* Ethyl acetate	ND		ug/m³	0.69	0.962	EPA TO-15	07/09/2022 08:00	07/10/2022 00:21	LLJ
							Certifications:			
100-41-4	**Ethyl Benzene**	**0.84**		ug/m³	0.42	0.962	EPA TO-15	07/09/2022 08:00	07/10/2022 00:21	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
87-68-3	Hexachlorobutadiene	ND		ug/m³	1.0	0.962	EPA TO-15	07/09/2022 08:00	07/10/2022 00:21	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			
67-63-0	**Isopropanol**	**4.5**		ug/m³	0.47	0.962	EPA TO-15	07/09/2022 08:00	07/10/2022 00:21	LLJ
							Certifications: NELAC-NY12058,NJDEP-Queens			

Sample Information

Client Sample ID: AS-3 **York Sample ID:** 22G0306-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
22G0306	13033-03 142 W. 19th St.	Indoor Ambient Air	July 8, 2022 7:58 am	07/08/2022

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
80-62-6	Methyl Methacrylate	ND		ug/m³	0.39	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m³	0.35	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
75-09-2	**Methylene chloride**	**0.77**		ug/m³	0.67	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
142-82-5	**n-Heptane**	**2.1**		ug/m³	0.39	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
110-54-3	**n-Hexane**	**0.78**		ug/m³	0.34	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
95-47-6	**o-Xylene**	**1.6**		ug/m³	0.42	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
179601-23-1	**p- & m- Xylenes**	**3.9**		ug/m³	0.84	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
622-96-8	*** p-Ethyltoluene**	**0.66**		ug/m³	0.47	0.962	EPA TO-15 Certifications:	07/09/2022 08:00	07/10/2022 00:21	LLJ
115-07-1	* Propylene	ND		ug/m³	0.17	0.962	EPA TO-15 Certifications:	07/09/2022 08:00	07/10/2022 00:21	LLJ
100-42-5	**Styrene**	**0.41**		ug/m³	0.41	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
127-18-4	Tetrachloroethylene	ND		ug/m³	0.65	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
109-99-9	*** Tetrahydrofuran**	**2.7**		ug/m³	0.57	0.962	EPA TO-15 Certifications:	07/09/2022 08:00	07/10/2022 00:21	LLJ
108-88-3	**Toluene**	**2.2**		ug/m³	0.36	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m³	0.38	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m³	0.44	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
79-01-6	Trichloroethylene	ND		ug/m³	0.13	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
75-69-4	**Trichlorofluoromethane (Freon 11)**	**1.2**		ug/m³	0.54	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
108-05-4	Vinyl acetate	ND		ug/m³	0.34	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
593-60-2	Vinyl bromide	ND		ug/m³	0.42	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ
75-01-4	Vinyl Chloride	ND		ug/m³	0.12	0.962	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	07/09/2022 08:00	07/10/2022 00:21	LLJ

Analytical Batch Summary

Batch ID: BG20439 **Preparation Method:** EPA TO15 PREP **Prepared By:** LLJ

YORK Sample ID	Client Sample ID	Preparation Date
22G0306-01	AS-1	07/09/22
22G0306-02	AS-2	07/09/22
22G0306-03	AS-3	07/09/22
BG20439-BLK1	Blank	07/09/22
BG20439-BS1	LCS	07/09/22
BG20439-DUP1	Duplicate	07/09/22

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG20439 - EPA TO15 PREP											
Blank (BG20439-BLK1)									Prepared & Analyzed: 07/09/2022		
1,1,1,2-Tetrachloroethane	ND	0.69	ug/m³								
1,1,1-Trichloroethane	ND	0.55	"								
1,1,2,2-Tetrachloroethane	ND	0.69	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.77	"								
1,1,2-Trichloroethane	ND	0.55	"								
1,1-Dichloroethane	ND	0.40	"								
1,1-Dichloroethylene	ND	0.099	"								
1,2,4-Trichlorobenzene	ND	0.74	"								
1,2,4-Trimethylbenzene	ND	0.49	"								
1,2-Dibromoethane	ND	0.77	"								
1,2-Dichlorobenzene	ND	0.60	"								
1,2-Dichloroethane	ND	0.40	"								
1,2-Dichloropropane	ND	0.46	"								
1,2-Dichlorotetrafluoroethane	ND	0.70	"								
1,3,5-Trimethylbenzene	ND	0.49	"								
1,3-Butadiene	ND	0.66	"								
1,3-Dichlorobenzene	ND	0.60	"								
1,3-Dichloropropane	ND	0.46	"								
1,4-Dichlorobenzene	ND	0.60	"								
1,4-Dioxane	ND	0.72	"								
2-Butanone	ND	0.29	"								
2-Hexanone	ND	0.82	"								
3-Chloropropene	ND	1.6	"								
4-Methyl-2-pentanone	ND	0.41	"								
Acetone	ND	0.48	"								
Acrylonitrile	ND	0.22	"								
Benzene	ND	0.32	"								
Benzyl chloride	ND	0.52	"								
Bromodichloromethane	ND	0.67	"								
Bromoform	ND	1.0	"								
Bromomethane	ND	0.39	"								
Carbon disulfide	ND	0.31	"								
Carbon tetrachloride	ND	0.16	"								
Chlorobenzene	ND	0.46	"								
Chloroethane	ND	0.26	"								
Chloroform	ND	0.49	"								
Chloromethane	ND	0.21	"								
cis-1,2-Dichloroethylene	ND	0.099	"								
cis-1,3-Dichloropropylene	ND	0.45	"								
Cyclohexane	ND	0.34	"								
Dibromochloromethane	ND	0.85	"								
Dichlorodifluoromethane	ND	0.49	"								
Ethyl acetate	ND	0.72	"								
Ethyl Benzene	ND	0.43	"								
Hexachlorobutadiene	ND	1.1	"								
Isopropanol	ND	0.49	"								
Methyl Methacrylate	ND	0.41	"								
Methyl tert-butyl ether (MTBE)	ND	0.36	"								
Methylene chloride	ND	0.69	"								

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG20439 - EPA TO15 PREP											
Blank (BG20439-BLK1)								Prepared & Analyzed: 07/09/2022			
n-Heptane	ND	0.41	ug/m³								
n-Hexane	ND	0.35	"								
o-Xylene	ND	0.43	"								
p- & m- Xylenes	ND	0.87	"								
p-Ethyltoluene	ND	0.49	"								
Propylene	ND	0.17	"								
Styrene	ND	0.43	"								
Tetrachloroethylene	ND	0.68	"								
Tetrahydrofuran	ND	0.59	"								
Toluene	ND	0.38	"								
trans-1,2-Dichloroethylene	ND	0.40	"								
trans-1,3-Dichloropropylene	ND	0.45	"								
Trichloroethylene	ND	0.13	"								
Trichlorofluoromethane (Freon 11)	ND	0.56	"								
Vinyl acetate	ND	0.35	"								
Vinyl bromide	ND	0.44	"								
Vinyl Chloride	ND	0.13	"								
LCS (BG20439-BS1)								Prepared & Analyzed: 07/09/2022			
1,1,1,2-Tetrachloroethane	8.66		ppbv	10.0		86.6	70-130				
1,1,1-Trichloroethane	8.89		"	10.0		88.9	70-130				
1,1,2,2-Tetrachloroethane	8.72		"	10.0		87.2	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.89		"	10.0		98.9	70-130				
1,1,2-Trichloroethane	9.70		"	10.0		97.0	70-130				
1,1-Dichloroethane	9.21		"	10.0		92.1	70-130				
1,1-Dichloroethylene	11.4		"	10.0		114	70-130				
1,2,4-Trichlorobenzene	8.75		"	10.0		87.5	70-130				
1,2,4-Trimethylbenzene	9.37		"	10.0		93.7	70-130				
1,2-Dibromoethane	9.10		"	10.0		91.0	70-130				
1,2-Dichlorobenzene	10.0		"	10.0		100	70-130				
1,2-Dichloroethane	9.46		"	10.0		94.6	70-130				
1,2-Dichloropropane	9.15		"	10.0		91.5	70-130				
1,2-Dichlorotetrafluoroethane	12.9		"	10.0		129	70-130				
1,3,5-Trimethylbenzene	9.39		"	10.0		93.9	70-130				
1,3-Butadiene	9.56		"	10.0		95.6	70-130				
1,3-Dichlorobenzene	8.26		"	10.0		82.6	70-130				
1,3-Dichloropropane	8.83		"	10.0		88.3	70-130				
1,4-Dichlorobenzene	8.12		"	10.0		81.2	70-130				
1,4-Dioxane	12.8		"	10.0		128	70-130				
2-Butanone	8.09		"	10.0		80.9	70-130				
2-Hexanone	13.9		"	10.0		139	70-130	High Bias			
3-Chloropropene	7.65		"	10.0		76.5	70-130				
4-Methyl-2-pentanone	7.75		"	10.0		77.5	70-130				
Acetone	7.79		"	10.0		77.9	70-130				
Acrylonitrile	8.33		"	10.0		83.3	70-130				
Benzene	11.0		"	10.0		110	70-130				
Benzyl chloride	7.25		"	10.0		72.5	70-130				
Bromodichloromethane	9.80		"	10.0		98.0	70-130				
Bromoform	7.10		"	10.0		71.0	70-130				
Bromomethane	8.15		"	10.0		81.5	70-130				
Carbon disulfide	8.94		"	10.0		89.4	70-130				

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG20439 - EPA TO15 PREP											
LCS (BG20439-BS1)								Prepared & Analyzed: 07/09/2022			
Carbon tetrachloride	9.29		ppbv	10.0		92.9	70-130				
Chlorobenzene	8.97		"	10.0		89.7	70-130				
Chloroethane	8.34		"	10.0		83.4	70-130				
Chloroform	9.87		"	10.0		98.7	70-130				
Chloromethane	10.0		"	10.0		100	70-130				
cis-1,2-Dichloroethylene	9.29		"	10.0		92.9	70-130				
cis-1,3-Dichloropropylene	8.56		"	10.0		85.6	70-130				
Cyclohexane	9.18		"	10.0		91.8	70-130				
Dibromochloromethane	8.20		"	10.0		82.0	70-130				
Dichlorodifluoromethane	10.2		"	10.0		102	70-130				
Ethyl acetate	8.30		"	10.0		83.0	70-130				
Ethyl Benzene	9.06		"	10.0		90.6	70-130				
Hexachlorobutadiene	6.74		"	10.0		67.4	70-130	Low Bias			
Isopropanol	8.42		"	10.0		84.2	70-130				
Methyl Methacrylate	9.30		"	10.0		93.0	70-130				
Methyl tert-butyl ether (MTBE)	9.19		"	10.0		91.9	70-130				
Methylene chloride	8.50		"	10.0		85.0	70-130				
n-Heptane	10.4		"	10.0		104	70-130				
n-Hexane	9.27		"	10.0		92.7	70-130				
o-Xylene	9.52		"	10.0		95.2	70-130				
p- & m- Xylenes	19.8		"	20.0		99.0	70-130				
p-Ethyltoluene	9.55		"	10.0		95.5	70-130				
Propylene	8.53		"	10.0		85.3	70-130				
Styrene	9.67		"	10.0		96.7	70-130				
Tetrachloroethylene	10.5		"	10.0		105	70-130				
Tetrahydrofuran	8.28		"	10.0		82.8	70-130				
Toluene	9.98		"	10.0		99.8	70-130				
trans-1,2-Dichloroethylene	9.40		"	10.0		94.0	70-130				
trans-1,3-Dichloropropylene	8.83		"	10.0		88.3	70-130				
Trichloroethylene	11.8		"	10.0		118	70-130				
Trichlorofluoromethane (Freon 11)	9.99		"	10.0		99.9	70-130				
Vinyl acetate	7.82		"	10.0		78.2	70-130				
Vinyl bromide	9.88		"	10.0		98.8	70-130				
Vinyl Chloride	9.87		"	10.0		98.7	70-130				

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG20439 - EPA TO15 PREP											
Duplicate (BG20439-DUP1)	*Source sample: 22G0306-03 (AS-3)								Prepared: 07/09/2022 Analyzed: 07/10/2022		
1,1,1,2-Tetrachloroethane	ND	0.66	ug/m³		ND					25	
1,1,1-Trichloroethane	ND	0.52	"		ND					25	
1,1,2,2-Tetrachloroethane	ND	0.66	"		ND					25	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.74	"		ND					25	
1,1,2-Trichloroethane	ND	0.52	"		ND					25	
1,1-Dichloroethane	ND	0.39	"		ND					25	
1,1-Dichloroethylene	ND	0.095	"		ND					25	
1,2,4-Trichlorobenzene	ND	0.71	"		ND					25	
1,2,4-Trimethylbenzene	1.1	0.47	"		1.1				0.00	25	
1,2-Dibromoethane	ND	0.74	"		ND					25	
1,2-Dichlorobenzene	ND	0.58	"		ND					25	
1,2-Dichloroethane	ND	0.39	"		ND					25	
1,2-Dichloropropane	ND	0.44	"		ND					25	
1,2-Dichlorotetrafluoroethane	ND	0.67	"		ND					25	
1,3,5-Trimethylbenzene	0.28	0.47	"		0.28				0.00	25	
1,3-Butadiene	ND	0.64	"		0.11					25	
1,3-Dichlorobenzene	ND	0.58	"		ND					25	
1,3-Dichloropropane	ND	0.44	"		ND					25	
1,4-Dichlorobenzene	ND	0.58	"		ND					25	
1,4-Dioxane	ND	0.69	"		ND					25	
2-Butanone	4.0	0.28	"		3.8				4.35	25	
2-Hexanone	0.51	0.79	"		0.47				8.00	25	
3-Chloropropene	ND	1.5	"		ND					25	
4-Methyl-2-pentanone	ND	0.39	"		ND					25	
Acetone	9.4	0.46	"		9.3				0.733	25	
Acrylonitrile	ND	0.21	"		ND					25	
Benzene	0.74	0.31	"		0.74				0.00	25	
Benzyl chloride	ND	0.50	"		ND					25	
Bromodichloromethane	ND	0.64	"		ND					25	
Bromoform	ND	0.99	"		ND					25	
Bromomethane	0.45	0.37	"		ND					25	
Carbon disulfide	ND	0.30	"		ND					25	
Carbon tetrachloride	0.30	0.15	"		0.30				0.00	25	
Chlorobenzene	ND	0.44	"		ND					25	
Chloroethane	ND	0.25	"		ND					25	
Chloroform	ND	0.47	"		ND					25	
Chloromethane	1.5	0.20	"		1.5				1.34	25	
cis-1,2-Dichloroethylene	ND	0.095	"		ND					25	
cis-1,3-Dichloropropylene	ND	0.44	"		ND					25	
Cyclohexane	6.0	0.33	"		5.9				1.12	25	
Dibromochloromethane	ND	0.82	"		ND					25	
Dichlorodifluoromethane	2.1	0.48	"		2.0				4.55	25	
Ethyl acetate	0.52	0.69	"		0.52				0.00	25	
Ethyl Benzene	0.88	0.42	"		0.84				4.88	25	
Hexachlorobutadiene	ND	1.0	"		ND					25	
Isopropanol	4.7	0.47	"		4.5				3.62	25	
Methyl Methacrylate	ND	0.39	"		ND					25	
Methyl tert-butyl ether (MTBE)	ND	0.35	"		ND					25	
Methylene chloride	0.77	0.67	"		0.77				0.00	25	
n-Heptane	2.1	0.39	"		2.1				0.00	25	

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BG20439 - EPA TO15 PREP											
Duplicate (BG20439-DUP1)	*Source sample: 22G0306-03 (AS-3)								Prepared: 07/09/2022 Analyzed: 07/10/2022		
n-Hexane	0.78	0.34	ug/m³		0.78				0.00	25	
o-Xylene	1.6	0.42	"		1.6				2.60	25	
p- & m- Xylenes	4.0	0.84	"		3.9				2.13	25	
p-Ethyltoluene	0.71	0.47	"		0.66				6.90	25	
Propylene	ND	0.17	"		ND					25	
Styrene	0.41	0.41	"		0.41				0.00	25	
Tetrachloroethylene	ND	0.65	"		ND					25	
Tetrahydrofuran	2.9	0.57	"		2.7				5.08	25	
Toluene	2.2	0.36	"		2.2				3.28	25	
trans-1,2-Dichloroethylene	ND	0.38	"		ND					25	
trans-1,3-Dichloropropylene	ND	0.44	"		ND					25	
Trichloroethylene	ND	0.13	"		ND					25	
Trichlorofluoromethane (Freon 11)	1.2	0.54	"		1.2				0.00	25	
Vinyl acetate	ND	0.34	"		ND					25	
Vinyl bromide	ND	0.42	"		ND					25	
Vinyl Chloride	ND	0.12	"		ND					25	

Sample and Data Qualifiers Relating to This Work Order

TO-LCS-L	The result reported for this compound may be biased low due to its behavior in the analysis batch LCS where it recovered less 70% of the expected value.
TO-LCS-H	The result reported for this compound may be biased high due to its behavior in the analysis batch LCS where it recovered greater than 130% of the expected value.
TO-CCV	The value reported is ESTIMATED for this compound due to its behavior during continuing calibration verification (>30% Difference from initial calibration).
ICV-E	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

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Field Chain-of-Custody Record - AIR

YORK Project No. 2260306

NOTE: YORK's Standard Terms & Conditions are listed on the back side of this document. This document serves as your written authorization for YORK to proceed with the analyses requested below. Your signature binds you to YORK's Standard Terms & Conditions.

YOUR Information	Report To:	Invoice To:	YOUR Project Number	Turn-Around Time
Company: PT Consultants Inc.	Company:	Company:	13033-03	RUSH - Next Day
Address: 560 Benigno Blvd, Bellmawr, NJ 08031	Address: Same	Address: Same	YOUR Project Name: 142 W 19th St	RUSH - Two Day
Phone.: 856-251-9980	Phone.:	Phone.:		RUSH - Three Day
Contact: bradsummerville@	Contact:	Contact: lauramarkham@		RUSH - Four Day
E-mail: ptconsultantsinc.com	E-mail:	E-mail: ptconsultantsinc.com	YOUR PO#: 13033-03	Standard (5-7 Day) X

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.

Samples Collected by: (print your name above and sign below)
Elise Hayter
Elise Hayter

Air Matrix Codes
AI - Indoor Ambient Air
AO - Outdoor Amb. Air
AE - Vapor Extraction Well/ Process Gas/Effluent
AS - Soil Vapor/Sub-Slab

Samples From
New York X
New Jersey
Connecticut
Pennsylvania
Other

Report / EDD Type (circle selections)
Summary Report; QA Report; NY ASP A Package; NY ASP B Package; Other:
CT RCP; CT RCP DQA/DUE; NJDEP Reduced Deliv.; NJDKQP
Standard Excel EDD; EQuIS (Standard); NYSDEC EQuIS; NJDEP SRP HazSite

YORK Reg. Comp.
Compared to the following Regulation(s): (please fill in)

Certified Canisters: Batch ✓ Individual ___

Please enter the following REQUIRED Field Data

Reporting Units: ug/m³ ✓ ppbv ___ ppmv ___

Sample Identification	Date/Time Sampled	Air Matrix	Canister Vacuum Before Sampling (in Hg)	Canister Vacuum After Sampling (in Hg)	Canister ID	Flow Cont. ID	Analysis Requested
AS - 1	7/8/22	AI	-30	-8	37782	Y-39	TO15
AS - 2	↓	AO	-30	-9	22076	7082	↓
AS - 3	↓	AI	-30	-9	16953	7076	↓

Comments:

Detection Limits Required
≤ 1 ug/m³ ___ NYSDEC V1 Limits ___
Routine Survey ___ Other ✓DOH

Sampling Media
6 Liter Canister X
Tedlar Bag

Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time
Elise Hayter/PT	7/8/22 1042				
Samples Received by / Company	Date/Time	Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time
Samples Relinquished by / Company	Date/Time	Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time
				7/8/22 @	1042