NATURE'S WAY
ENVIRONMENTAL
Consultants & Contractors, Inc.

3553 Crittenden Road, Alden, NY 14004
716-937-6527 Fax 716-937-9360

March 7, 2016

Mr. Peter R. Taylor, P.E.
NYSDEC Region 6
Division of Environmental Remediation
317 Washington Street
Watertown, NY 13601

RE: Subsurface Investigation Report
NYSDEC Site #B00063
26-28 Whitesboro Street
Utica, NY

Introduction

Nature's Way Environmental Consultants & Contractors, Inc. (Nature' Way) conducted a Pre-Design Subsurface Investigation by means of the advancement of soil borings within the property boundaries of 26-28 Whitesboro Street, Utica, (Herkimer County), NY. This investigation was performed at the request of Mr. Peter Taylor, NYSDEC Region 6 in response to the discovery of semi-volatile organic compounds (SVOCs), volatile organic compounds (VOCs), metals, and pesticides in the surface and subsurface soils at the site above the unrestricted and commercial soil cleanup objectives (SCOs).

A Site Investigation was performed at this site by others resulting in a Site Investigation Report (SIR) being issued in 2008, followed by a Remedial Alternatives Report (RAR) in 2009. From these reports it was determined that surface and subsurface soil have been impacted by the release of hazardous wastes from the previous site operations. Surface soils exceed the unrestricted and commercial SCOs for SVOCs and metals in the north eastern area of the site (Area 2). Subsurface soils exceed the unrestricted and commercial SCOs for VOCs, SVOCs, metals, and pesticides. The areas in the vicinity of Boring 18 (B-18) and Boring 3 (B-3) in Area 1, and monitoring well 8 (MW-8) in Area 2 exhibit the highest level of contamination at the site. Groundwater has been impacted by the release of chlorinated and non-chlorinated solvents as well. A Record of Decision (ROD) outlining the selected remedy for the site was signed in March 2011 followed by a Remedial Action Work Plan (RAWP) in 2015 to implement the selected remedy (McPherson, 2015). Areas of impaction from the RAWP are depicted in Figure 1.

Objectives

The purpose of this Pre-Design Investigation is to further delineate the areas of impaction that may require source removal.

Site Verification

Prior to the commencement of the Pre-Design Investigation, a site walk was conducted by representatives of NYSDEC and Nature's Way to discuss the locations of a total of ten (10) pre-

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Site Verification (continued)
design soil borings. During this initial site visit, it became evident that much of the site was overgrown with vegetation and it would be impossible to spot the boring locations. It was determined that the site clearing and a survey of the property to delineate the site boundaries needed to be conducted. A Nature's Way technician cleared the site on December 17, 2015 and the property survey was conducted by Susan Anacker, L.S. shortly thereafter. A second site walk was conducted by representatives of NYSDEC and Nature's Way where the locations of a total of ten (10) pre-design soil borings were reviewed and marked. A copy of the survey is included as Figure 2 with approximate pre-design boring locations from the RAWP depicted in Figure 3.

Methodology

Pre-Design Soil Borings
On January 5th, 2016, Nature's Way mobilized a Simco 200 truck mounted Earthprobe to the site to advance a total of ten (10) soil borings using direct push methods. Four foot long macro-core soil samplers equipped with dedicated acetate liners were advanced continuously to a completion depth of +/-12.0' below ground surface (bgs) at each location. Borings were advanced in the locations pre-marked out by representatives of NYSDEC and Nature's Way, which were marked as close as possible to the pre-design boring locations depicted in Figure 3. In addition to visual and olfactory observations by a Nature's Way staff geologist, a Photo-Ionization Detector (PID) was utilized to screen soils disturbed during the investigation and also during the classification of soils to provide an objective basis for comparison of relative contaminant levels. Soils were immediately logged and classified on-site by a Nature's Way staff geologist. Boring logs compete with PID readings and groundwater levels are included as Attachment #1.

Decontamination Procedures
All down hole equipment was decontaminated between holes utilizing fresh water with Alconox (concentrated surfactant), followed by a clean water rinse. All decon water was discharged to surface through a carbon filter bucket and auger cuttings were placed back into the hole from which they were extracted from.

Field Logging / Screening
Collected soil samples were examined and classified by a Nature's Way staff geologist on-site. During classification, a Phocheck+ 1000 Photo-Ionization Detector (PID) was utilized to quantify VOC concentrations. Samples submitted for analysis were immediately placed on ice to prevent atmospheric loss.

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Sample Submission

All analytical samples were collected and analyzed according to the most current edition of NYSDEC's Analytical Services Protocol (ASP). Three (3) soil samples from each pre-design soil boring location (PDI-01-PDI-10) were collected for laboratory analysis from the 4.0' to 6.0', 6.0' to 8.0', and 8.0' to 10.0' interval. Samples were submitted to NYSDEC Contract Laboratory, Test America, and analyzed for the presence of TCL VOCs, TCL SVOCs, TAL Metals, PCB's, Pesticides, and Mercury. Samples were placed within Test America (NYSDEC Contract Laboratory) supplied bottle sets, properly labeled and placed in coolers on ice, including the Chain of Custody and transported via vehicle to the Test America, Syracuse, NY service center. In addition to the soil boring samples, a total of 2 rinse blanks and 2 MS/MSD samples were secured.

Findings

Geologic Description

The site is mantled with a thin layer of topsoil / fill (0.2' - 0.6' bgs). Fill material with varying amounts of gravel and red brick fragments is present across the site ranging in depths from 5.0' – 8.5' bgs. The natural soils present below the fill consist of fine textured silt and sandy-silt alluvial sediment underlain with water sorted and deposited sand. The soils typically become wet below +/- 8.0' – 10.0' bgs. Visual and olfactory evidence of petroleum type impact was detected in PDI-05 just above and slightly below the water table interface (8.0' – 10.0' bgs). A cross-sectional subsurface profile of all of the borings is included as Figure 4.

Volatile Organic Compound (VOC) Screening Results

VOC headspace screening readings above background (0.0 ppm) were not recorded for any sample secured from any of the soil boring locations.

Soil Analytical Results

Laboratory analytical results were compared to 6 NYCRR Table 375-6.8(b) Restricted Use Soil Cleanup Objectives, specifically the Commercial and Industrial standards for the Protection of Public Health and the Protection of Groundwater standards. These results are presented in tabular format, and are included in the tables section of this report. It should be noted that for SVOC analysis, the original 8270D extracts needed to be reanalyzed due to tune time failure but the reanalysis were not reviewed before the samples were re-extracted out of hold for method 8270D and these data were reported in the original report (Issued 1/22/16). While reviewing data for other jobs, the lab reviewed the first reanalysis runs of the original extracts and found the internal standards recovered high. A second reanalysis of the original sample extracts was performed and these data have been included at secondary status in the Revised Report (Issued 1/28/16). Additionally for VOC analysis, in sample

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Soil Analytical Results (continued)

PDI-05 (8'-10') Acetone was found above the reporting limit in the method blank sample, therefore the concentration of Acetone was likely affected by this contamination. In samples PDI-02 (4'-6') and PDI-09 (6'-8') Acetone was detected in the method blank above the method detection limit, the concentrations were however less than the reporting limit for these samples. All three of the samples listed above did exhibit results above the Protection of Groundwater standard for Acetone. For a more comprehensive explanation of analytical and /or quality issues with these samples, please see the full Analytical Report. Results are summarized below, per analysis.

VOC

Of the all of the samples submitted for the soil borings, only acetone was reported above the Part 375-6.8(b) Protection of Groundwater Soil Cleanup Level (SCL) in the PDI-02 (4'-6'), PDI-05 (8'-10'), PDI-09 (6'-8') and PDI-09 (8'-10') samples at 59 ppb, 130 ppb, 81 ppb, and 82 ppb, respectively. It should be noted that Acetone was found in both the blank and the sample for these samples, and in PDI-05 (8'-10') the concentration in the blank was above the reporting limit. Results are summarized in tabular format included as Table 1A-B.

SVOC

Seven method target analytes were identified in the PDI-06 (4'-6) sample and five method target analytes were identified in the PDI-02 (4'-6) sample at concentrations exceeding the SCLs, with Benzo(a)anthracene, Benzo(a)pyrene, and Benzo(b)fluoranthene above the respective Industrial SCL for both samples. The PDI-05 (6'-8') sample exhibited results for six and the PDI-06 (6'-8') sample exhibited results for five method target analytes at concentrations exceeding the SCLs, with Benzo(a)pyrene above the respective Industrial SCL for both samples. Four method target analytes were identified in both the PDI-04 (4'-6') and the PDI-09 (4'-6') samples at concentrations exceeding the SCLs, with Benzo(a)pyrene above the respective Industrial SCL for both samples. The PDI-01 sample exhibited results in exceedance of the Protection of Groundwater SCL for Chrysene only. It should be noted that the PDI-05 (4'-6'), PDI-05 (8'-10), and PDI-09 (6'-8') samples were heavily diluted at the laboratory and although these samples exhibit results below laboratory detection limits, these detection limits are much higher than the SCLs for numerous parameters. Results are summarized in tabular format included as Table 2A-B.

Metals

One to two method target analytes were identified in the PDI-01 (4'-6'), PDI-03 (4'-6'), PDI-05 (6'-8'), PDI-05 (8'-10'), and PDI-09 (6'-8') samples at concentrations exceeding the Commercial SCL or Protection of Groundwater SCL. The PDI-05 (8'10') sample exhibited concentrations above the Commercial and Protection of Groundwater SCL for Arsenic. Results are summarized in tabular format included as Table 3A-B.

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Pesticides

Pesticide concentrations were reported above Part 375-6.8(b) Protection of Groundwater SCLs in the PDI-02 (4'-6'), PDI-02 (8'-10'), PDI-05 (4'-6'), PDI-05 (6'-8'), PDI-06 (4'-6'), and PDI-06 (6'-8') samples for one to two parameters (Alpha-BHC and Lindane). None of the samples exhibited results in exceedance of the Commercial SCLs. Results are summarized in tabular format included as Table 4A-B.

PCBs

PCBs were identified in the PDI-05 (8'-10') sample at concentrations of 3.7 ppm, in exceedance of the SCLs for both Commercial and Protection of Groundwater. Results are summarized in tabular format included as Table 4A-B.

An overview of which borings and sampling intervals exhibited results in exceedance of the Commercial or Protection of Groundwater SCLs is summarized below.

		VOCS		SVOCS		METALS		PCBs / PESTICIDES	
Boring	Depth	CML Use	Protection of GW	CML Use	Protection of GW	CML Use	Protection of GW	CML Use	Protection of GW
PDI -01	4' - 6'				X		X		
	6' - 8'								
	8' - 10'								
PDI-02	4' - 6'		X	X	X				X
	6' - 8'								
	8' - 10'								X
PDI-03	4' - 6'						X		
	6' - 8'								
	8' - 10'								
PDI-04	4' - 6'			X	X				
	6' - 8'								
	8' - 10'								
PDI-05	4' - 6'			*	*				X
	6' - 8'			X	X	X			X
	8' - 10'		X	*	*	X	X	X	X
PDI-06	4' - 6'			X	X				X
	6' - 8'			X	X				X
	8' - 10'								
PDI-07	4' - 6'								
	6' - 8'								
	8' - 10'								
PDI-08	4' - 6'								
	6' - 8'								
	8' - 10'								
PDI-09	4' - 6'			X	X				
	6' - 8'		X	*	*	X	X		
	8' - 10'		X						
PDI-10	4' - 6'								
	6' - 8'								
	8' - 10'								

* The Laboratory Detection Limits are above the value for either the Soil Cleamup Objectives for Commerical Use or Industrial Use or the Protection of Ground Water Standard, therefore even though results are below Laboratory Detection Limits, it cannot be determined whether the resuts are in exceedance of the Standards.

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Disposal

All decon water was discharged to surface through a carbon filter bucket and auger cuttings were placed back into the hole from which they were extracted from.

Conclusions

The areas around PDI-02, PDI-04, PDI-05, PDI-06, and PDI-09 require source removal as there are exceedances of the Commercial, Industrial, and Protection of Ground Water standards for numerous parameters. PDI-02 and PDI-05 warrant excavation up to 10.0' bgs, PDI-06 and PDI-09 up to 8.0' bgs and PDI-04 to 6.0' bgs. Limited source removal is also warranted at the PDI-01 location to approximately 6.0' bgs due to exceedances on the Protection of Groundwater standard for SVOCs and Metals. The PDI-10 location (characterized as one of the grossly contaminated areas in the RARP) did not exhibit any results in exceedance of the SCLs below 4.0' bgs and PDI-07 and PDI-08 did not either. In response to the possible laboratory contamination of Acetone, the PDI-02 (4'-6'), PDI-05 (8'-10'), and PDI-09 (6'-8') areas warrant source removal due to exceedances of the SCLs for other parameters as well. Only the PDI-09 (8'-10') sampling location (which was not part of the possible lab contamination) exhibits exceedances of the standards for only Acetone. It is suggested that a PID be utilized in the field at these depths during source removal to determine if the soil below 8.0' bgs requires removal at this location.

Respectfully Submitted,

Dale Gramza
Division Manager

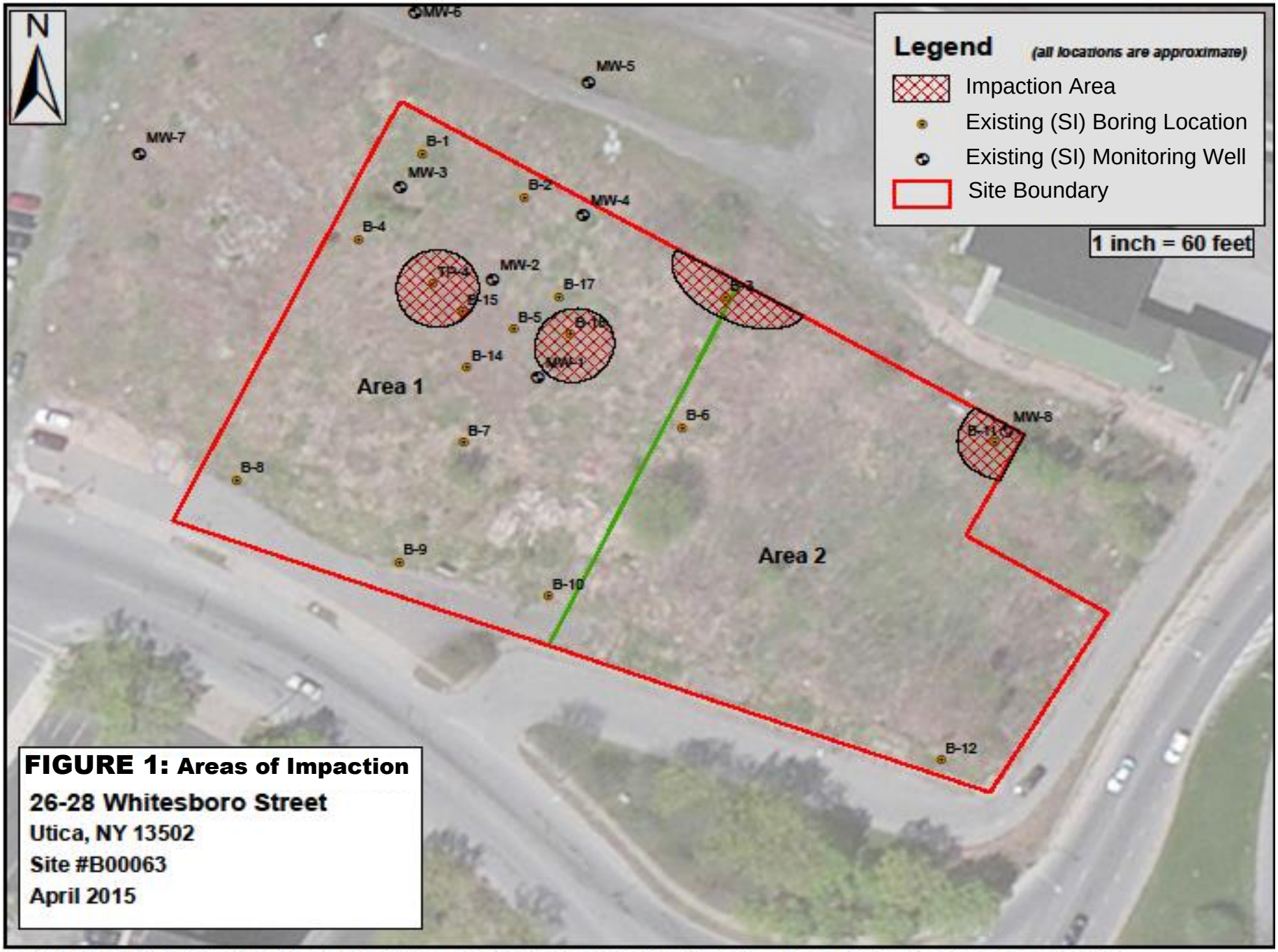


FIGURE 1: Areas of Impaction

26-28 Whitesboro Street
Utica, NY 13502
Site #B00063
April 2015

Author: Benjamin McPherson Revised: 4/1/2015 \\gis-serv\workspace\private\ArcGIS\Whitesboro St\Whitesboro Street-RAWP Map.mxd

Magnetic North
2015

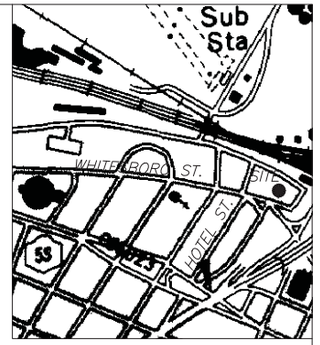
MAP REFERENCES

1. "Proposed Relocation of the Northerly St. Line Of Whitesboro St. From The Division Line Between Wm. J. Reed & Globe Telegram, Inc. To Seneca Street", by City Engineers, dated May 14, 1929 and recorded September 24, 1930 in the Oneida County Clerk's Office in Map Roll 549.
2. "Lands Reputedly Owned By The City Of Utica, Whitesboro Street, Division Street, And Water Street, City of Utica–Oneida County, State of New York", by Snyder Engineering & Land Surveying, LLP, dated April 4, 2003, and on file in the City Of Utica Engineering Department.

LEGEND

- Set Capped Iron Rod
- M.A.G. Found/Set M.A.G. Nail (as Noted)
- FIR Found Iron Rod
- FCR Found Capped Rod
- Barbed Wire Fence Line
- Utility Pole with Light and Overhead Wires
- Utility Pole with Overhead Wires
- Property Line
- Centerline (existing)
- E.O.P. Edge of Pavement
- E.O.G. Edge of Gravel
- F.O.C. Face of Curb
- Concrete
- Brick Pavers

20' 0 20' 40'



LOCATION MAP

DEED REFERENCES

City of Utica
Liber 2639 of Deeds at Page 541
Dated October 9, 1992
Recorded October 19, 1992
(T.M. #42)

City of Utica
Liber 2812 of Deeds at Page 540
Dated January 27, 1998
Recorded March 5, 1998
(T.M. #43)

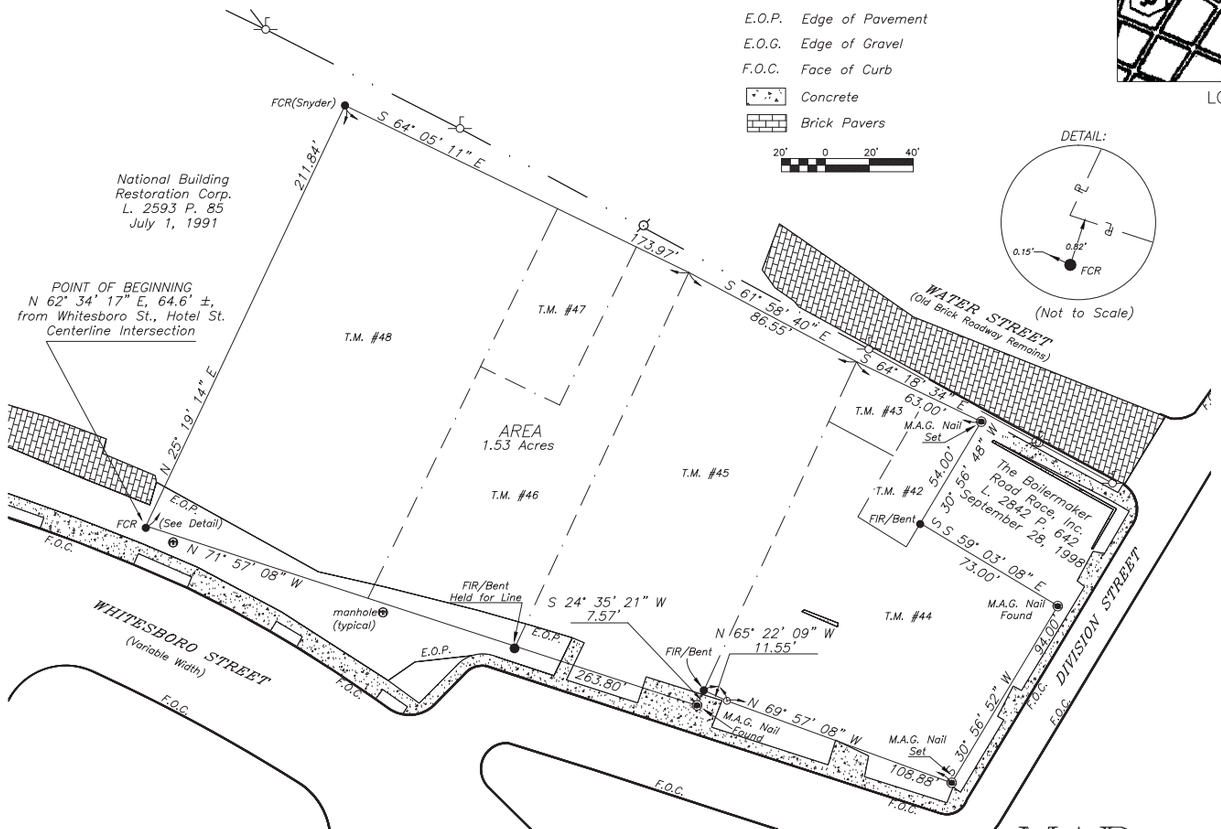
City of Utica
Liber 2639 of Deeds at Page 541
Dated October 9, 1992
Recorded October 19, 1992
(T.M. #44)

City of Utica
Instrument Number 2007–001046
Dated December 19, 2006
Recorded January 17, 2007
(T.M. #45)

City of Utica
Liber 2650 of Deeds at Page 252
Dated February 17, 1993
Recorded March 17, 1993
(T.M. #46)

City of Utica
Liber 2812 of Deeds at Page 593
Dated January 27, 1998
Recorded March 5, 1998
(T.M. #47)

City of Utica
Liber 2650 of Deeds at Page 253
Dated February 17, 1993
Recorded March 17, 1993
(T.M. #48)



DETAIL:

(Not to Scale)

MAP

of property of

CITY OF UTICA

T.M. #318.08–1–42 thru 48

CITY OF UTICA, COUNTY OF ONEIDA

STATE OF NEW YORK

Dated: December 29, 2015 *Scale: 1" = 30'*

Drawn By: Katrina Doxtader

Survey and Map by: Susan M. Anacker, Professional Land Surveyor
Susan M. Anacker, L.S. Lic # 50321
11082 Davis Road East, Deerfield, New York 13502
(315) 724–6800

Only apparent easements (if any) are shown on this survey. No abstract of title was available.

Unauthorized alteration or addition to a survey map bearing a licensed land surveyor's seal is a violation of section 7209, subdivision 2, of the New York State Education Law.

Only copies from the original of this survey marked with an original seal shall be considered to be valid, true copies.

I, Susan M. Anacker, L.S., Lic. No. 50321, (N.Y.), do hereby certify that this Map was prepared by me from an instrument survey in accordance with the most current Code of Practice for Land Surveys, first adopted May 19,1973, by the N.Y.S. Association of Professional Land Surveyors. This Certification shall run only to the following:

1.) City of Utica

December 29, 2015

ORIGINAL STAMPED IN RED INK

15–75

FIGURE 2

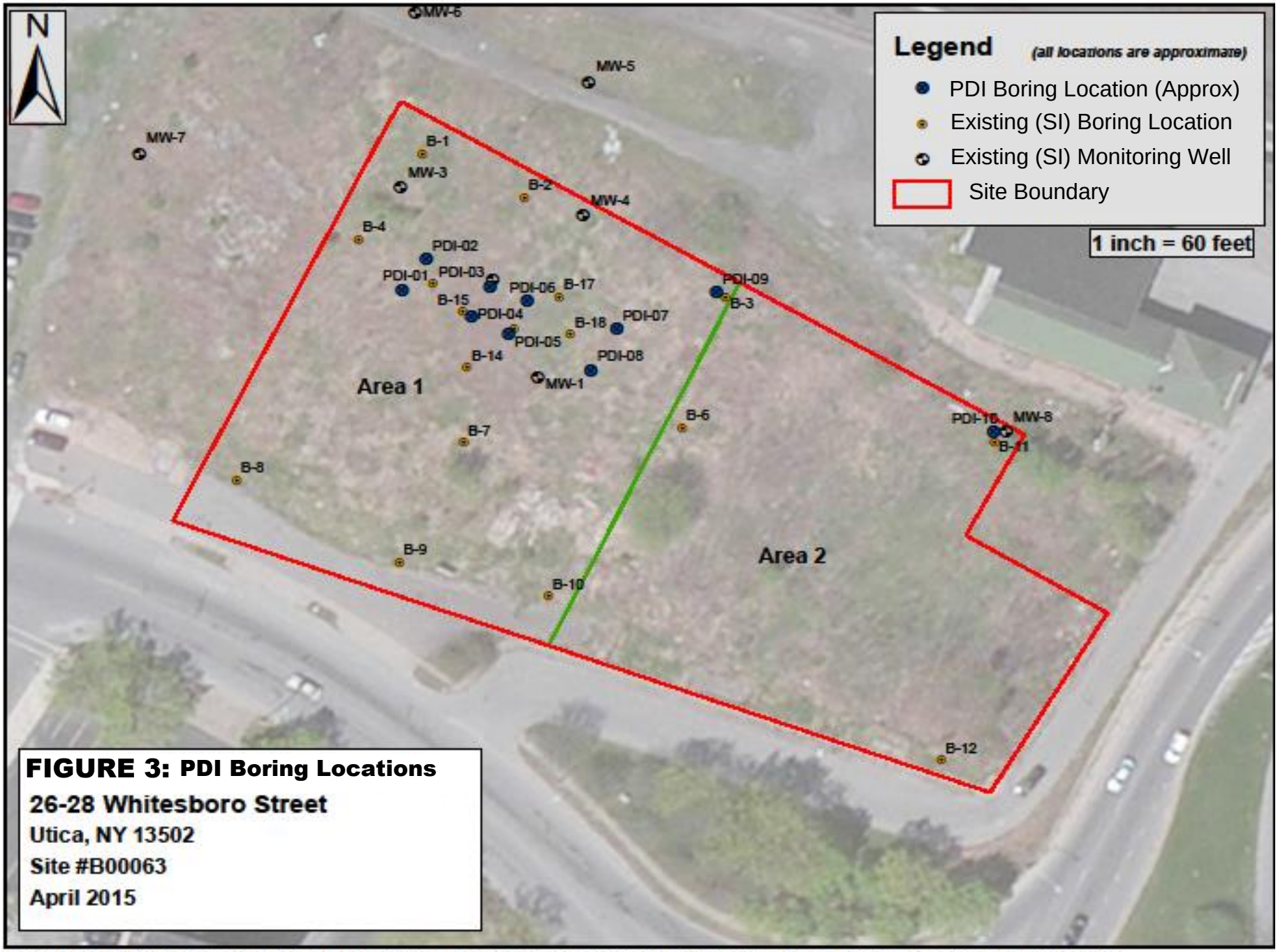
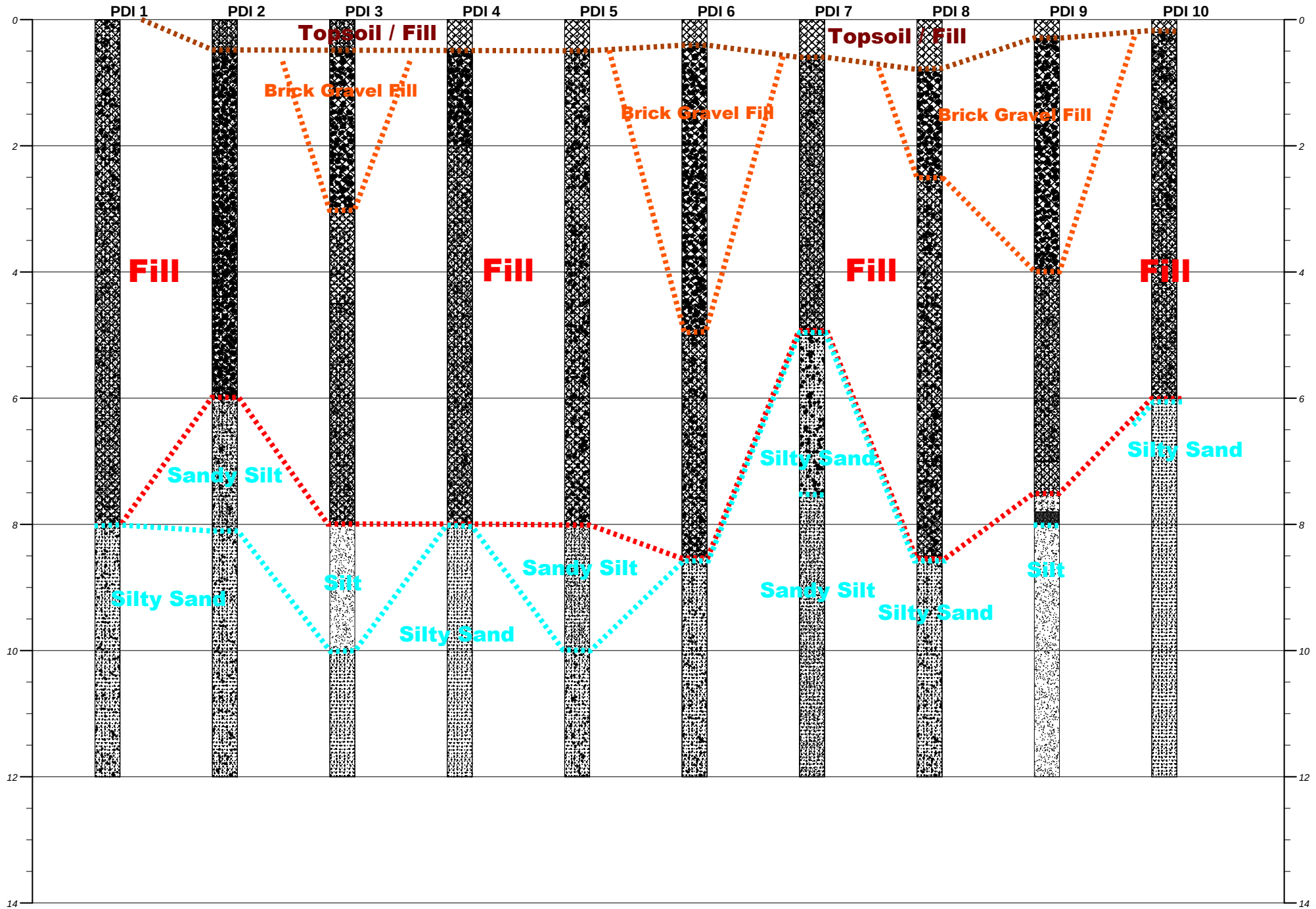


FIGURE 3: PDI Boring Locations
26-28 Whitesboro Street
Utica, NY 13502
Site #B00063
April 2015

Author: Benjamin McPherson Revised: 4/1/2015 \\gis-serv\workspace\private\ArcGIS\Whitesboro St\Whitesboro Street-RAWP Map.mxd

Subsurface Profile



Pre-Design Subsurface Investigation
26-28 Whitesboro Street, Oneida County, Utica, NY,

FIGURE 4

NYSDEC Site # B00063
26-28 Whitesboro Street
Oneida County, Utica, NY
January 2016

Volatiles

Contaminant	PDI-01	PDI-01	PDI-01	PDI-02	PDI-02	PDI-02	PDI-03	PDI-03	PDI-03	PDI-04	PDI-04	PDI-04	PDI-05	PDI-05	PDI-05	Table 375-6.8(b): Restricted Use Soil Cleanup Objectives		
																Protection of Public Health		Protection of Ground Water
	4'-6'	6'-8'	8'-10'	4'-6'	6'-8'	8'-10'	4'-6'	6'-8'	8'-10'	4'-6'	6'-8'	8'-10'	4'-6'	6'-8'	8'-10'	Commercial	Industrial	
1,1,1-Trichloroethane	<5.4	<5.8	<6.2	<6.2	<5.5	<5.9	<5.8	<5.3	<6.0	<5.6	<5.6	<5.4	<5.9	<5.5	<26	500,000[b]	1,000,000[c]	680
1,1-Dichloroethane	<5.4	<5.8	<6.2	<6.2	<5.5	<5.9	<5.8	<5.3	<6.0	<5.6	<5.6	<5.4	<5.9	<5.5	<26	240,000	480,000	270
1,1-Dichloroethene	<5.4	<5.8	<6.2	<6.2	<5.5	<5.9	<5.8	<5.3	<6.0	<5.6	<5.6	<5.4	<5.9	<5.5	<26	500,000[b]	1,000,000[c]	330
1,2-Dichlorobenzene	<5.4	<5.8	<6.2	<6.2	<5.5	<5.9	<5.8	<5.3	<6.0	<5.6	<5.6	<5.4	<5.9	<5.5	**70**	500,000[b]	1,000,000[c]	1,100
1,2-Dichloroethane	<5.4	<5.8	<6.2	<6.2	<5.5	<5.9	<5.8	<5.3	<6.0	<5.6	<5.6	<5.4	<5.9	<5.5	<26	30,000	60,000	20[f]
cis-1,2-Dichloroethene	**1.9** J	<5.8	**1.9** J	<6.2	<5.5	<5.9	**3.8** J	**1.7** J	**1.4** J	**21**	**2.1** J	**0.87** J	<5.9	<5.5	**4.1** J	500,000[b]	1,000,000[c]	250
trans-1,2-Dichloroethene	<5.4	<5.8	<6.2	<6.2	<5.5	<5.9	**0.63** J	<5.3	<6.0	**2.6** J	<5.6	<5.4	<5.9	<5.5	<26	500,000[b]	1,000,000[c]	190
1,3-Dichlorobenzene	<5.4	<5.8	<6.2	<6.2	<5.5	<5.9	<5.8	<5.3	<6.0	<5.6	<5.6	<5.4	<5.9	<5.5	**2** J	280,000	560,000	2,400
1,4-Dichlorobenzene	<5.4	<5.8	<6.2	<6.2	<5.5	<5.9	<5.8	<5.3	<6.0	<5.6	<5.6	<5.4	<5.9	<5.5	**11** J	130,000	250,000	1,800
Acetone	**25** JB	**23** JB	**25** JB	**59** B	**44** B	**14** JB	**10** JB	**24** JB	**8.8** JB	**26** JB	**31** B	**14** JB	**20** JB	**29** B	**130** B	500,000[b]	1,000,000[c]	50
Benzene	**0.38** J	**0.37** J	<6.2	**0.81** J	**0.75** J	<5.9	<5.8	<5.3	<6.0	<5.6	<5.6	<5.4	**0.42** J	<5.5	<26	44,000	89,000	60
Carbon tetrachloride	<5.4	<5.8	<6.2	<6.2	<5.5	<5.9	<5.8	<5.3	<6.0	<5.6	<5.6	<5.4	<5.9	<5.5	<26	22,000	44,000	760
Chlorobenzene	<5.4	<5.8	<6.2	<6.2	<5.5	<5.9	<5.8	<5.3	<6.0	<5.6	<5.6	<5.4	<5.9	<5.5	<26	500,000[b]	1,000,000[c]	1,100
Chloroform	<5.4	<5.8	<6.2	**0.61** J	**0.57** J	<5.9	<5.8	<5.3	<6.0	<5.6	<5.6	<5.4	<5.9	<5.5	<26	350,000	700,000	370
Ethylbenzene	<5.4	<5.8	<6.2	<6.2	<5.5	<5.9	<5.8	<5.3	<6.0	<5.6	<5.6	<5.4	<5.9	<5.5	<26	390,000	780,000	1,000
Methyl ethyl ketone (2-Butanone)	<27	<29	<31	<31	<27	<29	<29	<26	<30	<28	<28	<27	<30	<28	<130	500,000[b]	1,000,000[c]	120
Methyl tert-butyl ether	<5.4	<5.8	<6.2	<6.2	<5.5	<5.9	<5.8	<5.3	<6.0	<5.6	<5.6	<5.4	<5.9	<5.5	<26	500,000[b]	1,000,000[c]	930
Methylene chloride	**18**	**17**	**18**	**35**	**30**	**3** JB	**6.4** B	**5.5** B	**4.1** JB	**6.2** B	**5.8** B	**6.7** B	**12** B	**5** JB	<26	500,000[b]	1,000,000[c]	50
Tetrachloroethene	<5.4	<5.8	<6.2	**1.3** J	**1.1** J	<5.9	<5.8	<5.3	<6.0	**1.8** J	<5.6	<5.4	<5.9	<5.5	**31**	150,000	300,000	1,300
Toluene	**0.83** J	**0.89** J	**0.64** J	**1.5** J	**1.5** J	<5.9	<5.8	<5.3	<6.0	<5.6	<5.6	<5.4	<5.9	<5.5	<26	500,000[b]	1,000,000[c]	700
Trichloroethene	**60**	**22**	**56**	**88**	**70**	**24**	**110**	**72**	**30**	**200**	**49**	**32**	**6.9**	**15**	**15** J	200,000	400,000	470
Vinyl chloride	<5.4	<5.8	<6.2	<6.2	<5.5	<5.9	<5.8	<5.3	<6.0	<5.6	<5.6	<5.4	<5.9	<5.5	<26	13,000	27,000	20
Xylene (mixed)	<11	<12	<12	<12	<11	<12	<12	<11	<12	<11	<11	<11	<12	<11	<51	500,000[b]	1,000,000[c]	1,600
Total VOCs	106.11	63.26	101.54	186.22	147.92	41	130.83	103.2	44.3	257.6	87.9	53.57	39.32	49	193.1			

All soil cleanup objectives (SCOs) are in parts per billion (ppb). NS=Not specified. See Technical Support Document (TSD). Footnotes

a The SCOs for residential, restricted-residential and ecological resources use were capped at a maximum value of 100 ppm. See TSD section 9.3.
b The SCOs for commercial use were capped at a maximum value of 500 ppm. See TSD section 9.3.
c The SCOs for industrial use and the protection of groundwater were capped at a maximum value of 1000 ppm. See TSD section 9.3.
d The SCOs for metals were capped at a maximum value of 10,000 ppm. See TSD section 9.3.
e For constituents where the calculated SCO was lower than the contract required quantitation limit (CRQL), the CRQL is used as the SCO value.
f For constituents where the calculated SCO was lower than the rural soil background concentration as determined by the Department and Department of Health rural soil survey, the rural soil background concentration is used as the Track 2 SCO value for this use of the site.
g This SCO is derived from data on mixed isomers of BHC.
h The SCO for this specific compound (or family of compounds) is considered to be met if the analysis for the total species of this contaminant is below the specific SCO.
i This SCO is for the sum of endosulfan I, endosulfan II, and endosulfan sulfate.
j This SCO is the lower of the values for mercury (elemental) or mercury (inorganic salts). See TSD Table 5.6-1.

B Compound was found in the blank and sample.
F1 MS and/or MSD Recovery exceeds the control limits
F2 MS/MSD RPD (Relative Percent Difference) exceeds control limits
H Sample was prepped or analyzed beyond the specified holding time
J Result is less than the RL (Reporting Limit) but greater than or equal to the MDL (Method Detection Limit) and the concentration is an approximate value.
***** ISTD response or retention time outside acceptable limits
NA Parameter not reported
BOLDED Value is above Laboratory Detection Limits for this Parameter

Value exceeds the Protection of Groundwater Standard for this parameter.

Laboratory Detection Limit is above the value for Protection of Ground Water, therefore even though result is below Laboratory Detection Limits, it cannot be determined whether it is in exceedance of the Protection of Groundwater Standard.

TABLE 1A

NYSDEC Site # B00063
26-28 Whitesboro Street
Oneida County, Utica, NY
January 2016

Volatiles *

Contaminant	PDI-06 4'-6'	PDI-06 6'-8'	PDI-06 8'-10'	PDI-07 4'-6'	PDI-07 6'-8'	PDI-07 8'-10'	PDI-08 4'-6'	PDI-08 6'-8'	PDI-08 8'-10'	PDI-09 4'-6'	PDI-09 6'-8'	PDI-09 8'-10'	PDI-10 4'-6'	PDI-10 6'-8'	PDI-10 8'-10'	Table 375-6.8(b): Restricted Use Soil Cleanup Objectives		
																Protection of Public Health		Protection of Ground Water
																Commercial	Industrial	
1,1,1-Trichloroethane	<5.7	<6.3	<5.2	<5.3	<5.9	<5.8	<6.2	<5.0	<5.8	<6.2	<8.0	<8.0	<5.7	<5.3	<6.3	500,000[b]	1,000,000[c]	680
1,1-Dichloroethane	<5.7	<6.3	<5.2	<5.3	<5.9	<5.8	<6.2	<5.0	<5.8	<6.2	<8.0	<8.0	<5.7	<5.3	<6.3	240,000	480,000	270
1,1-Dichloroethene	<5.7	<6.3	<5.2	<5.3	<5.9	<5.8	<6.2	<5.0	<5.8	<6.2	<8.0	<8.0	<5.7	<5.3	<6.3	500,000[b]	1,000,000[c]	330
1,2-Dichlorobenzene	<5.7	<6.3	<5.2	<5.3 F1	<5.9	<5.8	<6.2	<5.0	<5.8	<6.2 F1	<8.0 *	<8.0	<5.7	<5.3	<6.3	500,000[b]	1,000,000[c]	1,100
1,2-Dichloroethane	<5.7	<6.3	<5.2	<5.3	<5.9	<5.8	<6.2	<5.0	<5.8	<6.2 F1	<8.0	<8.0	<5.7	<5.3	<6.3	30,000	60,000	20[f]
cis-1,2-Dichloroethene	<5.7	<6.3	<5.2	<5.3	<5.9	<5.8	<6.2	<5.0	<5.8	<6.2 F1	<8.0	<8.0	<5.7	<5.3	<6.3	500,000[b]	1,000,000[c]	250
trans-1,2-Dichloroethene	<5.7	<6.3	<5.2	<5.3	<5.9	<5.8	<6.2	<5.0	<5.8	<6.2 F1	<8.0	<8.0	<5.7	<5.3	<6.3	500,000[b]	1,000,000[c]	190
1,3-Dichlorobenzene	<5.7	<6.3	<5.2	<5.3 F1	<5.9	<5.8	<6.2	<5.0	<5.8	<6.2 F1	<8.0 *	<8.0	<5.7	<5.3	<6.3	280,000	560,000	2,400
1,4-Dichlorobenzene	<5.7	<6.3	<5.2	<5.3 F1	<5.9	<5.8	<6.2	<5.0	<5.8	<6.2 F1	<8.0 *	<8.0	<5.7	<5.3	<6.3	130,000	250,000	1,800
Acetone	**37** B	**36** B	**16** JB	**27** B	**16** JB	<29	**17** JB	<25	**20** JB	<31 F1	**81** B	**82** B	<29	**9.7** JB	**6.7** JB	500,000[b]	1,000,000[c]	50
Benzene	**0.39** J	<6.3	<5.2	<5.3	**0.73** J	<5.8	<6.2	<5.0	<5.8	**0.43** JF1	<8.0	<8.0	<5.7	<5.3	<6.3	44,000	89,000	60
Carbon tetrachloride	<5.7	<6.3	<5.2	<5.3	<5.9	<5.8	<6.2	<5.0	<5.8	<6.2	<8.0	<8.0	<5.7	<5.3	<6.3	22,000	44,000	760
Chlorobenzene	<5.7	<6.3	<5.2	<5.3 F1	<5.9	<5.8	<6.2	<5.0	<5.8	<6.2 F1	<8.0	<8.0	<5.7	<5.3	<6.3	500,000[b]	1,000,000[c]	1,100
Chloroform	**0.37** J	<6.3	<5.2	<5.3	<5.9	<5.8	<6.2	<5.0	<5.8	<6.2	<8.0	<8.0	<5.7	<5.3	<6.3	350,000	700,000	370
Ethylbenzene	<5.7	<6.3	<5.2	<5.3 F1	**1.9** J	<5.8	**0.73** J	<5.0	<5.8	**0.76** JF1	<8.0	<8.0	<5.7	<5.3	<6.3	390,000	780,000	1,000
Methyl ethyl ketone (2-Butanone)	<28	<32	<26	<26	<30	<29	<31	<25	<29	<31 F1	<40	<40	<29	<26	<32 F1	500,000[b]	1,000,000[c]	120
Methyl tert-butyl ether	<5.7	<6.3	<5.2	<5.3	<5.9	<5.8	<6.2	<5.0	<5.8	<6.2	<8.0	<8.0	<5.7	<5.3	<6.3	500,000[b]	1,000,000[c]	930
Methylene chloride	**13** B	**7.1** B	**3.9** JB	**8.6** B	**4.1** J	<5.8	<6.2	<5.0	<5.8	**3.8** J	<8.0	**5.8** J	<5.7	<5.3	<6.3	500,000[b]	1,000,000[c]	50
Tetrachloroethene	<5.7	<6.3	<5.2	<5.3	<5.9	<5.8	<6.2	<5.0	<5.8	<6.2 F1	<8.0	<8.0	<5.7	<5.3	<6.3	150,000	300,000	1,300
Toluene	<5.7	<6.3	<5.2	<5.3	**2.3** J	<5.8	**0.75** J	<5.0	<5.8	**0.93** JF1	<8.0	**0.77** J	<5.7	<5.3	<6.3	500,000[b]	1,000,000[c]	700
Trichloroethene	**5.1** J	**6.1** J	**12**	<5.3	**1.6** J	<5.8	<6.2	<5.0	<5.8	**19**	**15**	<8.0	<5.7	<5.3	<6.3	200,000	400,000	470
Vinyl chloride	<5.7	<6.3	<5.2	<5.3	<5.9	<5.8	<6.2	<5.0	<5.8	<6.2	<8.0	<8.0	<5.7	<5.3	<6.3	13,000	27,000	20
Xylene (mixed)	<11	<13	<10	<11 F1	**5.3** J	<12	**2** J	<10	<12	**1.7** JF1	<16	<16	<11	<11	<13	500,000[b]	1,000,000[c]	1,600
Total VOCs	55.86	49.2	31.9	35.6	31.93	BDL	20.48	BDL	20	26.62	96	88.57	BDL	9.7	6.7			

All soil cleanup objectives (SCOs) are in parts per billion (ppb). NS=Not specified. See Technical Support Document (TSD). Footnotes

a The SCOs for residential, restricted-residential and ecological resources use were capped at a maximum value of 100 ppm. See TSD section 9.3.
b The SCOs for commercial use were capped at a maximum value of 500 ppm. See TSD section 9.3.
c The SCOs for industrial use and the protection of groundwater were capped at a maximum value of 1000 ppm. See TSD section 9.3.
d The SCOs for metals were capped at a maximum value of 10,000 ppm. See TSD section 9.3.
e For constituents where the calculated SCO was lower than the contract required quantitation limit (CRQL), the CRQL is used as the SCO value.
f For constituents where the calculated SCO was lower than the rural soil background concentration as determined by the Department and Department of Health rural soil survey, the rural soil background concentration is used as the Track 2 SCO value for this use of the site.
g This SCO is derived from data on mixed isomers of BHC.
h The SCO for this specific compound (or family of compounds) is considered to be met if the analysis for the total species of this contaminant is below the specific SCO.
i This SCO is for the sum of endosulfan I, endosulfan II, and endosulfan sulfate.
j This SCO is the lower of the values for mercury (elemental) or mercury (inorganic salts). See TSD Table 5.6-1.

B Compound was found in the blank and sample.
F1 MS and/or MSD Recovery exceeds the control limits
F2 MS/MSD RPD (Relative Percent Difference) exceeds control limits
H Sample was prepped or analyzed beyond the specified holding time
J Result is less than the RL (Reporting Limit) but greater than or equal to the MDL (Method Detection Limit) and the concentration is an approximate value.
***** ISTD response or retention time outside acceptable limits
NA Parameter not reported
BOLDED Value is above Laboratory Detection Limits for this Parameter
Value exceeds the Protection of Groundwater Standard for this parameter.

TABLE 1B

NYSDEC Site # B00063
26-28 Whitesboro Street
Oneida County, Utica, NY
January 2016
Semivolatiles

Contaminant	PDI-01 4'-6'	PDI-01 6'-8'	PDI-01 8'-10'	PDI-02 4'-6'	PDI-02 6'-8'	PDI-02 8'-10'	PDI-03 4'-6'	PDI-03 6'-8'	PDI-03 8'-10'	PDI-04 4'-6'	PDI-04 6'-8'	PDI-04 8'-10'	PDI-05 4'-6'	PDI-05 6'-8'	PDI-05 8'-10'	Table 375-6.8(b): Restricted Use Soil Cleanup Objectives		
																Protection of Public Health		Protection of Ground Water
																Commercial	Industrial	
Acenaphthene	<910 H	<200 H	<210 H	**3100** JH	<190 H	<980 H	<210 H	<190 H	<200 H	**350** JH	<200 H	<190 H	<4000 H	**1600** JH	<16000 H	500,000[b]	1,000,000[c]	98,000
Acenapthylene	<910 H	<200 H	<210 H	**1400** JH	<190 H	<980 H	<210 H	<190 H	<200 H	<2000 H	<200 H	<190 H	<4000 H	**750** JH	<16000 H	500,000[b]	1,000,000[c]	107,000
Anthracene	<910 H	<200 H	<210 H	**10000** H	<190 H	<980 H	<210 H	<190 H	<200 H	**1300** JH	<200 H	<190 H	<4000 H	**2500** JH	<16000 H	500,000[b]	1,000,000[c]	1,000,000[c]
Benz(a)anthracene	**890** JH	<200 H	<210 H	**15000** H	<190 H	<980 H	<210 H	<190 H	<200 H	**3000** H	**64** JH	**28** JH	<4000 H	**5100** H	<16000 H	5,600	11,000	1,000[f]
Benzo(a)pyrene	**770** JH	<200 H	<210 H	**12000** H	<190 H	<980 H	<210 H	<190 H	<200 H	**2000** H	**44** JH	<190 H	<4000 H	**3200** JH	<16000 H	1,000[f]	1,100	22,000
Benzo(b)fluoranthene	**1200** HF1	<200 H	<210 H	**22000** H	**34** JH	<980 H	<210 H	<190 H	<200 H	**2600** H	**60** JH	<190 H	<4000 H	**4300** H	<16000 H	5,600	11,000	1,700
Benzo(g,h,i)perylene	**560** JHF2	<200 H	<210 H	**7700** H	<190 H	<980 H	<210 H	<190 H	<200 H	**1200** JH	**37** JH	<190 H	<4000 H	**2500** JH	<16000 H	500,000[b]	1,000,000[c]	1,000,000[c]
Benzo(k)fluoranthene	**520** JH	<200 H	<210 H	<4300 H	<190 H	<980 H	<210 H	<190 H	<200 H	**1500** JH	**35** JH	<190 H	<4000 H	**2000** JH	<16000 H	56,000	110,000	1,700
Chrysene	**1000** H	<200 H	<210 H	**14000** H	<190 H	<980 H	<210 H	<190 H	<200 H	**2600** H	**58** JH	<190 H	<4000 H	**4600** H	<16000 H	56,000	110,000	1,000[f]
Dibenz(a,h)anthracene	<910 H	<200 H	<210 H	<4300 H	<190 H	<980 H	<210 H	<190 H	<200 H	<2000 H	<200 H	<190 H	<4000 H	**750** JH	<16000 H	560	1,100	1,000,000[c]
Fluoranthene	**1900** HF1	<200 H	<210 H	**35000** H	**28** JH	**110** JH	<210 H	<190 H	<200 H	**6600** H	**100** JH	**45** JH	<4000 H	**16000** H	<16000 H	500,000[b]	1,000,000[c]	1,000,000[c]
Fluorene	<910 H	<200 H	<210 H	**5900** H	<190 H	<980 H	<210 H	<190 H	<200 H	**600** JH	<200 H	<190 H	<4000 H	**2400** JH	<16000 H	500,000[b]	1,000,000[c]	386,000
Hexachlorobenzene	<910 H	<200 H	<210 H	<4300 H	<190 H	<980 H	<210 H	<190 H	<200 H	<2000 H	<200 H	<190 H	<4000 H	<3700 H	<16000 H	6,000	12,000	3,200
Indeno(1,2,3-cd)pyrene	**480** JH	<200 H	<210 H	**7000** H	<190 H	<980 H	<210 H	<190 H	<200 H	**1200** JH	**28** JH	<190 H	<4000 H	**2200** JH	<16000 H	5,600	11,000	8,200
m-Cresol	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	500,000[b]	1,000,000[c]	330[e]
Naphthalene	<910 H	<200 H	<210 H	**6300** H	<190 H	<980 H	<210 H	<190 H	<200 H	<2000 H	<200 H	<190 H	<4000 H	**9700** H	<16000 H	500,000[b]	1,000,000[c]	12,000
o-Cresol	<910 H	<200 H	<210 H	<4300 H	<190 H	<980 H	<210 H	<190 H	<200 H	<2000 H	<200 H	<190 H	<4000 H	<3700 JH	<16000 H	500,000[b]	1,000,000[c]	330[e]
p-Cresol	<1800 H	<380 H	<410 H	<8300 H	<370 H	<1900 H	<410 H	<370 H	<390 H	<3900 H	<390 H	<370 H	<7800 H	<7200 H	<30000 H	500,000[b]	1,000,000[c]	330[e]
Pentachlorophenol	<1800 H	<380 H	<410 H	<8300 H	<370 H	<1900 H	<410 H	<370 H	<390 H	<3900 H	<390 H	<370 H	<7800 H	<7200 H	<30000 H	6,700	55,000	800[e]
Phenanthrene	**1400** HF1	<200 H	<210 H	**33000** H	<190 H	<980 H	<210 H	<190 H	<200 H	**4600** H	**46** JH	<190 H	<4000 H	**16000** H	<16000 H	500,000[b]	1,000,000[c]	1,000,000[c]
Phenol	<910 H	<200 H	<210 H	<4300 H	<190 H	<980 H	<210 H	<190 H	<200 H	<2000 H	<200 H	<190 H	<4000 H	<3700 H	<16000 H	500,000[b]	1,000,000[c]	330[e]
Pyrene	**1400** H	<200 H	<210 H	**25000** H	**26** JH	<980 H	<210 H	<190 H	<200 H	**5000** H	**100** JH	**36** JH	<4000 H	**11000** H	<16000 H	500,000[b]	1,000,000[c]	1,000,000[c]
2-Methylnaphthalene				**2200** JH										**1700** JH				
Bis(2-ethylhexyl) phthalate											**97** JH			**4500** H				
Butyl benzyl phthalate																		
Carbazole	**190** JH			**4300** H						**240** JH				**1300** JH				
Dibenzofuran				**4400** H										**2600** JH				

All soil cleanup objectives (SCOs) are in parts per billion (ppb). NS=Not specified. See Technical Support Document (TSD). Footnotes
a The SCOs for residential, restricted-residential and ecological resources use were capped at a maximum value of 100 ppm. See TSD section 9.3.
b The SCOs for commercial use were capped at a maximum value of 500 ppm. See TSD section 9.3.
c The SCOs for industrial use and the protection of groundwater were capped at a maximum value of 1000 ppm. See TSD section 9.3.
d The SCOs for metals were capped at a maximum value of 10,000 ppm. See TSD section 9.3.
e For constituents where the calculated SCO was lower than the contract required quantitation limit (CRQL), the CRQL is used as the SCO value.
f For constituents where the calculated SCO was lower than the rural soil background concentration as determined by the Department and Department of Health rural soil survey, the rural soil background concentration is used as the Track 2 SCO value for this use of the site.
g This SCO is derived from data on mixed isomers of BHC.
h The SCO for this specific compound (or family of compounds) is considered to be met if the analysis for the total species of this contaminant is below the specific SCO.
i This SCO is for the sum of endosulfan I, endosulfan II, and endosulfan sulfate.
j This SCO is the lower of the values for mercury (elemental) or mercury (inorganic salts). See TSD Table 5.6-1.

B Compound was found in the blank and sample.
F1 MS and/or MSD Recovery exceeds the control limits
F2 MS/MSD RPD (Relative Percent Difference) exceeds control limits
H Sample was prepped or analyzed beyond the specified holding time
J Result is less than the RL (Reporting Limit) but greater than or equal to the MDL (Method Detection Limit) and the concentration is an approximate value.
* ISTD response or retention time outside acceptable limits
NA Parameter not reported
BOLDED Value is above Laboratory Detection Limits for this Parameter

Value exceeds the Protection of Groundwater Standard for this parameter.
Value exceeds the Commercial Use Soil Cleanup Objective for this parameter.
Value exceeds the Commercial Use and Industial Use Soil Cleanup Objective for this parameter.
Value exceeds the Commercial Use and Industrial Use Soil Cleanup Objective and the Protection of Groundwater Standard for this parameter
Laboratory Detection Limit is above the value for either the Soil Cleamup Objectives for Commerical Use or Industrial Use or the Protection of Ground Water Standard, therefore even though result is below Laboratory Detection Limits, it cannot be determined whether it is in exceedance of the Standards.

NOTE: The original 8270D extracts needed to be reanalyzed due to tune time failure but the reanalyses were not reviewed before the samples were re-extracted out of hold for method 8270D and these data were reported in the original report. While reviewing data for other jobs, the lab reviewed the first reanalysis runs of the original extracts and found the internal standards recovered high. A second reanalysis of the original sample extracts was performed and these data have been included at secondary status. Samples 1-20 were reported with both sets of data in the Revised Analyitical Report.

Method(s) 8270D: The laboratory control sample (LCS) for preparation batch 480-282729 and analytical batch 480-283756 recovered outside control limits for the following analytes: Dimethyl phthalate, Acetophenone, Diethyl phthalate, 2,6-Dinitrotoluene, 4-Chlorophenyl phenyl ether, Biphenyl, 3-Nitroaniline, 4-Chloroaniline, Bis(2-chloroethoxy)methane and 4-Nitroaniline. The associated sample(s) was re-prepared and/or re-analyzed outside holding time. Both sets of data were reported in the Revised Analyitical report from Test America. **Only the reanalyzed results (outside of holding time) for the affected samples are included in this table. All samples for PDI-01 – PDI-06, PDI-07 4'-6', and PDI-07 6'-8' were affected.**

TABLE 2A

NYSDEC Site # B00063
26-28 Whitesboro Street
Oneida County, Utica, NY
January 2016
Semivolatiles

Contaminant	PDI-06 4'-6'	PDI-06 6'-8'	PDI-06 8'-10'	PDI-07 4'-6'	PDI-07 6'-8'	PDI-07 8'-10'	PDI-08 4'-6'	PDI-08 6'-8'	PDI-08 8'-10'	PDI-09 4'-6'	PDI-09 6'-8'	PDI-09 8'-10'	PDI-10 4'-6'	PDI-10 6'-8'	PDI-10 8'-10'	Table 375-6.8(b): Restricted Use Soil Cleanup Objectives		
																Protection of Public Health		Protection of Ground Water
																Commercial	Industrial	
Acenaphthene	**590** JH	<4200 H	<190 H	<190 H	<210 H	<200	<210	<180	<200	<1000	<1400	<280	<210	<200	<220	500,000[b]	1,000,000[c]	98,000
Acenapthylene	**2000** JH	**740** JH	<190 H	<190 H	<210 H	<200	<210	<180	<200	**150** J	<1400	<280	<210	<200	<220	500,000[b]	1,000,000[c]	107,000
Anthracene	**3800** H	**1300** JH	<190 H	<190 H	<210 H	<200	<210	<180		**590** J	<1400	<280	<210	<200	<220	500,000[b]	1,000,000[c]	1,000,000[c]
Benz(a)anthracene	**12000** H	**4600** H	<190 H	**36** JH	**47** JH	<200	**66** J	<180	<200	**1600**	<1400	**67** J	<210	<200	<220	5,600	11,000	1,000[f]
Benzo(a)pyrene	**9300** H	**3900** JH	<190 H	<190 H	**37** JH	<200	**59** J	<180	<200	**1300**	<1400	**63** J	<210	<200	<220	1,000[f]	1,100	22,000
Benzo(b)fluoranthene	**13000** H	**4700** H	<190 H	**36** JH	**73** JH	<200	**82** J	**37** J	<200	**1700**	<1400	**120** J	<210	<200	<220	5,600	11,000	1,700
Benzo(g,h,i)perylene	**7100** H	**2600** JH	<190 H	**24** JH	**63** JH	<200	**45** J	**24** J	<200	**870** J	<1400	**48** J	<210	<200	<220	500,000[b]	1,000,000[c]	1,000,000[c]
Benzo(k)fluoranthene	**5100** H	**2400** JH	<190 H	<190 H	<210 H	<200	**30** J	<180	<200	**740** J	<1400	<280	<210	<200	<220	56,000	110,000	1,700
Chrysene	**12000** H	**4600** H	<190 H	<190 H	**61** JH	<200	**77** J	<180	<200	**1500**	<1400	**74** J	<210	<200	<220	56,000	110,000	1,000[f]
Dibenz(a,h)anthracene	**920** JH	<4200 H	<190 H	<190 H	<210 H	<200	<210	<180	<200	<1000	<1400	<280	<210	<200	<220	560	1,100	1,000,000[c]
Fluoranthene	**26000** H	**10000** H	<190 H	**42** JH	**81** JH	<200	**120** J	**39** J	<200	**3200**	<1400	**200** J	<210	<200	<220	500,000[b]	1,000,000[c]	1,000,000[c]
Fluorene	**790** JH	<4200 H	<190 H	<190 H	<210 H	<200	<210	<180	<200	**220** J	<1400	<280	<210	<200	<220	500,000[b]	1,000,000[c]	386,000
Hexachlorobenzene	<3800 H	<4200 H	<190 H	<190 H	<210 H	<200	<210	<180	<200	<1000	<1400	<280	<210	<200	<220	6,000	12,000	3,200
Indeno(1,2,3-cd)pyrene	**6600** H	**2400** JH	<190 H	<190 H	**41** JH	<200	**41** J	<180	<200	**710** J	<1400	**42** J	<210	<200	<220	5,600	11,000	8,200
m-Cresol	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	500,000[b]	1,000,000[c]	330[e]
Naphthalene	<3800 H	<4200 H	<190 H	<190 H	<210 H	<200	**44** J	**37** J	**26** J	**200** J	<1400	**190** J	**29** J	**69** J	**180** J	500,000[b]	1,000,000[c]	12,000
o-Cresol	<3800 H	<4200 H	<190 H	<190 H	<210 H	<200	<210	<180	<200	<1000	<1400	<280	<210	<200	<220	500,000[b]	1,000,000[c]	330[e]
p-Cresol	<7400 H	<8200 H	<360 H	<360 H	<400 H	<380	<410	<350	<390	<2000	<2700	<550	<400	<380	<420	500,000[b]	1,000,000[c]	330[e]
Pentachlorophenol	<7400 H	<8200 H	<360 H	<360 H	<400 H	<380	<410	<350	<390	<2000	<2700	<550	<400	<380	<420	6,700	55,000	800[e]
Phenanthrene	**12000** H	**4000** JH	<190 H	<190 H	**69** JH	<200	**58** J	<180	<200	**1800**	<1400	**150** J	<210	<200	**34** J	500,000[b]	1,000,000[c]	1,000,000[c]
Phenol	<3800 H	<4200 H	<190 H	<190 H	<210 H	<200	<210	<180	<200	<1000	<1400	<280	<210	<200	<220	500,000[b]	1,000,000[c]	330[e]
Pyrene	**19000** H	**7300** H	<190 H	**42** JH	**70** JH	<200	**120** J	**43** J	<200	**2400**	<1400	**170** J	<210	<200	<220	500,000[b]	1,000,000[c]	1,000,000[c]
2-Methylnaphthalene															**65** J			
Bis(2-ethylhexyl) phthalate					**85** JH		**110** J											
Butyl benzyl phthalate							**36** J											
Carbazole	**1800** JH	**540** JH								**210** J								
Dibenzofuran	**510** JH									**130** J								

All soil cleanup objectives (SCOs) are in parts per billion (ppb). NS=Not specified. See Technical Support Document (TSD). Footnotes
a The SCOs for residential, restricted-residential and ecological resources use were capped at a maximum value of 100 ppm. See TSD section 9.3.
b The SCOs for commercial use were capped at a maximum value of 500 ppm. See TSD section 9.3.
c The SCOs for industrial use and the protection of groundwater were capped at a maximum value of 1000 ppm. See TSD section 9.3.
d The SCOs for metals were capped at a maximum value of 10,000 ppm. See TSD section 9.3.
e For constituents where the calculated SCO was lower than the contract required quantitation limit (CRQL), the CRQL is used as the SCO value.
f For constituents where the calculated SCO was lower than the rural soil background concentration as determined by the Department and Department of Health rural soil survey, the rural soil background concentration is used as the Track 2 SCO value for this use of the site.
g This SCO is derived from data on mixed isomers of BHC.
h The SCO for this specific compound (or family of compounds) is considered to be met if the analysis for the total species of this contaminant is below the specific SCO.
i This SCO is for the sum of endosulfan I, endosulfan II, and endosulfan sulfate.
j This SCO is the lower of the values for mercury (elemental) or mercury (inorganic salts). See TSD Table 5.6-1.

B Compound was found in the blank and sample.
F1 MS and/or MSD Recovery exceeds the control limits
F2 MS/MSD RPD (Relative Percent Difference) exceeds control limits
H Sample was prepped or analyzed beyond the specified holding time
J Result is less than the RL (Reporting Limit) but greater than or equal to the MDL (Method Detection Limit) and the concentration is an approximate value.
* ISTD response or retention time outside acceptable limits
NA Parameter not reported
BOLDED Value is above Laboratory Detection Limits for this Parameter
Value exceeds the Protection of Groundwater Standard for this parameter.
Value exceeds the Commercial Use Soil Cleanup Objective for this parameter.
Value exceeds the Commercial Use and Industial Use Soil Cleanup Objective for this parameter.
Value exceeds the Commercial Use and Industrial Use Soil Cleanup Objective and the Protection of Groundwater Standard for this parameter
Laboratory Detection Limit is above the value for either the Soil Cleamup Objectives for Commerical Use or Industrial Use or the Protection of Ground Water Standard, therefore even though result is below Laboratory Detection Limits, it cannot be determined whether it is in exceedance of the Standards.

NOTE: The original 8270D extracts needed to be reanalyzed due to tune time failure but the reanalyses were not reviewed before the samples were re-extracted out of hold for method 8270D and these data were reported in the original report. While reviewing data for other jobs, the lab reviewed the first reanalysis runs of the original extracts and found the internal standards recovered high. A second reanalysis of the original sample extracts was performed and these data have been included at secondary status. Samples 1-20 were reported with both sets of data in the Revised Analyitical Report.

Method(s) 8270D: The laboratory control sample (LCS) for preparation batch 480-282729 and analytical batch 480-283756 recovered outside control limits for the following analytes: Dimethyl phthalate, Acetophenone, Diethyl phthalate, 2,6-Dinitrotoluene, 4-Chlorophenyl phenyl ether, Biphenyl, 3-Nitroaniline, 4-Chloroaniline, Bis(2-chloroethoxy)methane and 4-Nitroaniline. The associated sample(s) was re-prepared and/or re-analyzed outside holding time. Both sets of data were reported in the Revised Analyitical report from Test America. **Only the reanalyzed results (outside of holding time) for the affected samples are included in this table. All samples for PDI-01 – PDI-06, PDI-07 4'-6', and PDI-07 6'-8' were affected.**

TABLE 2B

NYSDEC Site # B00063
26-28 Whitesboro Street
Oneida County, Utica, NY
January 2016

Metals

Contaminant	PDI-01 4'-6'	PDI-01 6'-8'	PDI-01 8'-10'	PDI-02 4'-6'	PDI-02 6'-8'	PDI-02 8'-10'	PDI-03 4'-6'	PDI-03 6'-8'	PDI-03 8'-10'	PDI-04 4'-6'	PDI-04 6'-8'	PDI-04 8'-10'	PDI-05 4'-6'	PDI-05 6'-8'	PDI-05 8'-10'	Table 375-6.8(b): Restricted Use Soil Cleanup Objectives – Protection of Public Health: Commercial	Protection of Public Health: Industrial	Protection of Ground Water
Arsenic	**15.3**	**7.7**	**10**	**6.1**	**7.9**	**5.3**	**12.7**	**6.7**	**6.7**	**11**	**14.4**	**9**	**2.9**	**5.4**	**18**	16[f]	16[f]	16[f]
Barium	**142**	**68.7**	**35.6**	**296**	**32.8**	**31.1**	**132**	**59.5**	**37.9**	**144**	**54.1**	**49**	**342**	**231**	**29.7**	400	10,000 [d]	820
Beryllium	**0.46**	**0.46**	**0.41**	**0.42**	**0.42**	**0.4**	**0.66**	**0.47**	**0.41**	**0.46**	**0.98**	**0.41**	**0.2** J	**0.17** J	**0.37**	590	2,700	47
Cadmium	**0.25**	**0.18** J	**0.15** J	**0.91**	**0.094** J	**0.14** J	**0.2** J	**0.11** J	**0.12** J	**0.54**	**0.19** J	**0.21** J	**0.93**	**1.6**	**0.085** J	9.3	60	7.5
Chromium, hexavalent [h]																400	800	19
Chromium, trivalent[h]	**13.7**	**12.9**	**22.5**	**10.8**	**13.5**	**12.6**	**16.8**	**12.4**	**10.6**	**12.2**	**19.6**	**13.4**	**7**	**18.5**	**12.7**	1,500	6,800	NS
Copper	**113** F1	**36**	**37.9**	**61.3**	**34.2**	**28.3**	**45.4**	**27.3**	**26.4**	**31.1**	**47.7**	**34.2**	**62.2**	**459**	**28.7**	270	10,000 [d]	1,720
Total Cyanide [h]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	27	10,000 [d]	40
Lead	**725**	**359**	**17.7**	**50.8**	**32.8**	**14.4**	**470**	**145**	**7.8**	**133**	**20.6**	**11.6**	**39.6**	**133**	**7.8**	1,000	3,900	450
Manganese	**482** B	**1000** B	**622** B	**172** B	**103** B	**232** B	**906** B	**546** B	**824** B	**689** B	**1380** B	**1320** B	**170** B	**265** B	**536** B	10,000 [d]	10,000 [d]	2,000[f]
Total Mercury	**1.1** F1	**0.26**	**0.015** J	**0.041**	**0.064**	**0.029**	**0.44**	**0.13**	<0.025	**0.25**	**0.015** J	<0.021	<0.023	**0.03**	**0.014** J	2.8[j]	5.7[j]	0.73
Nickel	**22.4**	**16.9**	**23.1**	**11.9**	**15.4**	**13.5**	**21.7**	**14.1**	**13.2**	**14.5**	**23.8**	**17**	**10.1**	**21.6**	**14.2**	310	10,000 [d]	130
Selenium	**2** J	**1.5** J	**0.57** J	<5.3	<4.5	<4.7	**0.57** J	<4.3	<4.8	**1.2** J	**0.91** J	**0.48** J	<4.9	<4.5	<4.4	1,500	6,800	4[f]
Silver	**0.41** J	**0.26** J	<0.77	**1.3**	<0.67	<0.71	**0.53** J	<0.64	<0.72	<0.69	<0.71	<0.72	<0.74	**0.25** J	<0.66	1,500	6,800	8.3
Zinc	**130**	**66.5**	**72**	**405**	**62.8**	**61.5**	**101**	**55.9**	**50.2**	**483**	**108**	**130**	**287**	**259**	**47.8**	10,000 [d]	10,000 [d]	2,480
Aluminum	**7840** F1	**11500**	**10100**	**4720**	**9480**	**7570**	**12900**	**10400**	**7740**	**9600**	**17200**	**9680**	**3930**	**3120**	**7800**			
Antimony	**1.3** JF1									**0.46** J				**0.6** J				
Calcium	**5960** F1F2	**2680**	**2190**	**81000**	**812**	**4850**	**6850**	**0.11**	**1180**	**13200**	**2450**	**4050**	**89400**	**100000**	**1410** B			
Cobalt	**23.9** F1	**6.7**	**7.1**	**2.6**	**4.5**	**5**	**9**	**5.9**	**5.8**	**5.9**	**28.7**	**6.9**	**2**	**2.8**	**6.5**			
Iron	**39800**	**23000**	**27400**	**11300**	**19300**	**15300**	**26600**	**20000**	**19900**	**24200**	**44000**	**29800**	**7120**	**29400**	**27300**			
Magnesium	**2560** F1	**3150**	**3520**	**2730**	**2930**	**2680**	**4840**	**4350**	**2540**	**2580**	**12100**	**3260**	**10800**	**4300**	**2740**			
Potassium	**1460** F1	**1390**	**1830**	**1090**	**1610**	**2010**	**2610**	**1670**	**1450**	**1330**	**2960**	**1970**	**1200**	**1200**	**1850**			
Sodium	**82.3** J	**47.5** J	**52.2** J	**346**	**42** J	**65.8** J	**95.8** J	**110** J	**38.2** J	**76.7** J	**36.6** J	**52.7** J	**182**	**108** J	**46.3** J			
Vanadium	**19.9**	**22.3**	**21**	**29.2**	**20.6**	**17.1**	**30.3**	**19.3**	**17.4**	**24**	**43.3**	**27.4**	**17.1**	**12.1**	**15.5**			

All soil cleanup objectives (SCOs) for Metals are in parts per million (ppm). NS=Not specified. See Technical Support Document (TSD). Footnotes
a The SCOs for residential, restricted-residential and ecological resources use were capped at a maximum value of 100 ppm. See TSD section 9.3.
b The SCOs for commercial use were capped at a maximum value of 500 ppm. See TSD section 9.3.
c The SCOs for industrial use and the protection of groundwater were capped at a maximum value of 1000 ppm. See TSD section 9.3.
d The SCOs for metals were capped at a maximum value of 10,000 ppm. See TSD section 9.3.
e For constituents where the calculated SCO was lower than the contract required quantitation limit (CRQL), the CRQL is used as the SCO value.
f For constituents where the calculated SCO was lower than the rural soil background concentration as determined by the Department and Department of Health rural soil survey, the rural soil background concentration is used as the Track 2 SCO value for this use of the site.
g This SCO is derived from data on mixed isomers of BHC.
h The SCO for this specific compound (or family of compounds) is considered to be met if the analysis for the total species of this contaminant is below the specific SCO.
i This SCO is for the sum of endosulfan I, endosulfan II, and endosulfan sulfate.
j This SCO is the lower of the values for mercury (elemental) or mercury (inorganic salts). See TSD Table 5.6-1.

B Compound was found in the blank and sample.
F1 MS and/or MSD Recovery exceeds the control limits
F2 MS/MSD RPD (Relative Percent Difference) exceeds control limits
H Sample was prepped or analyzed beyond the specified holding time
J Result is less than the RL (Reporting Limit) but greater than or equal to the MDL (Method Detection Limit) and the concentration is an approximate value.
* ISTD response or retention time outside acceptable limits
NA Parameter not reported
BOLDED Value is above Laboratory Detection Limits for this Parameter

Laboratory Detection Limit is above the value for Protection of Ground Water, therefore even though result is below Laboratory Detection Limits, it cannot be determined whether is is above the Protection of Groundwater Standard.
Value exceeds the Protection of Groundwater Standard for this parameter.
Value exceeds the Commercial Use Soil Cleanup Objective for this parameter.
Value exceeds both the Commercial Use Soil Cleanup Objective and the Protection of Groundwater Standard for this parameter.
Laboratory Detection Limit is above the value for Protection of Ground Water, therefore even though result is below Laboratory Detection Limits, it cannot be determined whether it is in exceedance of the Protection of Groundwater Standard.

TABLE 3A

NYSDEC Site # B00063
26-28 Whitesboro Street
Oneida County, Utica, NY
January 2016

Metals

Contaminant	PDI-06 4'-6'	PDI-06 6'-8'	PDI-06 8'-10'	PDI-07 4'-6'	PDI-07 6'-8'	PDI-07 8'-10'	PDI-08 4'-6'	PDI-08 6'-8'	PDI-08 8'-10'	PDI-09 4'-6'	PDI-09 6'-8'	PDI-09 8'-10'	PDI-10 4'-6'	PDI-10 6'-8'	PDI-10 8'-10'	Table 375-6.8(b): Restricted Use Soil Cleanup Objectives		
																Protection of Public Health		Protection of Ground Water
																Commercial	Industrial	
Arsenic	**3.3**	**6.1**	**11.1**	**8**	**8**	**9.9**	**7.5**	**10.9**	**7**	**7.1**	**8.4**	**3.5**	**6.8**	**7.9**	**8.6**	16[f]	16[f]	16[f]
Barium	**335**	**95**	**58.2**	**63.2**	**86.2**	**36.5**	**86.5**	**54.5**	**24.6**	**190**	**667**	**94.1**	**72.3**	**27.3**	**31.1**	400	10,000 [d]	820
Beryllium	**0.42**	**0.4**	**0.43**	**0.48**	**0.4**	**0.45**	**0.44**	**0.57**	**0.38**	**0.42**	**0.34**	**0.8**	**0.5**	**0.45**	**0.47**	590	2,700	47
Cadmium	**0.61**	**0.23** J	**0.18** J	**0.14** J	**0.13** J	**0.17** J	**0.23** J	**0.19** J	**0.1** J	**0.34**	**0.33**	**0.13** J	**0.18** J	**0.12** J	**0.11** J	9.3	60	7.5
Chromium, hexavalent [h]																400	800	19
Chromium, trivalent[h]	**11.9**	**10.3**	**11.5**	**13.2**	**14.5**	**13.7**	**11.6**	**15.1**	**10.4**	**10.6**	**8.9**	**17.6**	**14.4**	**11.9**	**11.5**	1,500	6,800	NS
Copper	**97.6**	**33.9**	**26**	**36.1**	**39.4**	**31**	**22**	**46.7**	**25.9**	**50.7**	**110**	**26.2**	**28.8**	**26.8**	**25.7**	270	10,000 [d]	1,720
Total Cyanide [h]	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	27	10,000 [d]	40
Lead	**57.1**	**22.2**	**6**	**59.7**	**122**	**19.2**	**137**	**33.6**	**11.4**	**263**	**613**	**41**	**48.1**	**8.9**	**10.5**	1,000	3,900	450
Manganese	**154** B	**706** B	**1140** B	**626** B	**824** B	**1190** B	**419** B	**1090** B	**339** B	**781** B	**1700** B	**825** B	**732** B	**510** B	**629** B	10,000 [d]	10,000 [d]	2,000[f]
Total Mercury	**0.021** J	**0.026**	**0.016** J	**0.34**	**0.25**	**0.014** J	**0.047**	**0.23**	<0.024	**0.12**	**0.2**	**0.15**	**0.086** F1	**0.011** J	<0.025	2.8[j]	5.7[j]	0.73
Nickel	**8.7**	**12.1**	**14.5**	**20.2**	**17.1**	**16.8**	**12.1**	**21**	**13.3**	**14.6**	**27**	**23.6**	**15.8**	**15.5**	**15.7**	310	10,000 [d]	130
Selenium	<4.8	<5.4	**0.79** J	**0.66** J	**1.1** J	<4.5	<4.9	**0.95** J	<4.9	**0.51** J	<6.5	**0.7** J	<5.3	<4.8	<5.3	1,500	6,800	4[f]
Silver	<0.72	<0.81	<0.67	<0.62	<0.75	<0.68	<0.74	<0.67	<0.73	<0.70	**4.3** B	<1.0	<0.80	<0.72	<0.80	1,500	6,800	8.3
Zinc	**202**	**81.6**	**56.5**	**61.5**	**62.2**	**67.8**	**156**	**88.7**	**50.2**	**121**	**134**	**57.8**	**69.1**	**61.4**	**49**	10,000 [d]	10,000 [d]	2,480
Aluminum	**6870**	**7490**	**9620**	**9560**	**11100**	**7810**	**8360**	**12600**	**7410**	**8070**	**7120**	**13900**	**11600**	**9390**	**8360**			
Antimony										**0.83** J	**2** J		F1					
Calcium	**96500** B	**9660** B	**691** B	**10200** B	**7890** B	**1260** B	**55600** B	**1090** B	**1340** B	**33700** B	**112000** B	**43600** B	**3770** BF1	**1410** B	**1380** B			
Cobalt	**1.9**	**4.6**	**4.7**	**9.3**	**7.8**	**5.7**	**4.2**	**8.1**	**5.5**	**5.6**	**10.6**	**9.5**	**6.4**	**5.6**	**6.4**			
Iron	**11000**	**16500**	**49400**	**28500**	**31800**	**25200**	**14400**	**30300**	**17800**	**16400**	**31700**	**23200**	**22200**	**21500**	**21600**			
Magnesium	**3740**	**2770**	**2860**	**4160**	**2720**	**2980**	**8350**	**3950**	**2640**	**3200**	**4140**	**16600**	**2800**	**2980**	**2820**			
Potassium	**1650**	**1590**	**1580**	**2070**	**1750**	**1840**	**1840**	**1430**	**1750**	**1860**	**2180**	**3880**	**2430** F1	**1810**	**2340**			
Sodium	**452**	**82.1** J	**36.3** J	**86.8** J	**77.6** J	**33.8** J	**174**	**35** J	**41.4** J	**137** J	**315**	**319**	**78.2** J	**39.5** J	**51.7** J			
Vanadium	**14.9**	**17.6**	**18.8**	**22.5**	**28.8**	**18.5**	**19.4**	**21.5**	**15.4**	**16.2**	**13.8**	**27.1**	**23.9**	**18.6**	**20.4**			

All soil cleanup objectives (SCOs) for Metals are in parts per million (ppm). NS=Not specified. See Technical Support Document (TSD). Footnotes
a The SCOs for residential, restricted-residential and ecological resources use were capped at a maximum value of 100 ppm. See TSD section 9.3.
b The SCOs for commercial use were capped at a maximum value of 500 ppm. See TSD section 9.3.
c The SCOs for industrial use and the protection of groundwater were capped at a maximum value of 1000 ppm. See TSD section 9.3.
d The SCOs for metals were capped at a maximum value of 10,000 ppm. See TSD section 9.3.
e For constituents where the calculated SCO was lower than the contract required quantitation limit (CRQL), the CRQL is used as the SCO value.
f For constituents where the calculated SCO was lower than the rural soil background concentration as determined by the Department and Department of Health rural soil survey, the rural soil background concentration is used as the Track 2 SCO value for this use of the site.
g This SCO is derived from data on mixed isomers of BHC.
h The SCO for this specific compound (or family of compounds) is considered to be met if the analysis for the total species of this contaminant is below the specific SCO.
i This SCO is for the sum of endosulfan I, endosulfan II, and endosulfan sulfate.
j This SCO is the lower of the values for mercury (elemental) or mercury (inorganic salts). See TSD Table 5.6-1.

B Compound was found in the blank and sample.
F1 MS and/or MSD Recovery exceeds the control limits
F2 MS/MSD RPD (Relative Percent Difference) exceeds control limits
H Sample was prepped or analyzed beyond the specified holding time
J Result is less than the RL (Reporting Limit) but greater than or equal to the MDL (Method Detection Limit) and the concentration is an approximate value.
***** ISTD response or retention time outside acceptable limits
NA Parameter not reported
BOLDED Value is above Laboratory Detection Limits for this Parameter

Laboratory Detection Limit is above the value for Protection of Ground Water, therefore even though result is below Laboratory Detection Limits, it cannot be determined whether is is above the Protection of Groundwater Standard.
Value exceeds the Protection of Groundwater Standard for this parameter.
Laboratory Detection Limit is above the value for Protection of Ground Water, therefore even though result is below Laboratory Detection Limits, it cannot be determined whether it is in exceedance of the Protection of Groundwater Standard.
Value exceeds the Commercial Use Soil Cleanup Objective for this parameter.

TABLE 3B

NYSDEC Site # B00063
26-28 Whitesboro Street
Oneida County, Utica, NY
January 2016

PCBs/Pesticides

Contaminant	PDI-01 4'-6'	PDI-01 6'-8'	PDI-01 8'-10'	PDI-02 4'-6'	PDI-02 6'-8'	PDI-02 8'-10'	PDI-03 4'-6'	PDI-03 6'-8'	PDI-03 8'-10'	PDI-04 4'-6'	PDI-04 6'-8'	PDI-04 8'-10'	PDI-05 4'-6'	PDI-05 6'-8'	PDI-05 8'-10'	Table 375-6.8(b): Restricted Use Soil Cleanup Objectives		
																Protection of Public Health		Protection of Ground Water
																Commercial	Industrial	
4,4'-DDE	**0.52** J	<2.0	<2.0	<530	**0.52** J	**44** J	<2.1	<1.9	<2.0	**9.6** J	<2.0	**0.67** J	**34** J	<450	<38	62,000	120,000	17,000
4,4'-DDT	<1.8	<2.0	<2.0	**280** J	<1.9	**40** J	<2.1	<1.9	<2.0	**38**	**1.1** J	**3.5**	**110**	**280** J	<38	47,000	94,000	136,000
4,4'-DDD	<1.8	<2.0	**0.65** JB	**200** JB	<1.9	**32** JB	<2.1	<1.9	<2.0	<20	**0.67** JB	<1.8	<99	**180** JB	**60** B	92,000	180,000	14,000
Aldrin	<1.8	<2.0	<2.0	<530	<1.9	<79	<2.1	<1.9	<2.0	<20	<2.0	<1.8	<99	<450	<38	680	1,400	190
alpha-BHC	**0.71** JB	**0.72** JB	**0.69** JB	**170** JB	**0.75** JB	**27** JB	**0.71** JB	**0.57** JB	**0.65** JB	**6.4** JB	**0.64** JB	<1.8	**32** JB	**140** JB	**13** JB	3,400	6,800	20
beta-BHC	<1.8	**1.3** JB	<2.0	<530	**1.6** JB	<79	<2.1	**0.65** JB	<2.0	<20	<2.0	<1.8	<99	<450	<38	3,000	14,000	90
Chlordane (alpha)	<1.8	<2.0	<2.0	<530	<1.9	<79	<2.1	<1.9	<2.0	<20	<2.0	<1.8	**140**	<450	<38	24,000	47,000	2,900
delta-BHC	**0.6** JB	**0.81** JB	**0.62** JB	**170** JB	**0.79** JB	**26** JB	**0.82** JB	<1.9	**0.83** JB	**6.7** JB	**0.75** JB	**0.74** JB	**32** JB	**140** JB	**13** JB	500,000[b]	1,000,000[c]	250
Dibenzofuran	<1.8	<2.0	<2.0	<530	<1.9	<79	<2.1	<1.9	<2.0	<20	<2.0	<1.8	<99	<450	<38	350,000	1,000,000[c]	210,000
Dieldrin	<1.8	<2.0	<2.0	<530	<1.9	<79	<2.1	<1.9	<2.0	<20	<2.0	<1.8	<99	<450	**20** J	1,400	2,800	100
Endosulfan I	<1.8	<2.0	<2.0	<530	<1.9	<79	<2.1	<1.9	<2.0	<20	<2.0	<1.8	<99	<450	<38	200,000[i]	920,000[i]	102,000
Endosulfan II	<1.8	<2.0	<2.0	<530	<1.9	<79	<2.1	<1.9	<2.0	<20	**0.44** J	<1.8	<99	<450	**8.2** J	200,000[i]	920,000[i]	102,000
Endosulfan sulfate	**0.43** J	<2.0	<2.0	**120** J	<1.9	<79	<2.1	<1.9	<2.0	<20	<2.0	<1.8	<99	<450	**51**	200,000[i]	920,000[i]	1,000,000[c]
Endrin	<1.8	<2.0	<2.0	<530	<1.9	<79	<2.1	<1.9	<2.0	<20	<2.0	<1.8	<99	<450	<38	89,000	410,000	60
Heptachlor	<1.8	<2.0	<2.0	<530	<1.9	<79	<2.1	<1.9	<2.0	<20	<2.0	<1.8	<99	<450	<38	15,000	29,000	380
Lindane	<1.8	<2.0	**0.57** JB	**170** JB	**0.7** JB	**26** JB	**0.72** JB	**0.55** JB	<2.0	**6.4** JB	**0.67** JB	**0.63** JB	**29** JB	**120** JB	**11** JB	9,200	23,000	100
Total Pesticides	2.26	2.83	2.53	1110	4.36	195	2.25	1.77	1.48	67.1	4.27	5.54	377	860	176.2			
Polychlorinated biphenyls (PCBs)	<0.21	<0.22	<0.25	**0.36** J	<0.27	<0.25	<0.29	<0.28	<0.26	<0.26	<0.23	<0.20	<0.21	<0.26	**3.7**	1	25	3
Endrin aldehyde	**0.67** J		**0.77** J					**0.53** J	**0.59** J									
Endrin ketone				**290** J									**39** J	**290** J	**11** J			
gamma-Cholrdane													**77** J					
Heptachlor epoxide		**0.93** J			**1.1** J				**1.4** J	**11** J	**1.3** J	**0.96** J						
Methoxychlor	**2.1** B	**0.89** JB		**370** JB	**1** JB	**55** JB	**0.77** JB		**0.72** JB	**11** JB	**0.76** JB	**1.4** JB		**200** JB	**41** B			

Soil cleanup objectives (SCOs) for Pesticides are in parts per billion (ppb). Soil cleanup objectives (SCOs) for Polychlorinated biphenyls are in parts per million (ppm). NS=Not specified. See Technical Support Document (TSD). Footnotes

a The SCOs for residential, restricted-residential and ecological resources use were capped at a maximum value of 100 ppm. See TSD section 9.3.
b The SCOs for commercial use were capped at a maximum value of 500 ppm. See TSD section 9.3.
c The SCOs for industrial use and the protection of groundwater were capped at a maximum value of 1000 ppm. See TSD section 9.3.
d The SCOs for metals were capped at a maximum value of 10,000 ppm. See TSD section 9.3.
e For constituents where the calculated SCO was lower than the contract required quantitation limit (CRQL), the CRQL is used as the SCO value.
f For constituents where the calculated SCO was lower than the rural soil background concentration as determined by the Department and Department of Health rural soil survey, the rural soil background concentration is used as the Track 2 SCO value for this use of the site.
g This SCO is derived from data on mixed isomers of BHC.
h The SCO for this specific compound (or family of compounds) is considered to be met if the analysis for the total species of this contaminant is below the specific SCO.
i This SCO is for the sum of endosulfan I, endosulfan II, and endosulfan sulfate.
j This SCO is the lower of the values for mercury (elemental) or mercury (inorganic salts). See TSD Table 5.6-1.

B Compound was found in the blank and sample.
F1 MS and/or MSD Recovery exceeds the control limits

F2 MS/MSD RPD (Relative Percent Difference) exceeds control limits

H Sample was prepped or analyzed beyond the specified holding time

J Result is less than the RL (Reporting Limit) but greater than or equal to the MDL (Method Detection Limit) and the concentration is an approximate value.

* ISTD response or retention time outside acceptable limits
NA Parameter not reported
BOLDED Value is above Laboratory Detection Limits for this Parameter
Value exceeds the Protection of Groundwater Standard for this parameter.
Laboratory Detection Limit is above the value for Protection of Ground Water, therefore even though result is below Laboratory Detection Limits, it cannot be determined whether it is in exceedance of the Protection of Groundwater Standard.
Value exceeds both the Commercial Use Soil Cleanup Objective and the Protection of Groundwater Standard for this parameter.

TABLE 4A

NYSDEC Site # B00063
26-28 Whitesboro Street
Oneida County, Utica, NY
January 2016

PCBs/Pesticides

Contaminant	PDI-06 4'-6'	PDI-06 6'-8'	PDI-06 8'-10'	PDI-07 4'-6'	PDI-07 6'-8'	PDI-07 8'-10'	PDI-08 4'-6'	PDI-08 6'-8'	PDI-08 8'-10'	PDI-09 4'-6'	PDI-09 6'-8'	PDI-09 8'-10'	PDI-10 4'-6'	PDI-10 6'-8'	PDI-10 8'-10'	Table 375-6.8(b): Restricted Use Soil Cleanup Objectives		
																Protection of Public Health		Protection of Ground Water
																Commercial	Industrial	
4,4'-DDE	**280** J	**40** J	<1.8	<1.8	**0.59** J	<1.9	**83**	<1.8	<1.9	**1.8** J	<2.7	**0.83** J	<2.0	<1.9	<2.1	62,000	120,000	17,000
4,4'-DDT	**350** J	**75** J	<1.8	<1.8	<2.0	**1** J	**67**	<1.8	**1** J	**5.1**	**1.6** J	**2** J	<2.0	<1.9	<2.1	47,000	94,000	136,000
4,4'-DDD	**210** JB	**39** JB	<1.8	<1.8	<2.0	<1.9	**5** J	<1.8	<1.9	**2.5** J	**0.95** J	<2.8	<2.0	<1.9	<2.1	92,000	180,000	14,000
Aldrin	<470	<100	<1.8	<1.8	<2.0	<1.9	<10	<1.8	<1.9	<4.2	<2.7	<2.8	<2.0	<1.9	<2.1	680	1,400	190
alpha-BHC	<470	**34** JB	**0.58** JB	**0.76** JB	**11** B	<1.9	**3.5** JB	**0.71** JB	<1.9	**2.1** JB	<2.7	<2.8	<2.0	<1.9	<2.1	3,400	6,800	20
beta-BHC	<470	<100	**0.81** JB	**2** B	**14** B	**1.2** JB	<10	<1.8	**0.98** JB	**5.3** B	<2.7	**1.9** JB	<2.0	**1.4** JB	**0.93** JB	3,000	14,000	90
Chlordane (alpha)	<470	<100	<1.8	<1.8	<2.0	<1.9	<10	<1.8	<1.9	<4.2	<2.7	<2.8	<2.0	<1.9	<2.1	24,000	47,000	2,900
delta-BHC	**150** JB	**33** JB	**0.68** JB	**0.88** JB	<2.0	**0.81** JB	**3.3** JB	**0.72** JB	**0.72** JB	**2.5** JB	**1.1** JB	**1.2** JB	**0.86** JB	**0.89** JB	**0.77** JB	500,000[b]	1,000,000[c]	250
Dibenzofuran	<470	<100	<1.8	<1.8	<2.0	<1.9	<10	<1.8	<1.9	<4.2	<2.7	<2.8	<2.0	<1.9	<2.1	350,000	1,000,000[c]	210,000
Dieldrin	<470	<100	<1.8	<1.8	<2.0	<1.9	<10	<1.8	<1.9	<4.2	<2.7	<2.8	<2.0	<1.9	<2.1	1,400	2,800	100
Endosulfan I	<470	<100	<1.8	<1.8	<2.0	<1.9	<10	<1.8	<1.9	<4.2	<2.7	<2.8	<2.0	<1.9	<2.1	200,000[i]	920,000[i]	102,000
Endosulfan II	<470	<100	<1.8	<1.8	<2.0	<1.9	<10	<1.8	<1.9	**1.3** J	<2.7	<2.8	<2.0	<1.9	<2.1	200,000[i]	920,000[i]	102,000
Endosulfan sulfate	<470	<100	<1.8	<1.8	<2.0	<1.9	**2.3** J	<1.8	<1.9	**1** J	<2.7	<2.8	<2.0	<1.9	<2.1	200,000[i]	920,000[i]	1,000,000[c]
Endrin	<470	<100	<1.8	<1.8	<2.0	<1.9	<10	<1.8	<1.9	<4.2	<2.7	<2.8	<2.0	<1.9	<2.1	89,000	410,000	60
Heptachlor	<470	<100	<1.8	<1.8	<2.0	<1.9	<10	<1.8	<1.9	<4.2	<2.7	<2.8	<2.0	<1.9	<2.1	15,000	29,000	380
Lindane	**130** JB	**29** JB	<1.8	**0.84** JB	**30** B	<1.9	**2.9** JB	**0.66** JB	<1.9	**2.1** JB	**0.76** JB	**0.88** JB	<2.0	<1.9	**0.64** JB	9,200	23,000	100
Total Pesticides	1120	250	2.07	4.48	55.59	3.01	167	2.09	2.7	23.7	4.41	6.81	0.86	2.29	2.34			
Polychlorinated biphenyls (PCBs)	**0.53**	<0.28	<0.26	<0.24	<0.24	<0.21	<0.24	<0.20	<0.27	<0.29	<0.35	<0.37	<0.29	<0.24	<0.27	1	25	3
Endrin aldehyde										**1.3** J								
Endrin ketone	**140** J	**69** J					**3.5** J			**4.5**								
gamma-Cholrdane										**2.1** J								
Heptachlor epoxide				**0.96** J						**1.3** J								
Methoxychlor		**58** JB		**0.91** JB				**0.75** JB	**0.93** JB	**4.9** B	**1.1** JB	**1.3** JB			**0.88** JB			

Soil cleanup objectives (SCOs) for Pesticides are in parts per billion (ppb). Soil cleanup objectives (SCOs) for Polychlorinated biphenyls are in parts per million (ppm). NS=Not specified. See Technical Support Document (TSD). Footnotes

a The SCOs for residential, restricted-residential and ecological resources use were capped at a maximum value of 100 ppm. See TSD section 9.3.
b The SCOs for commercial use were capped at a maximum value of 500 ppm. See TSD section 9.3.
c The SCOs for industrial use and the protection of groundwater were capped at a maximum value of 1000 ppm. See TSD section 9.3.
d The SCOs for metals were capped at a maximum value of 10,000 ppm. See TSD section 9.3.
e For constituents where the calculated SCO was lower than the contract required quantitation limit (CRQL), the CRQL is used as the SCO value.
f For constituents where the calculated SCO was lower than the rural soil background concentration as determined by the Department and Department of Health rural soil survey, the rural soil background concentration is used as the Track 2 SCO value for this use of the site.
g This SCO is derived from data on mixed isomers of BHC.
h The SCO for this specific compound (or family of compounds) is considered to be met if the analysis for the total species of this contaminant is below the specific SCO.
i This SCO is for the sum of endosulfan I, endosulfan II, and endosulfan sulfate.
j This SCO is the lower of the values for mercury (elemental) or mercury (inorganic salts). See TSD Table 5.6-1.

B Compound was found in the blank and sample.
F1 MS and/or MSD Recovery exceeds the control limits

F2 MS/MSD RPD (Relative Percent Difference) exceeds control limits

H Sample was prepped or analyzed beyond the specified holding time

J Result is less than the RL (Reporting Limit) but greater than or equal to the MDL (Method Detection Limit) and the concentration is an approximate value.

* ISTD response or retention time outside acceptable limits
NA Parameter not reported
BOLDED Value is above Laboratory Detection Limits for this Parameter
Value exceeds the Protection of Groundwater Standard for this parameter.
Laboratory Detection Limit is above the value for Protection of Ground Water, therefore even though result is below Laboratory Detection Limits, it cannot be determined whether it is in exceedance of the Protection of Groundwater Standard.

TABLE 4B

NATURE'S WAY
ENVIRONMENTAL
Consultants & Contractors, Inc.

3553 Crittenden Road, Alden, NY 14004
716-937-6527 Fax 716-937-9360

Attachment 1

Soil Boring Logs

NATURE'S WAY
ENVIRONMENTAL CONSULTANTS & CONTRACTORS, INC

3553 Crittenden Road
Alden, NY 14004
(716) 937- 6527
www.natureswayenvironmental.com

Hole Number: PDI 1

DATE: 01/05/2016 ELEVATION:

PROJECT: Pre-Design Subsurface Investigation
26-28 Whitesboro Street, Oneida County, Utica, NY,

PREPARED FOR: NYSDEC Region 6

BORING LOCATION:

SN	0/6	6/12	12/18	18/24	N	OVM	LITH	DESCRIPTION AND CLASSIFICATION	REC	COMMENTS
1						0		Moist, brown to dark gray, gravelly (SILTY-SAND) fill with 20 to 40% gravel and red brick, very fine to coarse size sand, little silt	1.5'	Sandy fill with some gravel to 3.0 feet over coarse silty fill with little gravel to 8.0 feet over water sorted and deposited sand with trace gravel to end of boring
2						0			1.6'	
								3.0		
3						0		Extremely moist, brown, gravelly (SANDY-SILT) fill with 15 to 25% gravel, little very fine size sand	1.8'	
4						0			1.6'	
								8.0		
5						0		Wet, brown (SILTY-SAND) with 5 to 15% gravel, very fine to fine size sand, little silt, weakly thinly bedded	1.6'	▼ Water Level at 8.5' BGS at Completion
6						0			1.5'	
								12.0		
								Boring Completed at 12.0' BGS		

LOGGED BY: Dale M. Gramza / Senior Geologist

NATURE'S WAY
ENVIRONMENTAL CONSULTANTS & CONTRACTORS, INC

3553 Crittenden Road
Alden, NY 14004
(716) 937- 6527
www.natureswayenvironmental.com

Hole Number: PDI 2

DATE: 01/05/2016 ELEVATION:

PROJECT: Pre-Design Subsurface Investigation
26-28 Whitesboro Street, Oneida County, Utica, NY,

PREPARED FOR: NYSDEC Region 6

BORING LOCATION:

SN	0/6	6/12	12/18	18/24	N	OVM	LITH	DESCRIPTION AND CLASSIFICATION	REC	COMMENTS
1						0		Extremely moist, dark brown (SANDY-SILT) topsoil / fill with little very fine size sand (0.5)	0.9'	Topsoil / fill to 0.5 foot over sand and gravel fill with red bricks to 6.0 feet over silty alluvial sediment to 8.1 feet over water sorted and deposited sand with trace gravel to end of boring
2						0		Moist, brown, very gravelly (SILTY-SAND) fill with 40 to 60% gravel and red brick fragments, very fine to coarse size sand, little silt (6.0)	1.1'	
3						0			1.7'	
4						0		Moist to extremely moist, brown (SANDY- SILT) with 5 to 10% gravel, little very fine size sand (8.1)	1.6'	
5						0		Wet, brown (SILTY-SAND) with 5 to 15% gravel, very fine to medium size sand, little silt, thinly bedded (12.0)	2.0'	▼ Water Level at 8.5' BGS at Completion
6						0		Boring Completed at 12.0' BGS	2.0'	

LOGGED BY: Dale M. Gramza / Senior Geologist

NATURE'S WAY
ENVIRONMENTAL CONSULTANTS & CONTRACTORS, INC

3553 Crittenden Road
Alden, NY 14004
(716) 937- 6527
www.natureswayenvironmental.com

Hole Number: PDI 3

DATE: 01/05/2016 ELEVATION:

PROJECT: Pre-Design Subsurface Investigation
26-28 Whitesboro Street, Oneida County, Utica, NY,

PREPARED FOR: NYSDEC Region 6

BORING LOCATION:

SN	0/6	6/12	12/18	18/24	N	OVM	LITH	DESCRIPTION AND CLASSIFICATION	REC	COMMENTS
1						0		Moist, dark brown (SANDY-SILT) topsoil fill (0.5)	1.1'	Topsoil / fill to 0.5 foot over brick gravel fill to 3.0 feet over sandy fill with trace gravel to 4.5 feet over silty soil fill with trace gravel to 8.0 feet over silty alluvial sediment with trace sand to 10.0 feet over water sorted and deposited sand with little silt to end of boring
								Red brick (GRAVEL) fill		
2						0		(3.0)	1.1'	
								EXtremely moist, dark brown to black (SILTY-SAND) fill with 5 to 15% gravel, very fine to fine size sand, little silt (4.5)		
3						0			1.8'	
								Extremely moist, brown (SANDY-SILT) fill with 5 to 15% gravel, little very fine size sand		
4						0		(8.0)	1.8'	
5						0		Extremely moist, faintly mottled, brown (SILT) with trace very fine size sand, thinly bedded (10.0)	1.7'	
6						0		Wet, brown (SILTY-SAND) with very fine to fine size sand, little silt, thinly bedded (12.0)	1.7'	▼ Water Level at 10.2' BGS at Completion
								Boring Completed at 12.0' BGS		

LOGGED BY: Dale M. Gramza / Senior Geologist

3553 Crittenden Road
Alden, NY 14004
(716) 937- 6527
www.natureswayenvironmental.com

Hole Number: PDI 4

DATE: 01/05/2016 ELEVATION:

PROJECT: Pre-Design Subsurface Investigation
26-28 Whitesboro Street, Oneida County, Utica, NY,

PREPARED FOR: NYSDEC Region 6

BORING LOCATION:

SN	0/6	6/12	12/18	18/24	N	OVM	LITH	DESCRIPTION AND CLASSIFICATION	REC	COMMENTS
1						0		Topsoil / fill (0.5)	0.9'	Topsoil / fill to 0.5 feet over sand and gravel fill with bricks to 2.0 feet over silty soil fill with trace gravel to 8.0 feet over water sorted and deposited sand with little silt to end of boring
2						0		Moist, brown, very gravelly (SILTY-SAND) fill with 40 to 60% gravel and red red brick fragments, very fine to coarse size sand (2.0)	0.9'	
3						0		Extremely moist, mixed dark gray and brown (SANDY-SILT) fill with 5 to 15% gravel, little very fine size sand	1.4'	
4						0			1.4'	
5						0		(8.0) Wet, brown (SILTY-SAND) with very fine to fine size sand, little silt, thinly bedded	1.7'	▼ Water Level at 8.5' BGS at Completion
6						0		(12.0) Boring Completed at 12.0' BGS	1.7'	

LOGGED BY: Dale M. Gramza / Senior Geologist

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Hole Number: PDI 5

DATE: 01/05/2016 ELEVATION:

PROJECT: Pre-Design Subsurface Investigation
26-28 Whitesboro Street, Oneida County, Utica, NY,

PREPARED FOR: NYSDEC Region 6

BORING LOCATION:

SN	0/6	6/12	12/18	18/24	N	OVM	LITH	DESCRIPTION AND CLASSIFICATION	REC	COMMENTS
1						0		Topsoil / fill (0.5)	0.9'	Topsoil / fill to 0.5 foot over sand and gravel fill with red bricks to 8.0 feet over silty alluvial sediment with little sand to 10.0 feet over water sorted and deposited sand with trace gravel and little silt to end of boring
2						0		Moist, brown, very gravelly (SILTY-SAND) fill with 40 to 50% gravel and red bricks, very fine to coarse size sand	0.9'	Note: Refusal at 6.0' BGS
3						0			1.1'	PDI 5A - Moved 5.0' North of PDI 5, Refusal at 6.5' BGS
4						0		(8.0)	1.2'	PDI 5B - Moved 10.0' North of PDI 5, Refusal at 7.5' BGS PDI 5C - Moved 4.0' East of PDI 5, Refusal at 6.2' BGS PDI 5D - Moved 8.0' West of PDI 5, Refusal at 12.0' BGS
5						0		Extremely moist to wet, gray (SANDY-SILT) with little very fine size sand, slight petroleum odor with sheen, thinly bedded (10.0)	2.0'	
6						0		Wet, brown (SILTY-SAND) with 5 to 10% gravel, very fine to fine size sand, little silt, thinly bedded (12.0)	2.0'	▼ Water Level at 10.7' BGS at Completion
								Boring Completed at 12.0' BGS		

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Hole Number: PDI 6

DATE: 01/05/2016 ELEVATION:

PROJECT: Pre-Design Subsurface Investigation
26-28 Whitesboro Street, Oneida County, Utica, NY,

PREPARED FOR: NYSDEC Region 6

BORING LOCATION:

SN	0/6	6/12	12/18	18/24	N	OVM	LITH	DESCRIPTION AND CLASSIFICATION	REC	COMMENTS
1						0		Topsoil / fill (0.4)	1.1'	Topsoil / fill to 0.4 foot over brick gravel fill to 5.0 feet over sandy fill with some gravel and bricks to 8.5 feet over water sorted and deposited sand with trace gravel to end of boring
2						0		Red brick (GRAVEL) fill	1.1'	
3						0		(5.0)	1.8'	
4						0		Moist, brown, gravelly (SILTY-SAND) fill with 20 to 40% gravel and red brick, very fine to medium size sand	1.8'	
5						0		(8.5)	2.0'	
6						0		Wet, brown (SILTY-SAND) with 5 to 15% gravel, very fine to fine size sand, little silt, thinly bedded	2.0'	▼ Water Level at 8.6' BGS at Completion
								(12.0)		
								Boring Completed at 12.0' BGS		

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Hole Number: PDI 7

DATE: 01/05/2016 ELEVATION:

PROJECT: Pre-Design Subsurface Investigation
26-28 Whitesboro Street, Oneida County, Utica, NY,

PREPARED FOR: NYSDEC Region 6

BORING LOCATION:

SN	0/6	6/12	12/18	18/24	N	OVM	LITH	DESCRIPTION AND CLASSIFICATION	REC	COMMENTS
1						0		Topsoil / fill (0.6)	1.4'	Topsoil / fill to 0.6 feet over mixed soil fill with little gravel to 5.0 feet over water sorted and deposited sand with some gravel to 7.5 feet over silty slack water sediment with little sand to end of boring
2						0		Moist, mixed brown, gravelly (SANDY-SILT) fill with 15 to 25% gravel and (SILTY-SAND) fill with occasional red bricks fragments (5.0)	1.5'	
3						0			1.6'	
4						0		Extremely moist, brown and gray, gravelly (SILTY-SAND) with 20 to 40% gravel, very fine to fine size sand, little silt, thinly bedded (7.5)	1.6'	
5						0		Extremely moist to wet, brown (SANDY-SILT) with little very fine size sand, thinly bedded (12.0)	1.7'	
6						0		Boring Completed at 12.0' BGS	1.7'	▼ Water Level at 11.4' BGS at Completion

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Hole Number: PDI 8

DATE: 01/05/2016 ELEVATION:

PROJECT: Pre-Design Subsurface Investigation
26-28 Whitesboro Street, Oneida County, Utica, NY,

PREPARED FOR: NYSDEC Region 6

BORING LOCATION:

SN	0/6	6/12	12/18	18/24	N	OVM	LITH	DESCRIPTION AND CLASSIFICATION	REC	COMMENTS
1						0		Topsoil / fill (0.8)	0.9'	Topsoil / fill to 0.8 foot over brick gravel fill to 2.5 feet over sand and gravel fill to 7.0 feet over silty alluvial sediment with some gravel to 8.5 feet over water sorted and deposited sand with little gravel and silt to end of boring
2						0		Red brick(GRAVEL) fill (2.5)	0.9'	
3						0		Moist, gray, very gravelly (SILTY-SAND) fill with 40 to 50% gravel with occasional red brick, very fine to fine size sand (7.0)	1.3'	
4						0			1.3'	
5						0		Extremely moist, brown, gravelly (SANDY-SILT) fill with 20 to 40% fine size gravel, little very fine size sand (8.5)	1.7'	▼ Water Level at 8.4' BGS at Completion
6						0		Wet, brown, gravelly (SILTY-SAND) with 15 to 25% gravel, very fine to fine size sand, little silt, thinly bedded (12.0)	1.7'	
								Boring Completed at 12.0' BGS		

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Hole Number: PDI 9

DATE: 01/06/2016 ELEVATION:

PROJECT: Pre-Design Subsurface Investigation
26-28 Whitesboro Street, Oneida County, Utica, NY,

PREPARED FOR: NYSDEC Region 6

BORING LOCATION:

SN	0/6	6/12	12/18	18/24	N	OVM	LITH	DESCRIPTION AND CLASSIFICATION	REC	COMMENTS
1						0		Topsoil /fill (0.3)	0.9'	Topsoil / fill to 0.3 foot over brick gravel fill to 4.0 feet over silty fill with little gravel and red brick fragments to 7.0 feet over sandy soil fill to 7.5 feet over apparent original topsoil to 7.8 feet over peat to 8.0 feet over silty alluvial sediment to end of boring
2						0		Red brick (GRAVEL) fill (4.0)	0.9'	
3						0		Extremely moist, brown, gravelly (SANDY-SILT) fill with 15 to 25 % gravel and red brick fragments, little very fine size sand (7.0)	2.0'	
4						0		Wet, light gray (SILTY-SAND) fill with little silt (7.5)	2.0'	
5						0		Moist, dark brown (SILT) topsoil with trace very fine size sand (7.8)	2.0'	
6						0		Extremely moist, red (PEAT) (8.0)	2.0'	
								Extremely moist to wet, dark brown (SILT) with trace very fine size sand, thinly bedded with occasional wet (SILTY-SAND) layers (12.0)		
								Boring Completed at 12.0' BGS		No Water at Completion

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Hole Number: PDI 10

DATE: 01/06/2016 ELEVATION:

PROJECT: Pre-Design Subsurface Investigation
26-28 Whitesboro Street, Oneida County, Utica, NY,

PREPARED FOR: NYSDEC Region 6

BORING LOCATION:

SN	0/6	6/12	12/18	18/24	N	OVM	LITH	DESCRIPTION AND CLASSIFICATION	REC	COMMENTS
1						0		Topsoil / fill (0.2)	1.7'	Topsoil / fill to 0.2 foot over coarse silt and gravel fill with bricks to 3.0 feet over silty soil fill with trace gravel to 6.0 feet over water sorted and deposited sand with little silt to end of boring
2						0		Moist, brown, very gravelly (SANDY-SILT) fill with 40 to 50% gravel and red bricks (3.0)	1.7'	
3						0		Moist, brown (SANDY-SILT) fill with 5 to 10% gravel, little very fine size sand (6.0)	2.0'	
4						0		Moist, brown (SILTY-SAND) with very fine size sand, little silt, thinly bedded	2.0'	
5						0			1.5'	▼ Water Level at 8.4' BGS at Completion
6						0		(12.0)	1.5'	
								Boring Completed at 12.0' BGS		

LOGGED BY: Dale M. Gramza / Senior Geologist

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Attachment 2

Analytical Report

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Buffalo
10 Hazelwood Drive
Amherst, NY 14228-2298
Tel: (716)691-2600

TestAmerica Job ID: 480-93572-1
Client Project/Site: 26-28 Whitesboro St. #B00063
Revision: 1

For:
New York State D.E.C.
317 Washington Street
Watertown, New York 13601

Attn: Peter R Taylor

Judy Stone

Authorized for release by:
1/28/2016 10:05:25 AM

Judy Stone, Senior Project Manager
(484)685-0868
judy.stone@testamericainc.com

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed within the body of this report. Release of the data contained in this sample data package and in the electronic data deliverable has been authorized by the Laboratory Manager or his/her designee, as verified by the following signature.

Judy Stone
Senior Project Manager
1/28/2016 10:05:25 AM

Table of Contents

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
F1	MS and/or MSD Recovery is outside acceptance limits.
F2	MS/MSD RPD exceeds control limits
*	ISTD response or retention time outside acceptable limits
X	Surrogate is outside control limits

GC/MS Semi VOA

Qualifier	Qualifier Description
F1	MS and/or MSD Recovery is outside acceptance limits.
*	LCS or LCSD is outside acceptance limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
F2	MS/MSD RPD exceeds control limits
H	Sample was prepped or analyzed beyond the specified holding time
X	Surrogate is outside control limits

GC Semi VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
B	Compound was found in the blank and sample.
X	Surrogate is outside control limits

Metals

Qualifier	Qualifier Description
F1	MS and/or MSD Recovery is outside acceptance limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
F2	MS/MSD RPD exceeds control limits
B	Compound was found in the blank and sample.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
TEQ	Toxicity Equivalent Quotient (Dioxin)

Job ID: 480-93572-1

Laboratory: TestAmerica Buffalo

Narrative

Job Narrative
480-93572-1

Revision (1)
This report has been revised to include additional SVOA data for samples PDI-06 (8'-10') (480-93572-18), PDI-07 (4'-6') (480-93572-19) and PDI-07 (6'-8') (480-93572-20). The original 8270D extracts needed to be reanalyzed due to tune time failure but the reanalyses were not reviewed before the samples were re-extracted out of hold for method 8270D and these data were reported in the original report. While reviewing data for other jobs, the lab reviewed the first reanalysis runs of the original extracts and found the internal standards recovered high. A second reanalysis of the original sample extracts was performed and these data have been included at secondary status. So now samples 1-20 are reported with both sets of data. Additional narrative comments are included below in italics.

Receipt
The samples were received on 1/7/2016 1:00 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 4 coolers at receipt time were 0.1º C, 0.3º C, 0.5º C and 0.8º C.

Receipt Exceptions

The following samples were listed on the Chain of Custody (COC); however, no sample(s) was received: MS/MSD1 and MS/MSD2. There was no additional volume collected for matrix QC; the client requested that we run matrix QC where there is sufficient volume; samples from PDI-10 should have enough volume.

GC/MS VOA
Method(s) 8260C: The following samples were analyzed at a reduced weight due to the nature of the sample matrix: PDI-04 (4'-6') (480-93572-10) and PDI-05 (8'-10') (480-93572-15). Elevated reporting limits (RLs) are provided.

Method(s) 8260C: Some reported analyte concentrations in the following samples are below 200 ug/kg and may be biased low due to the samples not being collected according to 5035-L/5035A-L low-level specifications: PDI-01 (4'-6') (480-93572-1), PDI-01 (6'-8') (480-93572-2), PDI-01 (8'-10') (480-93572-3), PDI-02 (4'-6') (480-93572-4), PDI-02 (6'-8') (480-93572-5), PDI-02 (8'-10') (480-93572-6), PDI-03 (4'-6') (480-93572-7), PDI-03 (6'-8') (480-93572-8), PDI-03 (8'-10') (480-93572-9), PDI-04 (4'-6') (480-93572-10), PDI-04 (6'-8') (480-93572-11), PDI-04 (8'-10') (480-93572-12), PDI-05 (4'-6') (480-93572-13), PDI-05 (6'-8') (480-93572-14), PDI-05 (8'-10') (480-93572-15), PDI-06 (4'-6') (480-93572-16), PDI-06 (6'-8') (480-93572-17), PDI-06 (8'-10') (480-93572-18), PDI-07 (4'-6') (480-93572-19), (480-93572-D-19-B MS), (480-93572-D-19-C MSD), PDI-07 (6'-8') (480-93572-20), PDI-07 (8'-10') (480-93572-21), PDI-08 (4'-6') (480-93572-22), PDI-08 (6'-8') (480-93572-23), PDI-08 (8'-10') (480-93572-24), PDI-09 (4'-6') (480-93572-25), PDI-09 (6'-8') (480-93572-26), (480-93572-D-25-C MS) and (480-93572-D-25-D MSD), PDI-09 (8'-10') (480-93572-27), PDI-10 (4'-6') (480-93572-28), PDI-10 (6'-8') (480-93572-29), PDI-10 (8'-10') (480-93572-30), (480-93572-D-30-B MS) and (480-93572-D-30-C MSD).

Method(s) 8260C: The method blank for preparation batch 480-282873 and analytical batch 480-282875 contained Total Xylenes and Methylene Chloride above the method detection limit. These target analyte concentrations were less than the reporting limit (RL); therefore, re-analysis of samples was not performed.

Method(s) 8260C: The method blank (MB 480-282873) analyzed in analytical batch 282875 and associated with the following samples contained Acetone above the reporting limit:PDI-02 (8'-10') (480-93572-6), PDI-03 (4'-6') (480-93572-7), PDI-03 (6'-8') (480-93572-8), PDI-03 (8'-10') (480-93572-9), PDI-04 (4'-6') (480-93572-10), PDI-04 (6'-8') (480-93572-11), PDI-04 (8'-10') (480-93572-12), PDI-05 (4'-6') (480-93572-13), PDI-05 (6'-8') (480-93572-14), PDI-05 (8'-10') (480-93572-15), PDI-06 (4'-6') (480-93572-16), PDI-06 (6'-8') (480-93572-17), PDI-06 (8'-10') (480-93572-18) and PDI-07 (4'-6') (480-93572-19). Acetone is a known common lab contaminant. It can be concluded that any sample detections are a lab artifact of contamination.

Method(s) 8260C: The continuing calibration verification (CCV) associated with batch 480-283084 recovered above the upper control limit for Trichlorofluoromethane. The samples associated with this CCV were non-detect for the affected analyte; therefore, the data have been reported. The following samples are impacted: PDI-07 (6'-8') (480-93572-20), PDI-07 (8'-10') (480-93572-21), PDI-08 (4'-6') (480-93572-22), PDI-08 (6'-8') (480-93572-23), PDI-08 (8'-10') (480-93572-24), PDI-09 (8'-10') (480-93572-27), PDI-10 (4'-6') (480-93572-28), PDI-10 (6'-8') (480-93572-29) and PDI-10 (8'-10') (480-93572-30).

Method(s) 8260C: The method blank for preparation batch 480-283085 and analytical batch 480-283084 contained Acetone above the

Job ID: 480-93572-1 (Continued)

Laboratory: TestAmerica Buffalo (Continued)

method detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-analysis of samples was not performed.

Method(s) 8260C: The continuing calibration verification (CCV) associated with batch 480-282760 recovered above the upper control limit for Trichlorofluoromethane and Vinyl chloride. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The following samples are impacted: PDI-01 (4'-6') (480-93572-1), PDI-01 (6'-8') (480-93572-2), PDI-01 (8'-10') (480-93572-3), PDI-02 (4'-6') (480-93572-4) and PDI-02 (6'-8') (480-93572-5).

Method(s) 8260C: The method blank for preparation batch 480-282775 and analytical batch 480-282760 contained Acetone above the method detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-analysis of samples was not performed. PDI-01 (4'-6') (480-93572-1), PDI-01 (6'-8') (480-93572-2), PDI-01 (8'-10') (480-93572-3), PDI-02 (4'-6') (480-93572-4) and PDI-02 (6'-8') (480-93572-5)

Method(s) 8260C: The continuing calibration verification (CCV) associated with batch 480-283149 recovered above the upper control limit for Trichlorofluoromethane. The samples associated with this CCV were non-detects for the affected analyte; therefore, the data have been reported. The following samples are impacted: PDI-04 (4'-6') (480-93572-10), PDI-09 (4'-6') (480-93572-25) and PDI-09 (6'-8') (480-93572-26).

Method(s) 8260C: The method blank for preparation batch 480-283143 and analytical batch 480-283149 contained Acetone above the method detection limit. This target analyte concentration was less than the reporting limit (RL); therefore, re-analysis of samples was not performed. PDI-04 (4'-6') (480-93572-10), PDI-09 (4'-6') (480-93572-25) and PDI-09 (6'-8') (480-93572-26)

Method(s) 8260C: Internal standard (ISTD) response for the following sample was outside control limits: PDI-09 (6'-8') (480-93572-26). The sample was re-analyzed with concurring results, and the second set of data has been reported.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC/MS Semi VOA

Method(s) 8270D: The following samples were diluted due to the nature of the sample matrix: PDI-01 (4'-6') (480-93572-1), PDI-02 (8'-10') (480-93572-6), PDI-04 (4'-6') (480-93572-10), (480-93572-A-1-K MS) and (480-93572-A-1-L MSD). Elevated reporting limits (RLs) are provided.

Method(s) 8270D: The following samples were diluted due to the nature of the sample matrix: PDI-02 (4'-6') (480-93572-4), PDI-05 (4'-6') (480-93572-13), PDI-05 (6'-8') (480-93572-14), PDI-05 (8'-10') (480-93572-15), PDI-06 (4'-6') (480-93572-16) and PDI-06 (6'-8') (480-93572-17). As such, surrogate recoveries are below the calibration range or are not reported, and elevated reporting limits (RLs) are provided.

Method(s) 8270D: The following samples were diluted due to appearance and viscosity: PDI-09 (4'-6') (480-93572-25) and PDI-09 (6'-8') (480-93572-26). Elevated reporting limits (RL) are provided.

Method(s) 8270D: The continuing calibration verification (CCV) associated with batch 480-283346 recovered above the upper control limit for 4-Nitrophenol and Hexachlorobutadiene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The following samples are impacted: PDI-07 (8'-10') (480-93572-21), PDI-08 (4'-6') (480-93572-22), PDI-08 (6'-8') (480-93572-23), PDI-08 (8'-10') (480-93572-24), PDI-09 (4'-6') (480-93572-25), PDI-09 (6'-8') (480-93572-26), PDI-10 (4'-6') (480-93572-28), (480-93572-A-28-N MS) and (480-93572-A-28-O MSD).

Method(s) 8270D: The continuing calibration verification (CCV) analyzed in batch 480-283346 was outside the method criteria for the following analyte: Benzaldehyde. A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analyte is considered estimated.

Method(s) 8270D: The continuing calibration verification (CCV) associated with batch 480-283567 recovered above the upper control limit for surrogate 2,4,6-Tribromophenol. The samples and batch QC associated with this CCV were within control limits for the affected surrogate ; therefore, the data have been reported. The following sample is impacted: RINSATE (480-93572-31).

Job ID: 480-93572-1 (Continued)

Laboratory: TestAmerica Buffalo (Continued)

Method(s) 8270D: The continuing calibration verification (CCV) associated with batch 480-283503 recovered above the upper control limit for 4-Nitrophenol. The samples associated with this CCV were non-detects for the affected analyte; therefore, the data have been reported. The following samples are impacted: PDI-09 (8'-10') (480-93572-27), PDI-10 (6'-8') (480-93572-29) and PDI-10 (8'-10') (480-93572-30).

Method(s) 8270D: The continuing calibration verification (CCV) analyzed in batch 480-283503 was outside the method criteria for the following analyte: Benzaldehyde. A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analyte is considered estimated.

Method(s) 8270D: The laboratory control sample (LCS) for preparation batch 480-282729 and analytical batch 480-283756 recovered outside control limits for the following analytes: Dimethyl phthalate, Acetophenone, Diethyl phthalate, 2,6-Dinitrotoluene, 4-Chlorophenyl phenyl ether, Biphenyl, 3-Nitroaniline, 4-Chloroaniline, Bis(2-chloroethoxy)methane and 4-Nitroaniline. The associated sample(s) was re-prepared and/or re-analyzed outside holding time. Both sets of data have been reported.

Method(s) 8270D: Six surrogates are used for this analysis. The laboratory's SOP allows one acid and one base of these surrogates to be outside acceptance criteria without performing re-extraction/re-analysis. The following samples contained an allowable number of surrogate compounds outside limits: PDI-02 (6'-8') (480-93572-5), PDI-03 (4'-6') (480-93572-7), PDI-03 (6'-8') (480-93572-8), PDI-03 (8'-10') (480-93572-9), PDI-04 (4'-6') (480-93572-10), PDI-04 (6'-8') (480-93572-11) and PDI-04 (8'-10') (480-93572-12). These results have been reported and qualified.

Method(s) 8270D: The continuing calibration verification (CCV) analyzed in batch 480-284391 was outside the method criteria for the following analytes: 4-Methylphenol, Bis(2-chloroethyl)ether and N-Nitrosodi-n-propylamine. A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analytes is considered estimated.

Method(s) 8270D: The continuing calibration verification (CCV) associated with batch 480-284391 recovered above the upper control limit for 4-Nitrophenol, Hexachlorobutadiene and Hexachlorocyclopentadiene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The following samples are impacted: PDI-01 (4'-6') (480-93572-1), PDI-01 (6'-8') (480-93572-2), PDI-01 (8'-10') (480-93572-3), PDI-02 (4'-6') (480-93572-4), PDI-02 (6'-8') (480-93572-5), PDI-02 (8'-10') (480-93572-6), PDI-03 (4'-6') (480-93572-7), PDI-03 (6'-8') (480-93572-8), PDI-03 (8'-10') (480-93572-9), PDI-04 (4'-6') (480-93572-10), PDI-04 (6'-8') (480-93572-11), PDI-04 (8'-10') (480-93572-12), PDI-05 (4'-6') (480-93572-13), PDI-05 (6'-8') (480-93572-14), PDI-05 (8'-10') (480-93572-15), PDI-06 (4'-6') (480-93572-16), PDI-06 (6'-8') (480-93572-17), PDI-06 (8'-10') (480-93572-18), PDI-07 (4'-6') (480-93572-19), PDI-07 (6'-8') (480-93572-20), (480-93572-B-1-A MS) and (480-93572-B-1-B MSD).

Method(s) 8270D: The laboratory control sample (LCS) for preparation batch 480-282729 and analytical batch 480-283756 recovered outside control limits. The associated samples were re-prepared outside holding time. Both sets of data have been reported.

Method(s) 8270D: The continuing calibration verification (CCV) associated with batch 480-284944 recovered above the upper control limit for 4-Nitrophenol, Hexachlorocyclopentadiene and Hexachlorobutadiene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The following samples are impacted: PDI-06 (8'-10') (480-93572-18), PDI-07 (4'-6') (480-93572-19) and PDI-07 (6'-8') (480-93572-20).

Method(s) 8270D: The continuing calibration verification (CCV) analyzed in batch 480-284944 was outside the method criteria for the following analytes: bis (2-chloroisopropyl) ether and Benzaldehyde. A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analyte(s) is considered estimated.

Method(s) 8270D: Six surrogates are used for this analysis. The laboratory's SOP allows two of these surrogates to be outside acceptance criteria without performing re-analysis. The following sample contained an allowable number of surrogate compounds outside limits: PDI-06 (8'-10') (480-93572-18). These results have been reported and qualified.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC Semi VOA

Job ID: 480-93572-1 (Continued)

Laboratory: TestAmerica Buffalo (Continued)

Method(s) 8081B: The following samples were diluted due to the nature of the sample matrix: PDI-02 (4'-6') (480-93572-4), PDI-02 (8'-10') (480-93572-6), PDI-04 (4'-6') (480-93572-10), PDI-05 (4'-6') (480-93572-13), PDI-05 (6'-8') (480-93572-14), PDI-05 (8'-10') (480-93572-15), PDI-06 (4'-6') (480-93572-16), PDI-06 (6'-8') (480-93572-17), PDI-08 (4'-6') (480-93572-22) and PDI-09 (4'-6') (480-93572-25). As such, surrogate recoveries are below the calibration range or are not reported, and elevated reporting limits (RLs) are provided.

Method(s) 8081B: The following samples were copper treated for 15 minutes as stated in method 3660B (Sulfur Removal Using Activated Copper Precipitation) and sulfur still remained in the sample. PDI-07 (6'-8') (480-93572-20)

Method(s) 8082A: The continuing calibration verifications (CCV) associated with the following samples in batch 282810 were slightly increased and outside %D criteria for the surrogate Decachlorobiphenyl: PDI-03 (6'-8') (480-93572-8), PDI-03 (8'-10') (480-93572-9), PDI-04 (4'-6') (480-93572-10), PDI-04 (6'-8') (480-93572-11), PDI-04 (8'-10') (480-93572-12), PDI-05 (4'-6') (480-93572-13), PDI-05 (6'-8') (480-93572-14), PDI-05 (8'-10') (480-93572-15), PDI-06 (4'-6') (480-93572-16), PDI-06 (6'-8') (480-93572-17), PDI-06 (8'-10') (480-93572-18), PDI-07 (4'-6') (480-93572-19) and PDI-07 (6'-8') (480-93572-20). All associated sample recoveries and quality control are within acceptance limits for this compound, therefore the data has been reported.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Metals

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep

Method(s) 3510C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate/sample duplicate (MS/MSD/DUP) associated with 282580.

Method(s) 3510C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 480-282671.

Method(s) 3510C: The following sample was received with less than 2 days remaining on the holding time. As such, the laboratory had insufficient time remaining to perform the extraction within holding time: RINSATE (480-93572-31).

Method(s) 3510C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 480-284147.

Method(s) 3510C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate/sample duplicate (MS/MSD/DUP) associated with 282592.

Method(s) 3550C: The following samples required a Florisil clean-up, via EPA Method 3620C, to reduce matrix interferences: PDI-01 (4'-6') (480-93572-1), PDI-01 (6'-8') (480-93572-2), PDI-02 (4'-6') (480-93572-4), PDI-02 (6'-8') (480-93572-5), PDI-02 (8'-10') (480-93572-6), PDI-04 (4'-6') (480-93572-10), PDI-04 (8'-10') (480-93572-12), PDI-05 (4'-6') (480-93572-13), PDI-05 (6'-8') (480-93572-14), PDI-05 (8'-10') (480-93572-15), PDI-06 (4'-6') (480-93572-16), PDI-06 (6'-8') (480-93572-17), PDI-07 (4'-6') (480-93572-19), PDI-07 (6'-8') (480-93572-20), (480-93572-A-2 MS) and (480-93572-A-2 MSD), PDI-08 (4'-6') (480-93572-22), PDI-08 (6'-8') (480-93572-23), PDI-09 (4'-6') (480-93572-25), PDI-09 (6'-8') (480-93572-26), PDI-09 (8'-10') (480-93572-27), PDI-10 (4'-6') (480-93572-28), (480-93572-A-28 MS) and (480-93572-A-28 MSD).

Method(s) 3550C: The following sample: PDI-10 (8'-10') (480-93572-30) was decanted prior to preparation.

Method(s) 3550C: Due to the matrix, the following samples could not be concentrated to the final method required volume: PDI-02 (4'-6') (480-93572-4), PDI-05 (6'-8') (480-93572-14), PDI-05 (8'-10') (480-93572-15) and PDI-06 (4'-6') (480-93572-16). The reporting limits (RLs) are elevated proportionately.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Client Sample ID: PDI-01 (4'-6')

Date Collected: 01/05/16 09:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-1

Matrix: Solid
Percent Solids: 92.0

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.4	0.39	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
1,1,2,2-Tetrachloroethane	ND		5.4	0.88	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
1,1,2-Trichloroethane	ND		5.4	0.70	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.4	1.2	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
1,1-Dichloroethane	ND		5.4	0.66	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
1,1-Dichloroethene	ND		5.4	0.66	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
1,2,4-Trichlorobenzene	ND		5.4	0.33	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
1,2-Dibromo-3-Chloropropane	ND		5.4	2.7	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
1,2-Dichlorobenzene	ND		5.4	0.42	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
1,2-Dichloroethane	ND		5.4	0.27	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
1,2-Dichloropropane	ND		5.4	2.7	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
1,3-Dichlorobenzene	ND		5.4	0.28	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
1,4-Dichlorobenzene	ND		5.4	0.76	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
2-Butanone (MEK)	ND		27	2.0	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
2-Hexanone	ND		27	2.7	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
4-Methyl-2-pentanone (MIBK)	ND		27	1.8	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
Acetone	**25**	**J B**	27	4.5	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
Benzene	**0.38**	**J**	5.4	0.26	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
Bromodichloromethane	ND		5.4	0.72	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
Bromoform	ND		5.4	2.7	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
Bromomethane	ND		5.4	0.49	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
Carbon disulfide	ND		5.4	2.7	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
Carbon tetrachloride	ND		5.4	0.52	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
Chlorobenzene	ND		5.4	0.71	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
Dibromochloromethane	ND		5.4	0.69	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
Chloroethane	ND		5.4	1.2	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
Chloroform	ND		5.4	0.33	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
Chloromethane	ND		5.4	0.33	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
cis-1,2-Dichloroethene	**1.9**	**J**	5.4	0.69	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
cis-1,3-Dichloropropene	ND		5.4	0.78	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
Cyclohexane	ND		5.4	0.76	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
Dichlorodifluoromethane	ND		5.4	0.45	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
Ethylbenzene	ND		5.4	0.37	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
1,2-Dibromoethane	ND		5.4	0.69	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
Isopropylbenzene	ND		5.4	0.81	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
Methyl acetate	ND		5.4	3.3	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
Methyl tert-butyl ether	ND		5.4	0.53	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
Methylcyclohexane	ND		5.4	0.82	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
Methylene Chloride	**18**		5.4	2.5	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
Styrene	ND		5.4	0.27	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
Tetrachloroethene	ND		5.4	0.72	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
Toluene	**0.83**	**J**	5.4	0.41	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
trans-1,2-Dichloroethene	ND		5.4	0.56	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
trans-1,3-Dichloropropene	ND		5.4	2.4	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
Trichloroethene	**60**		5.4	1.2	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
Trichlorofluoromethane	ND		5.4	0.51	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
Vinyl chloride	ND		5.4	0.66	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1
Xylenes, Total	ND		11	0.91	ug/Kg	☼	01/08/16 09:26	01/08/16 13:09	1

Client Sample ID: PDI-01 (4'-6')
Date Collected: 01/05/16 09:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-1
Matrix: Solid
Percent Solids: 92.0

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*109*		*71 - 125*	*01/08/16 09:26*	*01/08/16 13:09*	*1*
1,2-Dichloroethane-d4 (Surr)	*111*		*64 - 126*	*01/08/16 09:26*	*01/08/16 13:09*	*1*
4-Bromofluorobenzene (Surr)	*106*		*72 - 126*	*01/08/16 09:26*	*01/08/16 13:09*	*1*
Dibromofluoromethane (Surr)	*110*		*60 - 140*	*01/08/16 09:26*	*01/08/16 13:09*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	F1 *	900	130	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
bis (2-chloroisopropyl) ether	ND		900	180	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
2,4,5-Trichlorophenol	ND	F1	900	240	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
2,4,6-Trichlorophenol	ND	F1	900	180	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
2,4-Dichlorophenol	ND		900	95	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
2,4-Dimethylphenol	ND		900	220	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
2,4-Dinitrophenol	ND		8700	4100	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
2,4-Dinitrotoluene	ND		900	180	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
2,6-Dinitrotoluene	ND	*	900	110	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
2-Chloronaphthalene	ND		900	150	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
2-Chlorophenol	ND		900	160	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
2-Methylphenol	ND		900	110	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
2-Methylnaphthalene	ND		900	180	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
2-Nitroaniline	ND		1700	130	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
2-Nitrophenol	ND		900	250	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
3,3'-Dichlorobenzidine	ND		1700	1100	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
3-Nitroaniline	ND	*	1700	250	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
4,6-Dinitro-2-methylphenol	ND		1700	900	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
4-Bromophenyl phenyl ether	ND		900	130	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
4-Chloro-3-methylphenol	ND		900	220	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
4-Chloroaniline	ND	*	900	220	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
4-Chlorophenyl phenyl ether	ND	*	900	110	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
4-Methylphenol	ND		1700	110	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
4-Nitroaniline	ND	*	1700	470	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
4-Nitrophenol	ND		1700	630	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Acenaphthene	ND		900	130	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Acenaphthylene	ND		900	120	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Acetophenone	ND	F1 *	900	120	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Anthracene	ND		900	220	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Atrazine	ND		900	310	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Benzaldehyde	ND		900	710	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Benzo[a]anthracene	**140**	**J**	900	90	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Benzo[a]pyrene	**160**	**J F2**	900	130	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Benzo[b]fluoranthene	**220**	**J F2**	900	140	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Benzo[g,h,i]perylene	ND		900	95	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Benzo[k]fluoranthene	ND		900	120	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Bis(2-chloroethoxy)methane	ND	*	900	190	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Bis(2-chloroethyl)ether	ND		900	120	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Bis(2-ethylhexyl) phthalate	ND		900	310	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Butyl benzyl phthalate	ND		900	150	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Caprolactam	ND		900	270	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Carbazole	ND		900	110	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Chrysene	**200**	**J**	900	200	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5

Client Sample ID: PDI-01 (4'-6')
Date Collected: 01/05/16 09:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-1
Matrix: Solid
Percent Solids: 92.0

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		900	160	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Di-n-butyl phthalate	ND		900	150	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Di-n-octyl phthalate	ND		900	110	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Dibenzofuran	ND		900	110	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Diethyl phthalate	ND	F1 *	900	120	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Dimethyl phthalate	ND	*	900	110	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Fluoranthene	**350**	**J F2**	900	95	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Fluorene	ND		900	110	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Hexachlorobenzene	ND		900	120	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Hexachlorobutadiene	ND		900	130	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Hexachlorocyclopentadiene	ND		900	120	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Hexachloroethane	ND		900	120	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Indeno[1,2,3-cd]pyrene	ND		900	110	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Isophorone	ND		900	190	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
N-Nitrosodi-n-propylamine	ND		900	150	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
N-Nitrosodiphenylamine	ND		900	730	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Naphthalene	ND		900	120	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Nitrobenzene	ND		900	100	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Pentachlorophenol	ND		1700	900	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Phenanthrene	**300**	**J**	900	130	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Phenol	ND		900	140	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5
Pyrene	**300**	**J**	900	110	ug/Kg	☼	01/08/16 07:48	01/15/16 17:06	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*66*		*34 - 132*	*01/08/16 07:48*	*01/15/16 17:06*	*5*
Phenol-d5 (Surr)	*65*		*11 - 120*	*01/08/16 07:48*	*01/15/16 17:06*	*5*
p-Terphenyl-d14 (Surr)	*74*		*65 - 153*	*01/08/16 07:48*	*01/15/16 17:06*	*5*
2,4,6-Tribromophenol (Surr)	*73*		*39 - 146*	*01/08/16 07:48*	*01/15/16 17:06*	*5*
2-Fluorobiphenyl	*69*		*37 - 120*	*01/08/16 07:48*	*01/15/16 17:06*	*5*
2-Fluorophenol (Surr)	*65*		*18 - 120*	*01/08/16 07:48*	*01/15/16 17:06*	*5*

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	H	910	130	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
bis (2-chloroisopropyl) ether	ND	H	910	180	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
2,4,5-Trichlorophenol	ND	H	910	250	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
2,4,6-Trichlorophenol	ND	H	910	180	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
2,4-Dichlorophenol	ND	H	910	96	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
2,4-Dimethylphenol	ND	H	910	220	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
2,4-Dinitrophenol	ND	H	8800	4200	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
2,4-Dinitrotoluene	ND	H	910	190	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
2,6-Dinitrotoluene	ND	H	910	110	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
2-Chloronaphthalene	ND	H	910	150	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
2-Chlorophenol	ND	H	910	170	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
2-Methylphenol	ND	H	910	110	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
2-Methylnaphthalene	ND	H	910	180	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
2-Nitroaniline	ND	H	1800	130	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
2-Nitrophenol	ND	H	910	260	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
3,3'-Dichlorobenzidine	ND	H	1800	1100	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
3-Nitroaniline	ND	H	1800	250	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5

Client Sample ID: PDI-01 (4'-6')
Date Collected: 01/05/16 09:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-1
Matrix: Solid
Percent Solids: 92.0

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	ND	H	1800	910	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
4-Bromophenyl phenyl ether	ND	H	910	130	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
4-Chloro-3-methylphenol	ND	H	910	220	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
4-Chloroaniline	ND	H F1	910	220	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
4-Chlorophenyl phenyl ether	ND	H	910	110	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
4-Methylphenol	ND	H	1800	110	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
4-Nitroaniline	ND	H	1800	470	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
4-Nitrophenol	ND	H F2	1800	630	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Acenaphthene	ND	H	910	130	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Acenaphthylene	ND	H	910	120	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Acetophenone	ND	H	910	120	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Anthracene	ND	H	910	220	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Atrazine	ND	H	910	310	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Benzaldehyde	ND	H	910	720	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Benzo[a]anthracene	**890**	**J H**	910	91	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Benzo[a]pyrene	**770**	**J H**	910	130	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Benzo[b]fluoranthene	**1200**	**H F1**	910	140	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Benzo[g,h,i]perylene	**560**	**J H F2**	910	96	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Benzo[k]fluoranthene	**520**	**J H**	910	120	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Bis(2-chloroethoxy)methane	ND	H	910	190	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Bis(2-chloroethyl)ether	ND	H	910	120	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Bis(2-ethylhexyl) phthalate	ND	H	910	310	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Butyl benzyl phthalate	ND	H	910	150	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Caprolactam	ND	H F2	910	270	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Carbazole	**190**	**J H**	910	110	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Chrysene	**1000**	**H**	910	200	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Dibenz(a,h)anthracene	ND	H	910	160	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Di-n-butyl phthalate	ND	H F2	910	150	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Di-n-octyl phthalate	ND	H	910	110	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Dibenzofuran	ND	H	910	110	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Diethyl phthalate	ND	H	910	120	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Dimethyl phthalate	ND	H	910	110	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Fluoranthene	**1900**	**H F1**	910	96	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Fluorene	ND	H	910	110	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Hexachlorobenzene	ND	H	910	120	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Hexachlorobutadiene	ND	H	910	130	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Hexachlorocyclopentadiene	ND	H	910	120	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Hexachloroethane	ND	H	910	120	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Indeno[1,2,3-cd]pyrene	**480**	**J H**	910	110	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Isophorone	ND	H	910	190	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
N-Nitrosodi-n-propylamine	ND	H	910	150	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
N-Nitrosodiphenylamine	ND	H	910	740	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Naphthalene	ND	H	910	120	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Nitrobenzene	ND	H	910	100	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Pentachlorophenol	ND	H	1800	910	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Phenanthrene	**1400**	**H F1**	910	130	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Phenol	ND	H	910	140	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5
Pyrene	**1400**	**H**	910	110	ug/Kg	☼	01/20/16 08:35	01/21/16 11:39	5

Client Sample ID: PDI-01 (4'-6')

Date Collected: 01/05/16 09:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-1

Matrix: Solid
Percent Solids: 92.0

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	77		34 - 132	01/20/16 08:35	01/21/16 11:39	5
Phenol-d5 (Surr)	62		11 - 120	01/20/16 08:35	01/21/16 11:39	5
p-Terphenyl-d14 (Surr)	82		65 - 153	01/20/16 08:35	01/21/16 11:39	5
2,4,6-Tribromophenol (Surr)	63		39 - 146	01/20/16 08:35	01/21/16 11:39	5
2-Fluorobiphenyl	91		37 - 120	01/20/16 08:35	01/21/16 11:39	5
2-Fluorophenol (Surr)	65		18 - 120	01/20/16 08:35	01/21/16 11:39	5

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		1.8	0.35	ug/Kg	☼	01/07/16 07:53	01/13/16 12:23	1
4,4'-DDE	**0.52**	**J**	1.8	0.38	ug/Kg	☼	01/07/16 07:53	01/13/16 12:23	1
4,4'-DDT	ND		1.8	0.42	ug/Kg	☼	01/07/16 07:53	01/13/16 12:23	1
Aldrin	ND		1.8	0.44	ug/Kg	☼	01/07/16 07:53	01/13/16 12:23	1
alpha-BHC	**0.71**	**J B**	1.8	0.32	ug/Kg	☼	01/07/16 07:53	01/13/16 12:23	1
alpha-Chlordane	ND		1.8	0.89	ug/Kg	☼	01/07/16 07:53	01/13/16 12:23	1
beta-BHC	ND		1.8	0.32	ug/Kg	☼	01/07/16 07:53	01/13/16 12:23	1
delta-BHC	**0.60**	**J B**	1.8	0.33	ug/Kg	☼	01/07/16 07:53	01/13/16 12:23	1
Dieldrin	ND		1.8	0.43	ug/Kg	☼	01/07/16 07:53	01/13/16 12:23	1
Endosulfan I	ND		1.8	0.34	ug/Kg	☼	01/07/16 07:53	01/13/16 12:23	1
Endosulfan II	ND		1.8	0.32	ug/Kg	☼	01/07/16 07:53	01/13/16 12:23	1
Endosulfan sulfate	**0.43**	**J**	1.8	0.33	ug/Kg	☼	01/07/16 07:53	01/13/16 12:23	1
Endrin	ND		1.8	0.36	ug/Kg	☼	01/07/16 07:53	01/13/16 12:23	1
Endrin aldehyde	**0.67**	**J**	1.8	0.46	ug/Kg	☼	01/07/16 07:53	01/13/16 12:23	1
Endrin ketone	ND		1.8	0.44	ug/Kg	☼	01/07/16 07:53	01/13/16 12:23	1
gamma-BHC (Lindane)	ND		1.8	0.33	ug/Kg	☼	01/07/16 07:53	01/13/16 12:23	1
gamma-Chlordane	ND		1.8	0.57	ug/Kg	☼	01/07/16 07:53	01/13/16 12:23	1
Heptachlor	ND		1.8	0.39	ug/Kg	☼	01/07/16 07:53	01/13/16 12:23	1
Heptachlor epoxide	ND		1.8	0.46	ug/Kg	☼	01/07/16 07:53	01/13/16 12:23	1
Methoxychlor	**2.1**	**B**	1.8	0.37	ug/Kg	☼	01/07/16 07:53	01/13/16 12:23	1
Toxaphene	ND		18	10	ug/Kg	☼	01/07/16 07:53	01/13/16 12:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	121		32 - 136	01/07/16 07:53	01/13/16 12:23	1
Tetrachloro-m-xylene	71		30 - 124	01/07/16 07:53	01/13/16 12:23	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.21	0.041	mg/Kg	☼	01/07/16 07:43	01/11/16 15:09	1
PCB-1221	ND		0.21	0.041	mg/Kg	☼	01/07/16 07:43	01/11/16 15:09	1
PCB-1232	ND		0.21	0.041	mg/Kg	☼	01/07/16 07:43	01/11/16 15:09	1
PCB-1242	ND		0.21	0.041	mg/Kg	☼	01/07/16 07:43	01/11/16 15:09	1
PCB-1248	ND		0.21	0.041	mg/Kg	☼	01/07/16 07:43	01/11/16 15:09	1
PCB-1254	ND		0.21	0.098	mg/Kg	☼	01/07/16 07:43	01/11/16 15:09	1
PCB-1260	ND		0.21	0.098	mg/Kg	☼	01/07/16 07:43	01/11/16 15:09	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	93		60 - 154	01/07/16 07:43	01/11/16 15:09	1
DCB Decachlorobiphenyl	84		65 - 174	01/07/16 07:43	01/11/16 15:09	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-01 (4'-6')
Date Collected: 01/05/16 09:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-1
Matrix: Solid
Percent Solids: 92.0

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	7840	F1	11.3	5.0	mg/Kg	☼	01/07/16 12:30	01/08/16 13:13	1
Antimony	1.3	J F1	17.0	0.45	mg/Kg	☼	01/07/16 12:30	01/08/16 13:13	1
Arsenic	15.3		2.3	0.45	mg/Kg	☼	01/07/16 12:30	01/08/16 13:13	1
Barium	142		0.57	0.12	mg/Kg	☼	01/07/16 12:30	01/08/16 13:13	1
Beryllium	0.46		0.23	0.032	mg/Kg	☼	01/07/16 12:30	01/08/16 13:13	1
Cadmium	0.25		0.23	0.034	mg/Kg	☼	01/07/16 12:30	01/08/16 13:13	1
Calcium	5960	F1 F2	56.6	3.7	mg/Kg	☼	01/07/16 12:30	01/08/16 13:13	1
Chromium	13.7		0.57	0.23	mg/Kg	☼	01/07/16 12:30	01/08/16 13:13	1
Cobalt	23.9	F1	0.57	0.057	mg/Kg	☼	01/07/16 12:30	01/08/16 13:13	1
Copper	113	F1	1.1	0.24	mg/Kg	☼	01/07/16 12:30	01/08/16 13:13	1
Iron	39800		11.3	4.0	mg/Kg	☼	01/07/16 12:30	01/08/16 13:13	1
Lead	725		1.1	0.27	mg/Kg	☼	01/07/16 12:30	01/08/16 13:13	1
Magnesium	2560	F1	22.6	1.0	mg/Kg	☼	01/07/16 12:30	01/08/16 13:13	1
Manganese	482	B	0.23	0.036	mg/Kg	☼	01/07/16 12:30	01/08/16 13:13	1
Nickel	22.4		5.7	0.26	mg/Kg	☼	01/07/16 12:30	01/08/16 13:13	1
Potassium	1460	F1	33.9	22.6	mg/Kg	☼	01/07/16 12:30	01/08/16 13:13	1
Selenium	2.0	J	4.5	0.45	mg/Kg	☼	01/07/16 12:30	01/08/16 13:13	1
Silver	0.41	J	0.68	0.23	mg/Kg	☼	01/07/16 12:30	01/08/16 13:13	1
Sodium	82.3	J	158	14.7	mg/Kg	☼	01/07/16 12:30	01/08/16 13:13	1
Thallium	ND		6.8	0.34	mg/Kg	☼	01/07/16 12:30	01/08/16 13:13	1
Vanadium	19.9		0.57	0.12	mg/Kg	☼	01/07/16 12:30	01/08/16 13:13	1
Zinc	130		2.3	0.72	mg/Kg	☼	01/07/16 12:30	01/08/16 13:13	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	1.1	F1	0.043	0.018	mg/Kg	☼	01/11/16 10:30	01/12/16 07:38	2

Client Sample ID: PDI-01 (6'-8')

Date Collected: 01/05/16 09:30
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-2

Matrix: Solid
Percent Solids: 83.9

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.8	0.42	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
1,1,2,2-Tetrachloroethane	ND		5.8	0.94	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
1,1,2-Trichloroethane	ND		5.8	0.75	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.8	1.3	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
1,1-Dichloroethane	ND		5.8	0.70	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
1,1-Dichloroethene	ND		5.8	0.71	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
1,2,4-Trichlorobenzene	ND		5.8	0.35	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
1,2-Dibromo-3-Chloropropane	ND		5.8	2.9	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
1,2-Dichlorobenzene	ND		5.8	0.45	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
1,2-Dichloroethane	ND		5.8	0.29	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
1,2-Dichloropropane	ND		5.8	2.9	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
1,3-Dichlorobenzene	ND		5.8	0.30	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
1,4-Dichlorobenzene	ND		5.8	0.81	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
2-Butanone (MEK)	ND		29	2.1	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
2-Hexanone	ND		29	2.9	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
4-Methyl-2-pentanone (MIBK)	ND		29	1.9	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
Acetone	**23**	**J B**	29	4.9	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
Benzene	**0.37**	**J**	5.8	0.28	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
Bromodichloromethane	ND		5.8	0.77	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
Bromoform	ND		5.8	2.9	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
Bromomethane	ND		5.8	0.52	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
Carbon disulfide	ND		5.8	2.9	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
Carbon tetrachloride	ND		5.8	0.56	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
Chlorobenzene	ND		5.8	0.76	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
Dibromochloromethane	ND		5.8	0.74	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
Chloroethane	ND		5.8	1.3	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
Chloroform	ND		5.8	0.36	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
Chloromethane	ND		5.8	0.35	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
cis-1,2-Dichloroethene	ND		5.8	0.74	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
cis-1,3-Dichloropropene	ND		5.8	0.83	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
Cyclohexane	ND		5.8	0.81	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
Dichlorodifluoromethane	ND		5.8	0.48	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
Ethylbenzene	ND		5.8	0.40	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
1,2-Dibromoethane	ND		5.8	0.74	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
Isopropylbenzene	ND		5.8	0.87	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
Methyl acetate	ND		5.8	3.5	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
Methyl tert-butyl ether	ND		5.8	0.57	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
Methylcyclohexane	ND		5.8	0.88	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
Methylene Chloride	**17**		5.8	2.7	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
Styrene	ND		5.8	0.29	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
Tetrachloroethene	ND		5.8	0.77	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
Toluene	**0.89**	**J**	5.8	0.44	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
trans-1,2-Dichloroethene	ND		5.8	0.60	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
trans-1,3-Dichloropropene	ND		5.8	2.5	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
Trichloroethene	**22**		5.8	1.3	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
Trichlorofluoromethane	ND		5.8	0.55	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
Vinyl chloride	ND		5.8	0.70	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1
Xylenes, Total	ND		12	0.97	ug/Kg	☼	01/08/16 09:26	01/08/16 13:35	1

Client Sample ID: PDI-01 (6'-8')

Date Collected: 01/05/16 09:30
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-2

Matrix: Solid
Percent Solids: 83.9

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*71 - 125*	*01/08/16 09:26*	*01/08/16 13:35*	*1*
1,2-Dichloroethane-d4 (Surr)	*107*		*64 - 126*	*01/08/16 09:26*	*01/08/16 13:35*	*1*
4-Bromofluorobenzene (Surr)	*102*		*72 - 126*	*01/08/16 09:26*	*01/08/16 13:35*	*1*
Dibromofluoromethane (Surr)	*104*		*60 - 140*	*01/08/16 09:26*	*01/08/16 13:35*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	*	200	30	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
bis (2-chloroisopropyl) ether	ND		200	40	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
2,4,5-Trichlorophenol	ND		200	55	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
2,4,6-Trichlorophenol	ND		200	40	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
2,4-Dichlorophenol	ND		200	21	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
2,4-Dimethylphenol	ND		200	49	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
2,4-Dinitrophenol	ND		2000	930	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
2,4-Dinitrotoluene	ND		200	41	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
2,6-Dinitrotoluene	ND	*	200	24	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
2-Chloronaphthalene	ND		200	33	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
2-Chlorophenol	ND		200	37	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
2-Methylphenol	ND		200	24	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
2-Methylnaphthalene	ND		200	40	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
2-Nitroaniline	ND		390	30	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
2-Nitrophenol	ND		200	57	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
3,3'-Dichlorobenzidine	ND		390	240	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
3-Nitroaniline	ND	*	390	56	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
4,6-Dinitro-2-methylphenol	ND		390	200	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
4-Bromophenyl phenyl ether	ND		200	28	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
4-Chloro-3-methylphenol	ND		200	50	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
4-Chloroaniline	ND	*	200	50	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
4-Chlorophenyl phenyl ether	ND	*	200	25	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
4-Methylphenol	ND		390	24	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
4-Nitroaniline	ND	*	390	110	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
4-Nitrophenol	ND		390	140	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Acenaphthene	ND		200	30	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Acenaphthylene	ND		200	26	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Acetophenone	ND	*	200	27	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Anthracene	ND		200	50	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Atrazine	ND		200	70	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Benzaldehyde	ND		200	160	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Benzo[a]anthracene	ND		200	20	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Benzo[a]pyrene	ND		200	30	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Benzo[b]fluoranthene	ND		200	32	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Benzo[g,h,i]perylene	ND		200	21	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Benzo[k]fluoranthene	ND		200	26	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Bis(2-chloroethoxy)methane	ND	*	200	43	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Bis(2-chloroethyl)ether	ND		200	26	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Bis(2-ethylhexyl) phthalate	ND		200	69	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Butyl benzyl phthalate	ND		200	33	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Caprolactam	ND		200	60	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Carbazole	ND		200	24	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Chrysene	ND		200	45	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1

Client Sample ID: PDI-01 (6'-8')

Date Collected: 01/05/16 09:30
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-2

Matrix: Solid
Percent Solids: 83.9

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		200	36	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Di-n-butyl phthalate	ND		200	34	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Di-n-octyl phthalate	ND		200	24	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Dibenzofuran	ND		200	24	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Diethyl phthalate	ND	*	200	26	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Dimethyl phthalate	ND	*	200	24	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Fluoranthene	ND		200	21	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Fluorene	ND		200	24	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Hexachlorobenzene	ND		200	27	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Hexachlorobutadiene	ND		200	30	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Hexachlorocyclopentadiene	ND		200	27	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Hexachloroethane	ND		200	26	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Indeno[1,2,3-cd]pyrene	ND		200	25	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Isophorone	ND		200	43	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
N-Nitrosodi-n-propylamine	ND		200	34	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
N-Nitrosodiphenylamine	ND		200	160	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Naphthalene	ND		200	26	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Nitrobenzene	ND		200	23	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Pentachlorophenol	ND		390	200	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Phenanthrene	ND		200	30	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Phenol	ND		200	31	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1
Pyrene	ND		200	24	ug/Kg	☼	01/08/16 07:48	01/15/16 17:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*57*		*34 - 132*	*01/08/16 07:48*	*01/15/16 17:33*	*1*
Phenol-d5 (Surr)	*59*		*11 - 120*	*01/08/16 07:48*	*01/15/16 17:33*	*1*
p-Terphenyl-d14 (Surr)	*68*		*65 - 153*	*01/08/16 07:48*	*01/15/16 17:33*	*1*
2,4,6-Tribromophenol (Surr)	*69*		*39 - 146*	*01/08/16 07:48*	*01/15/16 17:33*	*1*
2-Fluorobiphenyl	*58*		*37 - 120*	*01/08/16 07:48*	*01/15/16 17:33*	*1*
2-Fluorophenol (Surr)	*55*		*18 - 120*	*01/08/16 07:48*	*01/15/16 17:33*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	H	200	29	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
bis (2-chloroisopropyl) ether	ND	H	200	40	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
2,4,5-Trichlorophenol	ND	H	200	54	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
2,4,6-Trichlorophenol	ND	H	200	40	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
2,4-Dichlorophenol	ND	H	200	21	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
2,4-Dimethylphenol	ND	H	200	48	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
2,4-Dinitrophenol	ND	H	1900	910	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
2,4-Dinitrotoluene	ND	H	200	41	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
2,6-Dinitrotoluene	ND	H	200	23	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
2-Chloronaphthalene	ND	H	200	33	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
2-Chlorophenol	ND	H	200	36	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
2-Methylphenol	ND	H	200	23	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
2-Methylnaphthalene	ND	H	200	40	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
2-Nitroaniline	ND	H	380	29	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
2-Nitrophenol	ND	H	200	56	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
3,3'-Dichlorobenzidine	ND	H	380	230	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
3-Nitroaniline	ND	H	380	55	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-01 (6'-8')
Date Collected: 01/05/16 09:30
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-2
Matrix: Solid
Percent Solids: 83.9

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	ND	H	380	200	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
4-Bromophenyl phenyl ether	ND	H	200	28	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
4-Chloro-3-methylphenol	ND	H	200	49	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
4-Chloroaniline	ND	H	200	49	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
4-Chlorophenyl phenyl ether	ND	H	200	24	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
4-Methylphenol	ND	H	380	23	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
4-Nitroaniline	ND	H	380	100	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
4-Nitrophenol	ND	H	380	140	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Acenaphthene	ND	H	200	29	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Acenaphthylene	ND	H	200	26	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Acetophenone	ND	H	200	27	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Anthracene	ND	H	200	49	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Atrazine	ND	H	200	69	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Benzaldehyde	ND	H	200	160	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Benzo[a]anthracene	ND	H	200	20	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Benzo[a]pyrene	ND	H	200	29	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Benzo[b]fluoranthene	ND	H	200	31	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Benzo[g,h,i]perylene	ND	H	200	21	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Benzo[k]fluoranthene	ND	H	200	26	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Bis(2-chloroethoxy)methane	ND	H	200	42	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Bis(2-chloroethyl)ether	ND	H	200	26	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Bis(2-ethylhexyl) phthalate	ND	H	200	68	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Butyl benzyl phthalate	ND	H	200	33	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Caprolactam	ND	H	200	59	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Carbazole	ND	H	200	23	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Chrysene	ND	H	200	44	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Dibenz(a,h)anthracene	ND	H	200	35	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Di-n-butyl phthalate	ND	H	200	34	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Di-n-octyl phthalate	ND	H	200	23	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Dibenzofuran	ND	H	200	23	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Diethyl phthalate	ND	H	200	26	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Dimethyl phthalate	ND	H	200	23	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Fluoranthene	ND	H	200	21	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Fluorene	ND	H	200	23	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Hexachlorobenzene	ND	H	200	27	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Hexachlorobutadiene	ND	H	200	29	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Hexachlorocyclopentadiene	ND	H	200	27	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Hexachloroethane	ND	H	200	26	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Indeno[1,2,3-cd]pyrene	ND	H	200	24	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Isophorone	ND	H	200	42	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
N-Nitrosodi-n-propylamine	ND	H	200	34	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
N-Nitrosodiphenylamine	ND	H	200	160	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Naphthalene	ND	H	200	26	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Nitrobenzene	ND	H	200	22	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Pentachlorophenol	ND	H	380	200	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Phenanthrene	ND	H	200	29	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Phenol	ND	H	200	30	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1
Pyrene	ND	H	200	23	ug/Kg	☼	01/20/16 08:35	01/21/16 12:05	1

Client Sample ID: PDI-01 (6'-8')

Date Collected: 01/05/16 09:30
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-2

Matrix: Solid
Percent Solids: 83.9

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	80		34 - 132	01/20/16 08:35	01/21/16 12:05	1
Phenol-d5 (Surr)	65		11 - 120	01/20/16 08:35	01/21/16 12:05	1
p-Terphenyl-d14 (Surr)	83		65 - 153	01/20/16 08:35	01/21/16 12:05	1
2,4,6-Tribromophenol (Surr)	85		39 - 146	01/20/16 08:35	01/21/16 12:05	1
2-Fluorobiphenyl	82		37 - 120	01/20/16 08:35	01/21/16 12:05	1
2-Fluorophenol (Surr)	68		18 - 120	01/20/16 08:35	01/21/16 12:05	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		2.0	0.38	ug/Kg	☼	01/07/16 07:53	01/13/16 12:40	1
4,4'-DDE	ND		2.0	0.42	ug/Kg	☼	01/07/16 07:53	01/13/16 12:40	1
4,4'-DDT	ND		2.0	0.46	ug/Kg	☼	01/07/16 07:53	01/13/16 12:40	1
Aldrin	ND		2.0	0.49	ug/Kg	☼	01/07/16 07:53	01/13/16 12:40	1
alpha-BHC	**0.72**	**J B**	2.0	0.36	ug/Kg	☼	01/07/16 07:53	01/13/16 12:40	1
alpha-Chlordane	ND		2.0	0.99	ug/Kg	☼	01/07/16 07:53	01/13/16 12:40	1
beta-BHC	**1.3**	**J B**	2.0	0.36	ug/Kg	☼	01/07/16 07:53	01/13/16 12:40	1
delta-BHC	**0.81**	**J B**	2.0	0.37	ug/Kg	☼	01/07/16 07:53	01/13/16 12:40	1
Dieldrin	ND		2.0	0.47	ug/Kg	☼	01/07/16 07:53	01/13/16 12:40	1
Endosulfan I	ND		2.0	0.38	ug/Kg	☼	01/07/16 07:53	01/13/16 12:40	1
Endosulfan II	ND		2.0	0.36	ug/Kg	☼	01/07/16 07:53	01/13/16 12:40	1
Endosulfan sulfate	ND		2.0	0.37	ug/Kg	☼	01/07/16 07:53	01/13/16 12:40	1
Endrin	ND		2.0	0.39	ug/Kg	☼	01/07/16 07:53	01/13/16 12:40	1
Endrin aldehyde	ND		2.0	0.51	ug/Kg	☼	01/07/16 07:53	01/13/16 12:40	1
Endrin ketone	ND		2.0	0.49	ug/Kg	☼	01/07/16 07:53	01/13/16 12:40	1
gamma-BHC (Lindane)	ND		2.0	0.36	ug/Kg	☼	01/07/16 07:53	01/13/16 12:40	1
gamma-Chlordane	ND		2.0	0.63	ug/Kg	☼	01/07/16 07:53	01/13/16 12:40	1
Heptachlor	ND		2.0	0.43	ug/Kg	☼	01/07/16 07:53	01/13/16 12:40	1
Heptachlor epoxide	**0.93**	**J**	2.0	0.51	ug/Kg	☼	01/07/16 07:53	01/13/16 12:40	1
Methoxychlor	**0.89**	**J B**	2.0	0.40	ug/Kg	☼	01/07/16 07:53	01/13/16 12:40	1
Toxaphene	ND		20	12	ug/Kg	☼	01/07/16 07:53	01/13/16 12:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	81		32 - 136	01/07/16 07:53	01/13/16 12:40	1
Tetrachloro-m-xylene	68		30 - 124	01/07/16 07:53	01/13/16 12:40	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.22	0.042	mg/Kg	☼	01/07/16 07:43	01/11/16 15:23	1
PCB-1221	ND		0.22	0.042	mg/Kg	☼	01/07/16 07:43	01/11/16 15:23	1
PCB-1232	ND		0.22	0.042	mg/Kg	☼	01/07/16 07:43	01/11/16 15:23	1
PCB-1242	ND		0.22	0.042	mg/Kg	☼	01/07/16 07:43	01/11/16 15:23	1
PCB-1248	ND		0.22	0.042	mg/Kg	☼	01/07/16 07:43	01/11/16 15:23	1
PCB-1254	ND		0.22	0.10	mg/Kg	☼	01/07/16 07:43	01/11/16 15:23	1
PCB-1260	ND		0.22	0.10	mg/Kg	☼	01/07/16 07:43	01/11/16 15:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	95		60 - 154	01/07/16 07:43	01/11/16 15:23	1
DCB Decachlorobiphenyl	96		65 - 174	01/07/16 07:43	01/11/16 15:23	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-01 (6'-8')
Date Collected: 01/05/16 09:30
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-2
Matrix: Solid
Percent Solids: 83.9

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	11500		11.2	4.9	mg/Kg	☼	01/07/16 12:30	01/08/16 13:29	1
Antimony	ND		16.9	0.45	mg/Kg	☼	01/07/16 12:30	01/08/16 13:29	1
Arsenic	7.7		2.2	0.45	mg/Kg	☼	01/07/16 12:30	01/08/16 13:29	1
Barium	68.7		0.56	0.12	mg/Kg	☼	01/07/16 12:30	01/08/16 13:29	1
Beryllium	0.46		0.22	0.031	mg/Kg	☼	01/07/16 12:30	01/08/16 13:29	1
Cadmium	0.18	J	0.22	0.034	mg/Kg	☼	01/07/16 12:30	01/08/16 13:29	1
Calcium	2680		56.2	3.7	mg/Kg	☼	01/07/16 12:30	01/08/16 13:29	1
Chromium	12.9		0.56	0.22	mg/Kg	☼	01/07/16 12:30	01/08/16 13:29	1
Cobalt	6.7		0.56	0.056	mg/Kg	☼	01/07/16 12:30	01/08/16 13:29	1
Copper	36.0		1.1	0.24	mg/Kg	☼	01/07/16 12:30	01/08/16 13:29	1
Iron	23000		11.2	3.9	mg/Kg	☼	01/07/16 12:30	01/08/16 13:29	1
Lead	359		1.1	0.27	mg/Kg	☼	01/07/16 12:30	01/08/16 13:29	1
Magnesium	3150		22.5	1.0	mg/Kg	☼	01/07/16 12:30	01/08/16 13:29	1
Manganese	1000	B	0.22	0.036	mg/Kg	☼	01/07/16 12:30	01/08/16 13:29	1
Nickel	16.9		5.6	0.26	mg/Kg	☼	01/07/16 12:30	01/08/16 13:29	1
Potassium	1390		33.7	22.5	mg/Kg	☼	01/07/16 12:30	01/08/16 13:29	1
Selenium	1.5	J	4.5	0.45	mg/Kg	☼	01/07/16 12:30	01/08/16 13:29	1
Silver	0.26	J	0.67	0.22	mg/Kg	☼	01/07/16 12:30	01/08/16 13:29	1
Sodium	47.5	J	157	14.6	mg/Kg	☼	01/07/16 12:30	01/08/16 13:29	1
Thallium	ND		6.7	0.34	mg/Kg	☼	01/07/16 12:30	01/08/16 13:29	1
Vanadium	22.3		0.56	0.12	mg/Kg	☼	01/07/16 12:30	01/08/16 13:29	1
Zinc	66.5		2.2	0.72	mg/Kg	☼	01/07/16 12:30	01/08/16 13:29	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	0.26		0.024	0.0098	mg/Kg	☼	01/11/16 10:30	01/11/16 15:34	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-01 (8'-10')
Date Collected: 01/05/16 09:40
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-3
Matrix: Solid
Percent Solids: 80.2

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		6.2	0.45	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
1,1,2,2-Tetrachloroethane	ND		6.2	1.0	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
1,1,2-Trichloroethane	ND		6.2	0.80	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		6.2	1.4	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
1,1-Dichloroethane	ND		6.2	0.75	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
1,1-Dichloroethene	ND		6.2	0.76	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
1,2,4-Trichlorobenzene	ND		6.2	0.38	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
1,2-Dibromo-3-Chloropropane	ND		6.2	3.1	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
1,2-Dichlorobenzene	ND		6.2	0.48	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
1,2-Dichloroethane	ND		6.2	0.31	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
1,2-Dichloropropane	ND		6.2	3.1	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
1,3-Dichlorobenzene	ND		6.2	0.32	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
1,4-Dichlorobenzene	ND		6.2	0.87	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
2-Butanone (MEK)	ND		31	2.3	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
2-Hexanone	ND		31	3.1	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
4-Methyl-2-pentanone (MIBK)	ND		31	2.0	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
Acetone	**25**	**J B**	31	5.2	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
Benzene	ND		6.2	0.30	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
Bromodichloromethane	ND		6.2	0.83	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
Bromoform	ND		6.2	3.1	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
Bromomethane	ND		6.2	0.56	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
Carbon disulfide	ND		6.2	3.1	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
Carbon tetrachloride	ND		6.2	0.60	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
Chlorobenzene	ND		6.2	0.82	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
Dibromochloromethane	ND		6.2	0.79	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
Chloroethane	ND		6.2	1.4	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
Chloroform	ND		6.2	0.38	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
Chloromethane	ND		6.2	0.37	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
cis-1,2-Dichloroethene	**1.9**	**J**	6.2	0.79	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
cis-1,3-Dichloropropene	ND		6.2	0.89	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
Cyclohexane	ND		6.2	0.87	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
Dichlorodifluoromethane	ND		6.2	0.51	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
Ethylbenzene	ND		6.2	0.43	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
1,2-Dibromoethane	ND		6.2	0.79	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
Isopropylbenzene	ND		6.2	0.93	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
Methyl acetate	ND		6.2	3.7	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
Methyl tert-butyl ether	ND		6.2	0.61	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
Methylcyclohexane	ND		6.2	0.94	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
Methylene Chloride	**18**		6.2	2.8	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
Styrene	ND		6.2	0.31	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
Tetrachloroethene	ND		6.2	0.83	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
Toluene	**0.64**	**J**	6.2	0.47	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
trans-1,2-Dichloroethene	ND		6.2	0.64	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
trans-1,3-Dichloropropene	ND		6.2	2.7	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
Trichloroethene	**56**		6.2	1.4	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
Trichlorofluoromethane	ND		6.2	0.59	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
Vinyl chloride	ND		6.2	0.75	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1
Xylenes, Total	ND		12	1.0	ug/Kg	☼	01/08/16 09:26	01/08/16 14:01	1

Client Sample ID: PDI-01 (8'-10')

Date Collected: 01/05/16 09:40
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-3

Matrix: Solid
Percent Solids: 80.2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	*108*		*71 - 125*	*01/08/16 09:26*	*01/08/16 14:01*	*1*
1,2-Dichloroethane-d4 (Surr)	*113*		*64 - 126*	*01/08/16 09:26*	*01/08/16 14:01*	*1*
4-Bromofluorobenzene (Surr)	*111*		*72 - 126*	*01/08/16 09:26*	*01/08/16 14:01*	*1*
Dibromofluoromethane (Surr)	*111*		*60 - 140*	*01/08/16 09:26*	*01/08/16 14:01*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	*	210	31	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
bis (2-chloroisopropyl) ether	ND		210	42	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
2,4,5-Trichlorophenol	ND		210	57	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
2,4,6-Trichlorophenol	ND		210	42	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
2,4-Dichlorophenol	ND		210	22	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
2,4-Dimethylphenol	ND		210	51	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
2,4-Dinitrophenol	ND		2000	970	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
2,4-Dinitrotoluene	ND		210	43	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
2,6-Dinitrotoluene	ND	*	210	25	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
2-Chloronaphthalene	ND		210	35	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
2-Chlorophenol	ND		210	38	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
2-Methylphenol	ND		210	25	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
2-Methylnaphthalene	ND		210	42	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
2-Nitroaniline	ND		410	31	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
2-Nitrophenol	ND		210	59	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
3,3'-Dichlorobenzidine	ND		410	250	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
3-Nitroaniline	ND	*	410	58	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
4,6-Dinitro-2-methylphenol	ND		410	210	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
4-Bromophenyl phenyl ether	ND		210	30	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
4-Chloro-3-methylphenol	ND		210	52	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
4-Chloroaniline	ND	*	210	52	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
4-Chlorophenyl phenyl ether	ND	*	210	26	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
4-Methylphenol	ND		410	25	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
4-Nitroaniline	ND	*	410	110	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
4-Nitrophenol	ND		410	150	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Acenaphthene	ND		210	31	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Acenaphthylene	ND		210	27	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Acetophenone	ND	*	210	28	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Anthracene	ND		210	52	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Atrazine	ND		210	73	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Benzaldehyde	ND		210	170	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Benzo[a]anthracene	ND		210	21	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Benzo[a]pyrene	ND		210	31	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Benzo[b]fluoranthene	ND		210	33	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Benzo[g,h,i]perylene	ND		210	22	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Benzo[k]fluoranthene	ND		210	27	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Bis(2-chloroethoxy)methane	ND	*	210	44	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Bis(2-chloroethyl)ether	ND		210	27	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Bis(2-ethylhexyl) phthalate	ND		210	72	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Butyl benzyl phthalate	ND		210	35	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Caprolactam	ND		210	63	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Carbazole	ND		210	25	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Chrysene	ND		210	47	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1

Client Sample ID: PDI-01 (8'-10')

Date Collected: 01/05/16 09:40
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-3

Matrix: Solid
Percent Solids: 80.2

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		210	37	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Di-n-butyl phthalate	ND		210	36	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Di-n-octyl phthalate	ND		210	25	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Dibenzofuran	ND		210	25	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Diethyl phthalate	ND	*	210	27	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Dimethyl phthalate	ND	*	210	25	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Fluoranthene	ND		210	22	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Fluorene	ND		210	25	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Hexachlorobenzene	ND		210	28	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Hexachlorobutadiene	ND		210	31	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Hexachlorocyclopentadiene	ND		210	28	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Hexachloroethane	ND		210	27	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Indeno[1,2,3-cd]pyrene	ND		210	26	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Isophorone	ND		210	44	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
N-Nitrosodi-n-propylamine	ND		210	36	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
N-Nitrosodiphenylamine	ND		210	170	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Naphthalene	ND		210	27	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Nitrobenzene	ND		210	23	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Pentachlorophenol	ND		410	210	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Phenanthrene	ND		210	31	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Phenol	ND		210	32	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1
Pyrene	ND		210	25	ug/Kg	☼	01/08/16 07:48	01/15/16 18:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*61*		*34 - 132*	*01/08/16 07:48*	*01/15/16 18:00*	*1*
Phenol-d5 (Surr)	*65*		*11 - 120*	*01/08/16 07:48*	*01/15/16 18:00*	*1*
p-Terphenyl-d14 (Surr)	*68*		*65 - 153*	*01/08/16 07:48*	*01/15/16 18:00*	*1*
2,4,6-Tribromophenol (Surr)	*66*		*39 - 146*	*01/08/16 07:48*	*01/15/16 18:00*	*1*
2-Fluorobiphenyl	*63*		*37 - 120*	*01/08/16 07:48*	*01/15/16 18:00*	*1*
2-Fluorophenol (Surr)	*59*		*18 - 120*	*01/08/16 07:48*	*01/15/16 18:00*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	H	210	31	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
bis (2-chloroisopropyl) ether	ND	H	210	42	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
2,4,5-Trichlorophenol	ND	H	210	57	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
2,4,6-Trichlorophenol	ND	H	210	42	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
2,4-Dichlorophenol	ND	H	210	22	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
2,4-Dimethylphenol	ND	H	210	51	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
2,4-Dinitrophenol	ND	H	2100	980	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
2,4-Dinitrotoluene	ND	H	210	44	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
2,6-Dinitrotoluene	ND	H	210	25	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
2-Chloronaphthalene	ND	H	210	35	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
2-Chlorophenol	ND	H	210	39	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
2-Methylphenol	ND	H	210	25	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
2-Methylnaphthalene	ND	H	210	42	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
2-Nitroaniline	ND	H	410	31	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
2-Nitrophenol	ND	H	210	60	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
3,3'-Dichlorobenzidine	ND	H	410	250	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
3-Nitroaniline	ND	H	410	59	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-01 (8'-10')
Date Collected: 01/05/16 09:40
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-3
Matrix: Solid
Percent Solids: 80.2

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	ND	H	410	210	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
4-Bromophenyl phenyl ether	ND	H	210	30	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
4-Chloro-3-methylphenol	ND	H	210	52	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
4-Chloroaniline	ND	H	210	52	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
4-Chlorophenyl phenyl ether	ND	H	210	26	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
4-Methylphenol	ND	H	410	25	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
4-Nitroaniline	ND	H	410	110	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
4-Nitrophenol	ND	H	410	150	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Acenaphthene	ND	H	210	31	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Acenaphthylene	ND	H	210	27	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Acetophenone	ND	H	210	29	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Anthracene	ND	H	210	52	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Atrazine	ND	H	210	74	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Benzaldehyde	ND	H	210	170	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Benzo[a]anthracene	ND	H	210	21	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Benzo[a]pyrene	ND	H	210	31	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Benzo[b]fluoranthene	ND	H	210	34	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Benzo[g,h,i]perylene	ND	H	210	22	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Benzo[k]fluoranthene	ND	H	210	27	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Bis(2-chloroethoxy)methane	ND	H	210	45	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Bis(2-chloroethyl)ether	ND	H	210	27	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Bis(2-ethylhexyl) phthalate	ND	H	210	72	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Butyl benzyl phthalate	ND	H	210	35	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Caprolactam	ND	H	210	64	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Carbazole	ND	H	210	25	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Chrysene	ND	H	210	47	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Dibenz(a,h)anthracene	ND	H	210	37	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Di-n-butyl phthalate	ND	H	210	36	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Di-n-octyl phthalate	ND	H	210	25	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Dibenzofuran	ND	H	210	25	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Diethyl phthalate	ND	H	210	27	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Dimethyl phthalate	ND	H	210	25	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Fluoranthene	ND	H	210	22	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Fluorene	ND	H	210	25	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Hexachlorobenzene	ND	H	210	29	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Hexachlorobutadiene	ND	H	210	31	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Hexachlorocyclopentadiene	ND	H	210	29	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Hexachloroethane	ND	H	210	27	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Indeno[1,2,3-cd]pyrene	ND	H	210	26	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Isophorone	ND	H	210	45	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
N-Nitrosodi-n-propylamine	ND	H	210	36	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
N-Nitrosodiphenylamine	ND	H	210	170	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Naphthalene	ND	H	210	27	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Nitrobenzene	ND	H	210	24	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Pentachlorophenol	ND	H	410	210	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Phenanthrene	ND	H	210	31	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Phenol	ND	H	210	32	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1
Pyrene	ND	H	210	25	ug/Kg	☼	01/20/16 08:35	01/21/16 12:31	1

Client Sample ID: PDI-01 (8'-10')

Date Collected: 01/05/16 09:40
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-3

Matrix: Solid
Percent Solids: 80.2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	77		34 - 132	01/20/16 08:35	01/21/16 12:31	1
Phenol-d5 (Surr)	66		11 - 120	01/20/16 08:35	01/21/16 12:31	1
p-Terphenyl-d14 (Surr)	85		65 - 153	01/20/16 08:35	01/21/16 12:31	1
2,4,6-Tribromophenol (Surr)	72		39 - 146	01/20/16 08:35	01/21/16 12:31	1
2-Fluorobiphenyl	84		37 - 120	01/20/16 08:35	01/21/16 12:31	1
2-Fluorophenol (Surr)	67		18 - 120	01/20/16 08:35	01/21/16 12:31	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**0.65**	**J B**	2.0	0.39	ug/Kg	☼	01/07/16 07:53	01/13/16 12:58	1
4,4'-DDE	ND		2.0	0.43	ug/Kg	☼	01/07/16 07:53	01/13/16 12:58	1
4,4'-DDT	ND		2.0	0.47	ug/Kg	☼	01/07/16 07:53	01/13/16 12:58	1
Aldrin	ND		2.0	0.50	ug/Kg	☼	01/07/16 07:53	01/13/16 12:58	1
alpha-BHC	**0.69**	**J B**	2.0	0.37	ug/Kg	☼	01/07/16 07:53	01/13/16 12:58	1
alpha-Chlordane	ND		2.0	1.0	ug/Kg	☼	01/07/16 07:53	01/13/16 12:58	1
beta-BHC	ND		2.0	0.37	ug/Kg	☼	01/07/16 07:53	01/13/16 12:58	1
delta-BHC	**0.62**	**J B**	2.0	0.38	ug/Kg	☼	01/07/16 07:53	01/13/16 12:58	1
Dieldrin	ND		2.0	0.49	ug/Kg	☼	01/07/16 07:53	01/13/16 12:58	1
Endosulfan I	ND		2.0	0.39	ug/Kg	☼	01/07/16 07:53	01/13/16 12:58	1
Endosulfan II	ND		2.0	0.37	ug/Kg	☼	01/07/16 07:53	01/13/16 12:58	1
Endosulfan sulfate	ND		2.0	0.38	ug/Kg	☼	01/07/16 07:53	01/13/16 12:58	1
Endrin	ND		2.0	0.40	ug/Kg	☼	01/07/16 07:53	01/13/16 12:58	1
Endrin aldehyde	**0.77**	**J**	2.0	0.52	ug/Kg	☼	01/07/16 07:53	01/13/16 12:58	1
Endrin ketone	ND		2.0	0.50	ug/Kg	☼	01/07/16 07:53	01/13/16 12:58	1
gamma-BHC (Lindane)	**0.57**	**J B**	2.0	0.37	ug/Kg	☼	01/07/16 07:53	01/13/16 12:58	1
gamma-Chlordane	ND		2.0	0.65	ug/Kg	☼	01/07/16 07:53	01/13/16 12:58	1
Heptachlor	ND		2.0	0.44	ug/Kg	☼	01/07/16 07:53	01/13/16 12:58	1
Heptachlor epoxide	ND		2.0	0.52	ug/Kg	☼	01/07/16 07:53	01/13/16 12:58	1
Methoxychlor	ND		2.0	0.41	ug/Kg	☼	01/07/16 07:53	01/13/16 12:58	1
Toxaphene	ND		20	12	ug/Kg	☼	01/07/16 07:53	01/13/16 12:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	83		32 - 136	01/07/16 07:53	01/13/16 12:58	1
Tetrachloro-m-xylene	80		30 - 124	01/07/16 07:53	01/13/16 12:58	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.25	0.049	mg/Kg	☼	01/07/16 07:43	01/11/16 15:37	1
PCB-1221	ND		0.25	0.049	mg/Kg	☼	01/07/16 07:43	01/11/16 15:37	1
PCB-1232	ND		0.25	0.049	mg/Kg	☼	01/07/16 07:43	01/11/16 15:37	1
PCB-1242	ND		0.25	0.049	mg/Kg	☼	01/07/16 07:43	01/11/16 15:37	1
PCB-1248	ND		0.25	0.049	mg/Kg	☼	01/07/16 07:43	01/11/16 15:37	1
PCB-1254	ND		0.25	0.12	mg/Kg	☼	01/07/16 07:43	01/11/16 15:37	1
PCB-1260	ND		0.25	0.12	mg/Kg	☼	01/07/16 07:43	01/11/16 15:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	100		60 - 154	01/07/16 07:43	01/11/16 15:37	1
DCB Decachlorobiphenyl	104		65 - 174	01/07/16 07:43	01/11/16 15:37	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-01 (8'-10')
Date Collected: 01/05/16 09:40
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-3
Matrix: Solid
Percent Solids: 80.2

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	10100		12.8	5.6	mg/Kg	☼	01/07/16 12:30	01/08/16 13:33	1
Antimony	ND		19.1	0.51	mg/Kg	☼	01/07/16 12:30	01/08/16 13:33	1
Arsenic	10		2.6	0.51	mg/Kg	☼	01/07/16 12:30	01/08/16 13:33	1
Barium	35.6		0.64	0.14	mg/Kg	☼	01/07/16 12:30	01/08/16 13:33	1
Beryllium	0.41		0.26	0.036	mg/Kg	☼	01/07/16 12:30	01/08/16 13:33	1
Cadmium	0.15	J	0.26	0.038	mg/Kg	☼	01/07/16 12:30	01/08/16 13:33	1
Calcium	2190		63.8	4.2	mg/Kg	☼	01/07/16 12:30	01/08/16 13:33	1
Chromium	22.5		0.64	0.26	mg/Kg	☼	01/07/16 12:30	01/08/16 13:33	1
Cobalt	7.1		0.64	0.064	mg/Kg	☼	01/07/16 12:30	01/08/16 13:33	1
Copper	37.9		1.3	0.27	mg/Kg	☼	01/07/16 12:30	01/08/16 13:33	1
Iron	27400		12.8	4.5	mg/Kg	☼	01/07/16 12:30	01/08/16 13:33	1
Lead	17.7		1.3	0.31	mg/Kg	☼	01/07/16 12:30	01/08/16 13:33	1
Magnesium	3520		25.5	1.2	mg/Kg	☼	01/07/16 12:30	01/08/16 13:33	1
Manganese	622	B	0.26	0.041	mg/Kg	☼	01/07/16 12:30	01/08/16 13:33	1
Nickel	23.1		6.4	0.29	mg/Kg	☼	01/07/16 12:30	01/08/16 13:33	1
Potassium	1830		38.3	25.5	mg/Kg	☼	01/07/16 12:30	01/08/16 13:33	1
Selenium	0.57	J	5.1	0.51	mg/Kg	☼	01/07/16 12:30	01/08/16 13:33	1
Silver	ND		0.77	0.26	mg/Kg	☼	01/07/16 12:30	01/08/16 13:33	1
Sodium	52.2	J	179	16.6	mg/Kg	☼	01/07/16 12:30	01/08/16 13:33	1
Thallium	ND		7.7	0.38	mg/Kg	☼	01/07/16 12:30	01/08/16 13:33	1
Vanadium	21.0		0.64	0.14	mg/Kg	☼	01/07/16 12:30	01/08/16 13:33	1
Zinc	72.0		2.6	0.82	mg/Kg	☼	01/07/16 12:30	01/08/16 13:33	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	0.015	J	0.025	0.010	mg/Kg	☼	01/11/16 10:30	01/11/16 15:36	1

Client Sample ID: PDI-02 (4'-6')

Date Collected: 01/05/16 10:45
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-4

Matrix: Solid
Percent Solids: 77.6

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		6.2	0.45	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
1,1,2,2-Tetrachloroethane	ND		6.2	1.0	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
1,1,2-Trichloroethane	ND		6.2	0.81	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		6.2	1.4	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
1,1-Dichloroethane	ND		6.2	0.76	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
1,1-Dichloroethene	ND		6.2	0.76	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
1,2,4-Trichlorobenzene	ND		6.2	0.38	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
1,2-Dibromo-3-Chloropropane	ND		6.2	3.1	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
1,2-Dichlorobenzene	ND		6.2	0.48	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
1,2-Dichloroethane	ND		6.2	0.31	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
1,2-Dichloropropane	ND		6.2	3.1	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
1,3-Dichlorobenzene	ND		6.2	0.32	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
1,4-Dichlorobenzene	ND		6.2	0.87	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
2-Butanone (MEK)	ND		31	2.3	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
2-Hexanone	ND		31	3.1	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
4-Methyl-2-pentanone (MIBK)	ND		31	2.0	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
Acetone	**59**	**B**	31	5.2	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
Benzene	**0.81**	**J**	6.2	0.30	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
Bromodichloromethane	ND		6.2	0.83	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
Bromoform	ND		6.2	3.1	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
Bromomethane	ND		6.2	0.56	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
Carbon disulfide	ND		6.2	3.1	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
Carbon tetrachloride	ND		6.2	0.60	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
Chlorobenzene	ND		6.2	0.82	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
Dibromochloromethane	ND		6.2	0.79	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
Chloroethane	ND		6.2	1.4	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
Chloroform	**0.61**	**J**	6.2	0.38	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
Chloromethane	ND		6.2	0.37	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
cis-1,2-Dichloroethene	ND		6.2	0.79	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
cis-1,3-Dichloropropene	ND		6.2	0.89	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
Cyclohexane	ND		6.2	0.87	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
Dichlorodifluoromethane	ND		6.2	0.51	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
Ethylbenzene	ND		6.2	0.43	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
1,2-Dibromoethane	ND		6.2	0.80	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
Isopropylbenzene	ND		6.2	0.93	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
Methyl acetate	ND		6.2	3.7	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
Methyl tert-butyl ether	ND		6.2	0.61	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
Methylcyclohexane	ND		6.2	0.94	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
Methylene Chloride	**35**		6.2	2.9	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
Styrene	ND		6.2	0.31	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
Tetrachloroethene	**1.3**	**J**	6.2	0.83	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
Toluene	**1.5**	**J**	6.2	0.47	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
trans-1,2-Dichloroethene	ND		6.2	0.64	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
trans-1,3-Dichloropropene	ND		6.2	2.7	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
Trichloroethene	**88**		6.2	1.4	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
Trichlorofluoromethane	ND		6.2	0.59	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
Vinyl chloride	ND		6.2	0.76	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1
Xylenes, Total	ND		12	1.0	ug/Kg	☼	01/08/16 09:26	01/08/16 14:27	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-02 (4'-6')
Date Collected: 01/05/16 10:45
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-4
Matrix: Solid
Percent Solids: 77.6

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	104		71 - 125	01/08/16 09:26	01/08/16 14:27	1
1,2-Dichloroethane-d4 (Surr)	109		64 - 126	01/08/16 09:26	01/08/16 14:27	1
4-Bromofluorobenzene (Surr)	96		72 - 126	01/08/16 09:26	01/08/16 14:27	1
Dibromofluoromethane (Surr)	103		60 - 140	01/08/16 09:26	01/08/16 14:27	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	*	26000	3800	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
bis (2-chloroisopropyl) ether	ND		26000	5100	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
2,4,5-Trichlorophenol	ND		26000	6900	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
2,4,6-Trichlorophenol	ND		26000	5100	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
2,4-Dichlorophenol	ND		26000	2700	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
2,4-Dimethylphenol	ND		26000	6200	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
2,4-Dinitrophenol	ND		250000	120000	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
2,4-Dinitrotoluene	ND		26000	5300	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
2,6-Dinitrotoluene	ND	*	26000	3000	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
2-Chloronaphthalene	ND		26000	4200	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
2-Chlorophenol	ND		26000	4700	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
2-Methylphenol	ND		26000	3000	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
2-Methylnaphthalene	**6600**	**J**	26000	5100	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
2-Nitroaniline	ND		50000	3800	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
2-Nitrophenol	ND		26000	7200	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
3,3'-Dichlorobenzidine	ND		50000	30000	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
3-Nitroaniline	ND	*	50000	7100	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
4,6-Dinitro-2-methylphenol	ND		50000	26000	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
4-Bromophenyl phenyl ether	ND		26000	3600	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
4-Chloro-3-methylphenol	ND		26000	6300	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
4-Chloroaniline	ND	*	26000	6300	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
4-Chlorophenyl phenyl ether	ND	*	26000	3200	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
4-Methylphenol	ND		50000	3000	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
4-Nitroaniline	ND	*	50000	13000	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
4-Nitrophenol	ND		50000	18000	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Acenaphthene	**12000**	**J**	26000	3800	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Acenaphthylene	**5900**	**J**	26000	3300	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Acetophenone	ND	*	26000	3500	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Anthracene	**40000**		26000	6300	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Atrazine	ND		26000	8900	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Benzaldehyde	ND		26000	20000	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Benzo[a]anthracene	**63000**		26000	2600	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Benzo[a]pyrene	**54000**		26000	3800	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Benzo[b]fluoranthene	**61000**		26000	4100	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Benzo[g,h,i]perylene	**33000**		26000	2700	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Benzo[k]fluoranthene	**36000**		26000	3300	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Bis(2-chloroethoxy)methane	ND	*	26000	5400	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Bis(2-chloroethyl)ether	ND		26000	3300	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Bis(2-ethylhexyl) phthalate	ND		26000	8700	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Butyl benzyl phthalate	ND		26000	4200	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Caprolactam	ND		26000	7700	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Carbazole	**13000**	**J**	26000	3000	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Chrysene	**58000**		26000	5700	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20

Client Sample ID: PDI-02 (4'-6')
Date Collected: 01/05/16 10:45
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-4
Matrix: Solid
Percent Solids: 77.6

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		26000	4500	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Di-n-butyl phthalate	ND		26000	4400	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Di-n-octyl phthalate	ND		26000	3000	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Dibenzofuran	**14000**	**J**	26000	3000	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Diethyl phthalate	ND	*	26000	3300	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Dimethyl phthalate	ND	*	26000	3000	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Fluoranthene	**130000**		26000	2700	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Fluorene	**22000**	**J**	26000	3000	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Hexachlorobenzene	ND		26000	3500	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Hexachlorobutadiene	ND		26000	3800	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Hexachlorocyclopentadiene	ND		26000	3500	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Hexachloroethane	ND		26000	3300	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Indeno[1,2,3-cd]pyrene	**31000**		26000	3200	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Isophorone	ND		26000	5400	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
N-Nitrosodi-n-propylamine	ND		26000	4400	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
N-Nitrosodiphenylamine	ND		26000	21000	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Naphthalene	**17000**	**J**	26000	3300	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Nitrobenzene	ND		26000	2900	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Pentachlorophenol	ND		50000	26000	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Phenanthrene	**120000**		26000	3800	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Phenol	ND		26000	3900	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20
Pyrene	**100000**		26000	3000	ug/Kg	☼	01/08/16 07:48	01/15/16 18:27	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*0*	*X*	*34 - 132*	*01/08/16 07:48*	*01/15/16 18:27*	*20*
Phenol-d5 (Surr)	*0*	*X*	*11 - 120*	*01/08/16 07:48*	*01/15/16 18:27*	*20*
p-Terphenyl-d14 (Surr)	*0*	*X*	*65 - 153*	*01/08/16 07:48*	*01/15/16 18:27*	*20*
2,4,6-Tribromophenol (Surr)	*0*	*X*	*39 - 146*	*01/08/16 07:48*	*01/15/16 18:27*	*20*
2-Fluorobiphenyl	*0*	*X*	*37 - 120*	*01/08/16 07:48*	*01/15/16 18:27*	*20*
2-Fluorophenol (Surr)	*0*	*X*	*18 - 120*	*01/08/16 07:48*	*01/15/16 18:27*	*20*

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	H	4300	630	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
bis (2-chloroisopropyl) ether	ND	H	4300	860	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
2,4,5-Trichlorophenol	ND	H	4300	1200	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
2,4,6-Trichlorophenol	ND	H	4300	860	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
2,4-Dichlorophenol	ND	H	4300	450	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
2,4-Dimethylphenol	ND	H	4300	1000	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
2,4-Dinitrophenol	ND	H	42000	20000	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
2,4-Dinitrotoluene	ND	H	4300	880	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
2,6-Dinitrotoluene	ND	H	4300	500	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
2-Chloronaphthalene	ND	H	4300	710	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
2-Chlorophenol	ND	H	4300	780	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
2-Methylphenol	ND	H	4300	500	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
2-Methylnaphthalene	**2200**	**J H**	4300	860	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
2-Nitroaniline	ND	H	8300	630	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
2-Nitrophenol	ND	H	4300	1200	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
3,3'-Dichlorobenzidine	ND	H	8300	5000	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
3-Nitroaniline	ND	H	8300	1200	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20

Client Sample ID: PDI-02 (4'-6')
Date Collected: 01/05/16 10:45
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-4
Matrix: Solid
Percent Solids: 77.6

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	ND	H	8300	4300	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
4-Bromophenyl phenyl ether	ND	H	4300	600	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
4-Chloro-3-methylphenol	ND	H	4300	1100	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
4-Chloroaniline	ND	H	4300	1100	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
4-Chlorophenyl phenyl ether	ND	H	4300	530	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
4-Methylphenol	ND	H	8300	500	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
4-Nitroaniline	ND	H	8300	2200	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
4-Nitrophenol	ND	H	8300	3000	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Acenaphthene	**3100**	**J H**	4300	630	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Acenaphthylene	**1400**	**J H**	4300	550	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Acetophenone	ND	H	4300	580	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Anthracene	**10000**	**H**	4300	1100	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Atrazine	ND	H	4300	1500	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Benzaldehyde	ND	H	4300	3400	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Benzo[a]anthracene	**15000**	**H**	4300	430	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Benzo[a]pyrene	**12000**	**H**	4300	630	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Benzo[b]fluoranthene	**22000**	**H**	4300	680	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Benzo[g,h,i]perylene	**7700**	**H**	4300	450	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Benzo[k]fluoranthene	ND	H	4300	550	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Bis(2-chloroethoxy)methane	ND	H	4300	910	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Bis(2-chloroethyl)ether	ND	H	4300	550	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Bis(2-ethylhexyl) phthalate	ND	H	4300	1500	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Butyl benzyl phthalate	ND	H	4300	710	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Caprolactam	ND	H	4300	1300	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Carbazole	**4300**	**H**	4300	500	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Chrysene	**14000**	**H**	4300	960	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Dibenz(a,h)anthracene	ND	H	4300	760	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Di-n-butyl phthalate	ND	H	4300	730	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Di-n-octyl phthalate	ND	H	4300	500	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Dibenzofuran	**4400**	**H**	4300	500	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Diethyl phthalate	ND	H	4300	550	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Dimethyl phthalate	ND	H	4300	500	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Fluoranthene	**35000**	**H**	4300	450	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Fluorene	**5900**	**H**	4300	500	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Hexachlorobenzene	ND	H	4300	580	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Hexachlorobutadiene	ND	H	4300	630	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Hexachlorocyclopentadiene	ND	H	4300	580	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Hexachloroethane	ND	H	4300	550	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Indeno[1,2,3-cd]pyrene	**7000**	**H**	4300	530	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Isophorone	ND	H	4300	910	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
N-Nitrosodi-n-propylamine	ND	H	4300	730	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
N-Nitrosodiphenylamine	ND	H	4300	3500	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Naphthalene	**6300**	**H**	4300	550	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Nitrobenzene	ND	H	4300	480	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Pentachlorophenol	ND	H	8300	4300	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Phenanthrene	**33000**	**H**	4300	630	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Phenol	ND	H	4300	650	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20
Pyrene	**25000**	**H**	4300	500	ug/Kg	☼	01/20/16 08:35	01/21/16 12:57	20

Client Sample ID: PDI-02 (4'-6')

Date Collected: 01/05/16 10:45
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-4

Matrix: Solid
Percent Solids: 77.6

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	82		34 - 132	01/20/16 08:35	01/21/16 12:57	20
Phenol-d5 (Surr)	65		11 - 120	01/20/16 08:35	01/21/16 12:57	20
p-Terphenyl-d14 (Surr)	78		65 - 153	01/20/16 08:35	01/21/16 12:57	20
2,4,6-Tribromophenol (Surr)	25	X	39 - 146	01/20/16 08:35	01/21/16 12:57	20
2-Fluorobiphenyl	88		37 - 120	01/20/16 08:35	01/21/16 12:57	20
2-Fluorophenol (Surr)	59		18 - 120	01/20/16 08:35	01/21/16 12:57	20

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**200**	**J B**	530	100	ug/Kg	☼	01/07/16 07:53	01/14/16 14:41	250
4,4'-DDE	ND		530	110	ug/Kg	☼	01/07/16 07:53	01/14/16 14:41	250
4,4'-DDT	**280**	**J**	530	120	ug/Kg	☼	01/07/16 07:53	01/14/16 14:41	250
Aldrin	ND		530	130	ug/Kg	☼	01/07/16 07:53	01/14/16 14:41	250
alpha-BHC	**170**	**J B**	530	96	ug/Kg	☼	01/07/16 07:53	01/14/16 14:41	250
alpha-Chlordane	ND		530	260	ug/Kg	☼	01/07/16 07:53	01/14/16 14:41	250
beta-BHC	ND		530	96	ug/Kg	☼	01/07/16 07:53	01/14/16 14:41	250
delta-BHC	**170**	**J B**	530	99	ug/Kg	☼	01/07/16 07:53	01/14/16 14:41	250
Dieldrin	ND		530	130	ug/Kg	☼	01/07/16 07:53	01/14/16 14:41	250
Endosulfan I	ND		530	100	ug/Kg	☼	01/07/16 07:53	01/14/16 14:41	250
Endosulfan II	ND		530	96	ug/Kg	☼	01/07/16 07:53	01/14/16 14:41	250
Endosulfan sulfate	**120**	**J**	530	99	ug/Kg	☼	01/07/16 07:53	01/14/16 14:41	250
Endrin	ND		530	110	ug/Kg	☼	01/07/16 07:53	01/14/16 14:41	250
Endrin aldehyde	ND		530	140	ug/Kg	☼	01/07/16 07:53	01/14/16 14:41	250
Endrin ketone	**290**	**J**	530	130	ug/Kg	☼	01/07/16 07:53	01/14/16 14:41	250
gamma-BHC (Lindane)	**170**	**J B**	530	98	ug/Kg	☼	01/07/16 07:53	01/14/16 14:41	250
gamma-Chlordane	ND		530	170	ug/Kg	☼	01/07/16 07:53	01/14/16 14:41	250
Heptachlor	ND		530	120	ug/Kg	☼	01/07/16 07:53	01/14/16 14:41	250
Heptachlor epoxide	ND		530	140	ug/Kg	☼	01/07/16 07:53	01/14/16 14:41	250
Methoxychlor	**370**	**J B**	530	110	ug/Kg	☼	01/07/16 07:53	01/14/16 14:41	250
Toxaphene	ND		5300	3100	ug/Kg	☼	01/07/16 07:53	01/14/16 14:41	250

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	0	X	32 - 136	01/07/16 07:53	01/14/16 14:41	250
Tetrachloro-m-xylene	0	X	30 - 124	01/07/16 07:53	01/14/16 14:41	250

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.30	0.058	mg/Kg	☼	01/07/16 07:43	01/11/16 15:51	1
PCB-1221	ND		0.30	0.058	mg/Kg	☼	01/07/16 07:43	01/11/16 15:51	1
PCB-1232	ND		0.30	0.058	mg/Kg	☼	01/07/16 07:43	01/11/16 15:51	1
PCB-1242	**0.16**	**J**	0.30	0.058	mg/Kg	☼	01/07/16 07:43	01/11/16 15:51	1
PCB-1248	ND		0.30	0.058	mg/Kg	☼	01/07/16 07:43	01/11/16 15:51	1
PCB-1254	**0.20**	**J**	0.30	0.14	mg/Kg	☼	01/07/16 07:43	01/11/16 15:51	1
PCB-1260	ND		0.30	0.14	mg/Kg	☼	01/07/16 07:43	01/11/16 15:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	95		60 - 154	01/07/16 07:43	01/11/16 15:51	1
DCB Decachlorobiphenyl	103		65 - 174	01/07/16 07:43	01/11/16 15:51	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-02 (4'-6')
Date Collected: 01/05/16 10:45
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-4
Matrix: Solid
Percent Solids: 77.6

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	4720		13.2	5.8	mg/Kg	☼	01/07/16 12:30	01/08/16 13:36	1
Antimony	ND		19.8	0.53	mg/Kg	☼	01/07/16 12:30	01/08/16 13:36	1
Arsenic	6.1		2.6	0.53	mg/Kg	☼	01/07/16 12:30	01/08/16 13:36	1
Barium	296		0.66	0.14	mg/Kg	☼	01/07/16 12:30	01/08/16 13:36	1
Beryllium	0.42		0.26	0.037	mg/Kg	☼	01/07/16 12:30	01/08/16 13:36	1
Cadmium	0.91		0.26	0.040	mg/Kg	☼	01/07/16 12:30	01/08/16 13:36	1
Calcium	81000		65.8	4.3	mg/Kg	☼	01/07/16 12:30	01/08/16 13:36	1
Chromium	10.8		0.66	0.26	mg/Kg	☼	01/07/16 12:30	01/08/16 13:36	1
Cobalt	2.6		0.66	0.066	mg/Kg	☼	01/07/16 12:30	01/08/16 13:36	1
Copper	61.3		1.3	0.28	mg/Kg	☼	01/07/16 12:30	01/08/16 13:36	1
Iron	11300		13.2	4.6	mg/Kg	☼	01/07/16 12:30	01/08/16 13:36	1
Lead	50.8		1.3	0.32	mg/Kg	☼	01/07/16 12:30	01/08/16 13:36	1
Magnesium	2730		26.3	1.2	mg/Kg	☼	01/07/16 12:30	01/08/16 13:36	1
Manganese	172	B	0.26	0.042	mg/Kg	☼	01/07/16 12:30	01/08/16 13:36	1
Nickel	11.9		6.6	0.30	mg/Kg	☼	01/07/16 12:30	01/08/16 13:36	1
Potassium	1090		39.5	26.3	mg/Kg	☼	01/07/16 12:30	01/08/16 13:36	1
Selenium	ND		5.3	0.53	mg/Kg	☼	01/07/16 12:30	01/08/16 13:36	1
Silver	1.3		0.79	0.26	mg/Kg	☼	01/07/16 12:30	01/08/16 13:36	1
Sodium	346		184	17.1	mg/Kg	☼	01/07/16 12:30	01/08/16 13:36	1
Thallium	ND		7.9	0.40	mg/Kg	☼	01/07/16 12:30	01/08/16 13:36	1
Vanadium	29.2		0.66	0.14	mg/Kg	☼	01/07/16 12:30	01/08/16 13:36	1
Zinc	405		2.6	0.84	mg/Kg	☼	01/07/16 12:30	01/08/16 13:36	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	0.041		0.025	0.010	mg/Kg	☼	01/11/16 10:30	01/11/16 15:39	1

Client Sample ID: PDI-02 (6'-8')

Date Collected: 01/05/16 10:49
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-5

Matrix: Solid
Percent Solids: 88.0

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.5	0.40	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
1,1,2,2-Tetrachloroethane	ND		5.5	0.89	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
1,1,2-Trichloroethane	ND		5.5	0.71	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.5	1.2	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
1,1-Dichloroethane	ND		5.5	0.67	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
1,1-Dichloroethene	ND		5.5	0.67	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
1,2,4-Trichlorobenzene	ND		5.5	0.33	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
1,2-Dibromo-3-Chloropropane	ND		5.5	2.7	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
1,2-Dichlorobenzene	ND		5.5	0.43	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
1,2-Dichloroethane	ND		5.5	0.27	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
1,2-Dichloropropane	ND		5.5	2.7	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
1,3-Dichlorobenzene	ND		5.5	0.28	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
1,4-Dichlorobenzene	ND		5.5	0.77	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
2-Butanone (MEK)	ND		27	2.0	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
2-Hexanone	ND		27	2.7	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
4-Methyl-2-pentanone (MIBK)	ND		27	1.8	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
Acetone	**44**	**B**	27	4.6	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
Benzene	**0.75**	**J**	5.5	0.27	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
Bromodichloromethane	ND		5.5	0.73	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
Bromoform	ND		5.5	2.7	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
Bromomethane	ND		5.5	0.49	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
Carbon disulfide	ND		5.5	2.7	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
Carbon tetrachloride	ND		5.5	0.53	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
Chlorobenzene	ND		5.5	0.72	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
Dibromochloromethane	ND		5.5	0.70	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
Chloroethane	ND		5.5	1.2	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
Chloroform	**0.57**	**J**	5.5	0.34	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
Chloromethane	ND		5.5	0.33	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
cis-1,2-Dichloroethene	ND		5.5	0.70	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
cis-1,3-Dichloropropene	ND		5.5	0.79	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
Cyclohexane	ND		5.5	0.77	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
Dichlorodifluoromethane	ND		5.5	0.45	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
Ethylbenzene	ND		5.5	0.38	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
1,2-Dibromoethane	ND		5.5	0.70	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
Isopropylbenzene	ND		5.5	0.83	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
Methyl acetate	ND		5.5	3.3	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
Methyl tert-butyl ether	ND		5.5	0.54	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
Methylcyclohexane	ND		5.5	0.83	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
Methylene Chloride	**30**		5.5	2.5	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
Styrene	ND		5.5	0.27	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
Tetrachloroethene	**1.1**	**J**	5.5	0.73	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
Toluene	**1.5**	**J**	5.5	0.41	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
trans-1,2-Dichloroethene	ND		5.5	0.57	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
trans-1,3-Dichloropropene	ND		5.5	2.4	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
Trichloroethene	**70**		5.5	1.2	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
Trichlorofluoromethane	ND		5.5	0.52	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
Vinyl chloride	ND		5.5	0.67	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1
Xylenes, Total	ND		11	0.92	ug/Kg	☼	01/08/16 09:26	01/08/16 14:53	1

Client Sample ID: PDI-02 (6'-8')

Date Collected: 01/05/16 10:49
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-5

Matrix: Solid
Percent Solids: 88.0

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*105*		*71 - 125*	*01/08/16 09:26*	*01/08/16 14:53*	*1*
1,2-Dichloroethane-d4 (Surr)	*107*		*64 - 126*	*01/08/16 09:26*	*01/08/16 14:53*	*1*
4-Bromofluorobenzene (Surr)	*94*		*72 - 126*	*01/08/16 09:26*	*01/08/16 14:53*	*1*
Dibromofluoromethane (Surr)	*103*		*60 - 140*	*01/08/16 09:26*	*01/08/16 14:53*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	*	190	28	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
bis (2-chloroisopropyl) ether	ND		190	38	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
2,4,5-Trichlorophenol	ND		190	52	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
2,4,6-Trichlorophenol	ND		190	38	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
2,4-Dichlorophenol	ND		190	20	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
2,4-Dimethylphenol	ND		190	46	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
2,4-Dinitrophenol	ND		1900	880	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
2,4-Dinitrotoluene	ND		190	39	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
2,6-Dinitrotoluene	ND	*	190	23	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
2-Chloronaphthalene	ND		190	32	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
2-Chlorophenol	ND		190	35	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
2-Methylphenol	ND		190	23	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
2-Methylnaphthalene	ND		190	38	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
2-Nitroaniline	ND		370	28	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
2-Nitrophenol	ND		190	54	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
3,3'-Dichlorobenzidine	ND		370	230	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
3-Nitroaniline	ND	*	370	53	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
4,6-Dinitro-2-methylphenol	ND		370	190	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
4-Bromophenyl phenyl ether	ND		190	27	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
4-Chloro-3-methylphenol	ND		190	47	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
4-Chloroaniline	ND	*	190	47	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
4-Chlorophenyl phenyl ether	ND	*	190	24	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
4-Methylphenol	ND		370	23	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
4-Nitroaniline	ND	*	370	100	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
4-Nitrophenol	ND		370	130	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Acenaphthene	ND		190	28	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Acenaphthylene	ND		190	25	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Acetophenone	ND	*	190	26	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Anthracene	ND		190	47	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Atrazine	ND		190	67	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Benzaldehyde	ND		190	150	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Benzo[a]anthracene	**26**	**J**	190	19	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Benzo[a]pyrene	ND		190	28	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Benzo[b]fluoranthene	ND		190	30	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Benzo[g,h,i]perylene	ND		190	20	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Benzo[k]fluoranthene	ND		190	25	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Bis(2-chloroethoxy)methane	ND	*	190	41	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Bis(2-chloroethyl)ether	ND		190	25	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Bis(2-ethylhexyl) phthalate	ND		190	65	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Butyl benzyl phthalate	ND		190	32	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Caprolactam	ND		190	57	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Carbazole	ND		190	23	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Chrysene	ND		190	43	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1

Client Sample ID: PDI-02 (6'-8')
Date Collected: 01/05/16 10:49
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-5
Matrix: Solid
Percent Solids: 88.0

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		190	34	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Di-n-butyl phthalate	ND		190	33	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Di-n-octyl phthalate	ND		190	23	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Dibenzofuran	ND		190	23	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Diethyl phthalate	ND	*	190	25	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Dimethyl phthalate	ND	*	190	23	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Fluoranthene	**52**	**J**	190	20	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Fluorene	ND		190	23	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Hexachlorobenzene	ND		190	26	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Hexachlorobutadiene	ND		190	28	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Hexachlorocyclopentadiene	ND		190	26	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Hexachloroethane	ND		190	25	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Indeno[1,2,3-cd]pyrene	ND		190	24	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Isophorone	ND		190	41	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
N-Nitrosodi-n-propylamine	ND		190	33	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
N-Nitrosodiphenylamine	ND		190	160	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Naphthalene	ND		190	25	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Nitrobenzene	ND		190	21	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Pentachlorophenol	ND		370	190	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Phenanthrene	**48**	**J**	190	28	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Phenol	ND		190	29	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1
Pyrene	**42**	**J**	190	23	ug/Kg	☼	01/08/16 07:48	01/15/16 18:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*54*		*34 - 132*	*01/08/16 07:48*	*01/15/16 18:54*	*1*
Phenol-d5 (Surr)	*58*		*11 - 120*	*01/08/16 07:48*	*01/15/16 18:54*	*1*
p-Terphenyl-d14 (Surr)	*62*	*X*	*65 - 153*	*01/08/16 07:48*	*01/15/16 18:54*	*1*
2,4,6-Tribromophenol (Surr)	*64*		*39 - 146*	*01/08/16 07:48*	*01/15/16 18:54*	*1*
2-Fluorobiphenyl	*57*		*37 - 120*	*01/08/16 07:48*	*01/15/16 18:54*	*1*
2-Fluorophenol (Surr)	*53*		*18 - 120*	*01/08/16 07:48*	*01/15/16 18:54*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	H	190	28	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
bis (2-chloroisopropyl) ether	ND	H	190	39	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
2,4,5-Trichlorophenol	ND	H	190	52	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
2,4,6-Trichlorophenol	ND	H	190	39	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
2,4-Dichlorophenol	ND	H	190	20	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
2,4-Dimethylphenol	ND	H	190	47	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
2,4-Dinitrophenol	ND	H	1900	890	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
2,4-Dinitrotoluene	ND	H	190	40	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
2,6-Dinitrotoluene	ND	H	190	23	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
2-Chloronaphthalene	ND	H	190	32	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
2-Chlorophenol	ND	H	190	35	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
2-Methylphenol	ND	H	190	23	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
2-Methylnaphthalene	ND	H	190	39	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
2-Nitroaniline	ND	H	370	28	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
2-Nitrophenol	ND	H	190	55	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
3,3'-Dichlorobenzidine	ND	H	370	230	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
3-Nitroaniline	ND	H	370	53	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1

Client Sample ID: PDI-02 (6'-8')

Date Collected: 01/05/16 10:49
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-5

Matrix: Solid
Percent Solids: 88.0

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	ND	H	370	190	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
4-Bromophenyl phenyl ether	ND	H	190	27	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
4-Chloro-3-methylphenol	ND	H	190	48	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
4-Chloroaniline	ND	H	190	48	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
4-Chlorophenyl phenyl ether	ND	H	190	24	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
4-Methylphenol	ND	H	370	23	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
4-Nitroaniline	ND	H	370	100	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
4-Nitrophenol	ND	H	370	140	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Acenaphthene	ND	H	190	28	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Acenaphthylene	ND	H	190	25	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Acetophenone	ND	H	190	26	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Anthracene	ND	H	190	48	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Atrazine	ND	H	190	67	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Benzaldehyde	ND	H	190	150	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Benzo[a]anthracene	ND	H	190	19	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Benzo[a]pyrene	ND	H	190	28	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Benzo[b]fluoranthene	**34**	**J H**	190	31	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Benzo[g,h,i]perylene	ND	H	190	20	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Benzo[k]fluoranthene	ND	H	190	25	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Bis(2-chloroethoxy)methane	ND	H	190	41	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Bis(2-chloroethyl)ether	ND	H	190	25	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Bis(2-ethylhexyl) phthalate	ND	H	190	66	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Butyl benzyl phthalate	ND	H	190	32	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Caprolactam	ND	H	190	58	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Carbazole	ND	H	190	23	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Chrysene	ND	H	190	43	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Dibenz(a,h)anthracene	ND	H	190	34	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Di-n-butyl phthalate	ND	H	190	33	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Di-n-octyl phthalate	ND	H	190	23	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Dibenzofuran	ND	H	190	23	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Diethyl phthalate	ND	H	190	25	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Dimethyl phthalate	ND	H	190	23	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Fluoranthene	**28**	**J H**	190	20	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Fluorene	ND	H	190	23	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Hexachlorobenzene	ND	H	190	26	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Hexachlorobutadiene	ND	H	190	28	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Hexachlorocyclopentadiene	ND	H	190	26	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Hexachloroethane	ND	H	190	25	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Indeno[1,2,3-cd]pyrene	ND	H	190	24	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Isophorone	ND	H	190	41	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
N-Nitrosodi-n-propylamine	ND	H	190	33	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
N-Nitrosodiphenylamine	ND	H	190	160	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Naphthalene	ND	H	190	25	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Nitrobenzene	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Pentachlorophenol	ND	H	370	190	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Phenanthrene	ND	H	190	28	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Phenol	ND	H	190	30	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1
Pyrene	**26**	**J H**	190	23	ug/Kg	☼	01/20/16 08:35	01/21/16 13:23	1

Client Sample ID: PDI-02 (6'-8')
Date Collected: 01/05/16 10:49
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-5
Matrix: Solid
Percent Solids: 88.0

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	73		34 - 132	01/20/16 08:35	01/21/16 13:23	1
Phenol-d5 (Surr)	61		11 - 120	01/20/16 08:35	01/21/16 13:23	1
p-Terphenyl-d14 (Surr)	84		65 - 153	01/20/16 08:35	01/21/16 13:23	1
2,4,6-Tribromophenol (Surr)	78		39 - 146	01/20/16 08:35	01/21/16 13:23	1
2-Fluorobiphenyl	81		37 - 120	01/20/16 08:35	01/21/16 13:23	1
2-Fluorophenol (Surr)	62		18 - 120	01/20/16 08:35	01/21/16 13:23	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		1.9	0.36	ug/Kg	☼	01/07/16 07:53	01/13/16 13:15	1
4,4'-DDE	**0.52**	**J**	1.9	0.39	ug/Kg	☼	01/07/16 07:53	01/13/16 13:15	1
4,4'-DDT	ND		1.9	0.44	ug/Kg	☼	01/07/16 07:53	01/13/16 13:15	1
Aldrin	ND		1.9	0.46	ug/Kg	☼	01/07/16 07:53	01/13/16 13:15	1
alpha-BHC	**0.75**	**J B**	1.9	0.34	ug/Kg	☼	01/07/16 07:53	01/13/16 13:15	1
alpha-Chlordane	ND		1.9	0.93	ug/Kg	☼	01/07/16 07:53	01/13/16 13:15	1
beta-BHC	**1.6**	**J B**	1.9	0.34	ug/Kg	☼	01/07/16 07:53	01/13/16 13:15	1
delta-BHC	**0.79**	**J B**	1.9	0.35	ug/Kg	☼	01/07/16 07:53	01/13/16 13:15	1
Dieldrin	ND		1.9	0.45	ug/Kg	☼	01/07/16 07:53	01/13/16 13:15	1
Endosulfan I	ND		1.9	0.36	ug/Kg	☼	01/07/16 07:53	01/13/16 13:15	1
Endosulfan II	ND		1.9	0.34	ug/Kg	☼	01/07/16 07:53	01/13/16 13:15	1
Endosulfan sulfate	ND		1.9	0.35	ug/Kg	☼	01/07/16 07:53	01/13/16 13:15	1
Endrin	ND		1.9	0.37	ug/Kg	☼	01/07/16 07:53	01/13/16 13:15	1
Endrin aldehyde	ND		1.9	0.48	ug/Kg	☼	01/07/16 07:53	01/13/16 13:15	1
Endrin ketone	ND		1.9	0.46	ug/Kg	☼	01/07/16 07:53	01/13/16 13:15	1
gamma-BHC (Lindane)	**0.70**	**J B**	1.9	0.34	ug/Kg	☼	01/07/16 07:53	01/13/16 13:15	1
gamma-Chlordane	ND		1.9	0.59	ug/Kg	☼	01/07/16 07:53	01/13/16 13:15	1
Heptachlor	ND		1.9	0.40	ug/Kg	☼	01/07/16 07:53	01/13/16 13:15	1
Heptachlor epoxide	**1.1**	**J**	1.9	0.48	ug/Kg	☼	01/07/16 07:53	01/13/16 13:15	1
Methoxychlor	**1.0**	**J B**	1.9	0.38	ug/Kg	☼	01/07/16 07:53	01/13/16 13:15	1
Toxaphene	ND		19	11	ug/Kg	☼	01/07/16 07:53	01/13/16 13:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	76		32 - 136	01/07/16 07:53	01/13/16 13:15	1
Tetrachloro-m-xylene	67		30 - 124	01/07/16 07:53	01/13/16 13:15	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.27	0.052	mg/Kg	☼	01/07/16 07:43	01/11/16 16:05	1
PCB-1221	ND		0.27	0.052	mg/Kg	☼	01/07/16 07:43	01/11/16 16:05	1
PCB-1232	ND		0.27	0.052	mg/Kg	☼	01/07/16 07:43	01/11/16 16:05	1
PCB-1242	ND		0.27	0.052	mg/Kg	☼	01/07/16 07:43	01/11/16 16:05	1
PCB-1248	ND		0.27	0.052	mg/Kg	☼	01/07/16 07:43	01/11/16 16:05	1
PCB-1254	ND		0.27	0.12	mg/Kg	☼	01/07/16 07:43	01/11/16 16:05	1
PCB-1260	ND		0.27	0.12	mg/Kg	☼	01/07/16 07:43	01/11/16 16:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	108		60 - 154	01/07/16 07:43	01/11/16 16:05	1
DCB Decachlorobiphenyl	103		65 - 174	01/07/16 07:43	01/11/16 16:05	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-02 (6'-8')
Date Collected: 01/05/16 10:49
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-5
Matrix: Solid
Percent Solids: 88.0

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	9480		11.2	4.9	mg/Kg	☼	01/07/16 12:30	01/08/16 13:49	1
Antimony	ND		16.7	0.45	mg/Kg	☼	01/07/16 12:30	01/08/16 13:49	1
Arsenic	7.9		2.2	0.45	mg/Kg	☼	01/07/16 12:30	01/08/16 13:49	1
Barium	32.8		0.56	0.12	mg/Kg	☼	01/07/16 12:30	01/08/16 13:49	1
Beryllium	0.42		0.22	0.031	mg/Kg	☼	01/07/16 12:30	01/08/16 13:49	1
Cadmium	0.094	J	0.22	0.033	mg/Kg	☼	01/07/16 12:30	01/08/16 13:49	1
Calcium	812		55.8	3.7	mg/Kg	☼	01/07/16 12:30	01/08/16 13:49	1
Chromium	13.5		0.56	0.22	mg/Kg	☼	01/07/16 12:30	01/08/16 13:49	1
Cobalt	4.5		0.56	0.056	mg/Kg	☼	01/07/16 12:30	01/08/16 13:49	1
Copper	34.2		1.1	0.23	mg/Kg	☼	01/07/16 12:30	01/08/16 13:49	1
Iron	19300		11.2	3.9	mg/Kg	☼	01/07/16 12:30	01/08/16 13:49	1
Lead	32.8		1.1	0.27	mg/Kg	☼	01/07/16 12:30	01/08/16 13:49	1
Magnesium	2930		22.3	1.0	mg/Kg	☼	01/07/16 12:30	01/08/16 13:49	1
Manganese	103	B	0.22	0.036	mg/Kg	☼	01/07/16 12:30	01/08/16 13:49	1
Nickel	15.4		5.6	0.26	mg/Kg	☼	01/07/16 12:30	01/08/16 13:49	1
Potassium	1610		33.5	22.3	mg/Kg	☼	01/07/16 12:30	01/08/16 13:49	1
Selenium	ND		4.5	0.45	mg/Kg	☼	01/07/16 12:30	01/08/16 13:49	1
Silver	ND		0.67	0.22	mg/Kg	☼	01/07/16 12:30	01/08/16 13:49	1
Sodium	42.0	J	156	14.5	mg/Kg	☼	01/07/16 12:30	01/08/16 13:49	1
Thallium	ND		6.7	0.33	mg/Kg	☼	01/07/16 12:30	01/08/16 13:49	1
Vanadium	20.6		0.56	0.12	mg/Kg	☼	01/07/16 12:30	01/08/16 13:49	1
Zinc	62.8		2.2	0.71	mg/Kg	☼	01/07/16 12:30	01/08/16 13:49	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	0.064		0.022	0.0089	mg/Kg	☼	01/11/16 10:30	01/11/16 15:41	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-02 (8'-10')
Date Collected: 01/05/16 10:55
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-6
Matrix: Solid
Percent Solids: 83.8

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.9	0.43	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
1,1,2,2-Tetrachloroethane	ND		5.9	0.95	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
1,1,2-Trichloroethane	ND		5.9	0.76	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.9	1.3	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
1,1-Dichloroethane	ND		5.9	0.72	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
1,1-Dichloroethene	ND		5.9	0.72	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
1,2,4-Trichlorobenzene	ND		5.9	0.36	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
1,2-Dibromo-3-Chloropropane	ND		5.9	2.9	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
1,2-Dichlorobenzene	ND		5.9	0.46	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
1,2-Dichloroethane	ND		5.9	0.30	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
1,2-Dichloropropane	ND		5.9	2.9	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
1,3-Dichlorobenzene	ND		5.9	0.30	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
1,4-Dichlorobenzene	ND		5.9	0.82	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
2-Butanone (MEK)	ND		29	2.2	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
2-Hexanone	ND		29	2.9	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
4-Methyl-2-pentanone (MIBK)	ND		29	1.9	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
Acetone	**14**	**J B**	29	5.0	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
Benzene	ND		5.9	0.29	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
Bromodichloromethane	ND		5.9	0.79	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
Bromoform	ND		5.9	2.9	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
Bromomethane	ND		5.9	0.53	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
Carbon disulfide	ND		5.9	2.9	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
Carbon tetrachloride	ND		5.9	0.57	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
Chlorobenzene	ND		5.9	0.78	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
Dibromochloromethane	ND		5.9	0.75	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
Chloroethane	ND		5.9	1.3	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
Chloroform	ND		5.9	0.36	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
Chloromethane	ND		5.9	0.36	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
cis-1,2-Dichloroethene	ND		5.9	0.75	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
cis-1,3-Dichloropropene	ND		5.9	0.85	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
Cyclohexane	ND		5.9	0.82	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
Dichlorodifluoromethane	ND		5.9	0.49	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
Ethylbenzene	ND		5.9	0.41	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
1,2-Dibromoethane	ND		5.9	0.76	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
Isopropylbenzene	ND		5.9	0.89	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
Methyl acetate	ND		5.9	3.6	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
Methyl tert-butyl ether	ND		5.9	0.58	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
Methylcyclohexane	ND		5.9	0.89	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
Methylene Chloride	**3.0**	**J B**	5.9	2.7	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
Styrene	ND		5.9	0.29	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
Tetrachloroethene	ND		5.9	0.79	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
Toluene	ND		5.9	0.44	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
trans-1,2-Dichloroethene	ND		5.9	0.61	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
trans-1,3-Dichloropropene	ND		5.9	2.6	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
Trichloroethene	**24**		5.9	1.3	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
Trichlorofluoromethane	ND		5.9	0.56	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
Vinyl chloride	ND		5.9	0.72	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1
Xylenes, Total	ND		12	0.99	ug/Kg	☼	01/08/16 19:05	01/09/16 01:15	1

Client Sample ID: PDI-02 (8'-10')

Date Collected: 01/05/16 10:55
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-6

Matrix: Solid
Percent Solids: 83.8

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*104*		*71 - 125*	*01/08/16 19:05*	*01/09/16 01:15*	*1*
1,2-Dichloroethane-d4 (Surr)	*110*		*64 - 126*	*01/08/16 19:05*	*01/09/16 01:15*	*1*
4-Bromofluorobenzene (Surr)	*109*		*72 - 126*	*01/08/16 19:05*	*01/09/16 01:15*	*1*
Dibromofluoromethane (Surr)	*110*		*60 - 140*	*01/08/16 19:05*	*01/09/16 01:15*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	*	1000	150	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
bis (2-chloroisopropyl) ether	ND		1000	200	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
2,4,5-Trichlorophenol	ND		1000	270	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
2,4,6-Trichlorophenol	ND		1000	200	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
2,4-Dichlorophenol	ND		1000	110	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
2,4-Dimethylphenol	ND		1000	240	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
2,4-Dinitrophenol	ND		9800	4600	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
2,4-Dinitrotoluene	ND		1000	210	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
2,6-Dinitrotoluene	ND	*	1000	120	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
2-Chloronaphthalene	ND		1000	170	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
2-Chlorophenol	ND		1000	180	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
2-Methylphenol	ND		1000	120	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
2-Methylnaphthalene	ND		1000	200	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
2-Nitroaniline	ND		1900	150	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
2-Nitrophenol	ND		1000	280	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
3,3'-Dichlorobenzidine	ND		1900	1200	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
3-Nitroaniline	ND	*	1900	280	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
4,6-Dinitro-2-methylphenol	ND		1900	1000	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
4-Bromophenyl phenyl ether	ND		1000	140	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
4-Chloro-3-methylphenol	ND		1000	250	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
4-Chloroaniline	ND	*	1000	250	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
4-Chlorophenyl phenyl ether	ND	*	1000	120	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
4-Methylphenol	ND		1900	120	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
4-Nitroaniline	ND	*	1900	520	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
4-Nitrophenol	ND		1900	700	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Acenaphthene	ND		1000	150	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Acenaphthylene	ND		1000	130	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Acetophenone	ND	*	1000	140	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Anthracene	**280**	**J**	1000	250	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Atrazine	ND		1000	350	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Benzaldehyde	ND		1000	800	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Benzo[a]anthracene	**430**	**J**	1000	100	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Benzo[a]pyrene	**390**	**J**	1000	150	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Benzo[b]fluoranthene	**460**	**J**	1000	160	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Benzo[g,h,i]perylene	**210**	**J**	1000	110	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Benzo[k]fluoranthene	**250**	**J**	1000	130	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Bis(2-chloroethoxy)methane	ND	*	1000	210	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Bis(2-chloroethyl)ether	ND		1000	130	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Bis(2-ethylhexyl) phthalate	ND		1000	340	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Butyl benzyl phthalate	ND		1000	170	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Caprolactam	ND		1000	300	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Carbazole	**130**	**J**	1000	120	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Chrysene	**450**	**J**	1000	220	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5

Client Sample ID: PDI-02 (8'-10')
Date Collected: 01/05/16 10:55
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-6
Matrix: Solid
Percent Solids: 83.8

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		1000	180	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Di-n-butyl phthalate	ND		1000	170	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Di-n-octyl phthalate	ND		1000	120	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Dibenzofuran	ND		1000	120	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Diethyl phthalate	ND	*	1000	130	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Dimethyl phthalate	ND	*	1000	120	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Fluoranthene	**1000**		1000	110	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Fluorene	**160**	**J**	1000	120	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Hexachlorobenzene	ND		1000	140	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Hexachlorobutadiene	ND		1000	150	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Hexachlorocyclopentadiene	ND		1000	140	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Hexachloroethane	ND		1000	130	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Indeno[1,2,3-cd]pyrene	**190**	**J**	1000	120	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Isophorone	ND		1000	210	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
N-Nitrosodi-n-propylamine	ND		1000	170	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
N-Nitrosodiphenylamine	ND		1000	810	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Naphthalene	ND		1000	130	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Nitrobenzene	ND		1000	110	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Pentachlorophenol	ND		1900	1000	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Phenanthrene	**990**	**J**	1000	150	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Phenol	ND		1000	150	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5
Pyrene	**800**	**J**	1000	120	ug/Kg	☼	01/08/16 07:48	01/15/16 19:21	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*66*		*34 - 132*	*01/08/16 07:48*	*01/15/16 19:21*	*5*
Phenol-d5 (Surr)	*72*		*11 - 120*	*01/08/16 07:48*	*01/15/16 19:21*	*5*
p-Terphenyl-d14 (Surr)	*75*		*65 - 153*	*01/08/16 07:48*	*01/15/16 19:21*	*5*
2,4,6-Tribromophenol (Surr)	*68*		*39 - 146*	*01/08/16 07:48*	*01/15/16 19:21*	*5*
2-Fluorobiphenyl	*69*		*37 - 120*	*01/08/16 07:48*	*01/15/16 19:21*	*5*
2-Fluorophenol (Surr)	*66*		*18 - 120*	*01/08/16 07:48*	*01/15/16 19:21*	*5*

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	H	980	140	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
bis (2-chloroisopropyl) ether	ND	H	980	200	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
2,4,5-Trichlorophenol	ND	H	980	270	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
2,4,6-Trichlorophenol	ND	H	980	200	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
2,4-Dichlorophenol	ND	H	980	100	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
2,4-Dimethylphenol	ND	H	980	240	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
2,4-Dinitrophenol	ND	H	9600	4500	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
2,4-Dinitrotoluene	ND	H	980	200	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
2,6-Dinitrotoluene	ND	H	980	120	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
2-Chloronaphthalene	ND	H	980	160	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
2-Chlorophenol	ND	H	980	180	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
2-Methylphenol	ND	H	980	120	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
2-Methylnaphthalene	ND	H	980	200	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
2-Nitroaniline	ND	H	1900	140	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
2-Nitrophenol	ND	H	980	280	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
3,3'-Dichlorobenzidine	ND	H	1900	1200	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
3-Nitroaniline	ND	H	1900	270	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5

Client Sample ID: PDI-02 (8'-10')
Date Collected: 01/05/16 10:55
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-6
Matrix: Solid
Percent Solids: 83.8

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	ND	H	1900	980	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
4-Bromophenyl phenyl ether	ND	H	980	140	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
4-Chloro-3-methylphenol	ND	H	980	240	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
4-Chloroaniline	ND	H	980	240	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
4-Chlorophenyl phenyl ether	ND	H	980	120	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
4-Methylphenol	ND	H	1900	120	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
4-Nitroaniline	ND	H	1900	520	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
4-Nitrophenol	ND	H	1900	690	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Acenaphthene	ND	H	980	140	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Acenaphthylene	ND	H	980	130	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Acetophenone	ND	H	980	130	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Anthracene	ND	H	980	240	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Atrazine	ND	H	980	340	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Benzaldehyde	ND	H	980	780	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Benzo[a]anthracene	ND	H	980	98	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Benzo[a]pyrene	ND	H	980	140	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Benzo[b]fluoranthene	ND	H	980	160	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Benzo[g,h,i]perylene	ND	H	980	100	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Benzo[k]fluoranthene	ND	H	980	130	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Bis(2-chloroethoxy)methane	ND	H	980	210	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Bis(2-chloroethyl)ether	ND	H	980	130	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Bis(2-ethylhexyl) phthalate	ND	H	980	340	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Butyl benzyl phthalate	ND	H	980	160	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Caprolactam	ND	H	980	300	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Carbazole	ND	H	980	120	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Chrysene	ND	H	980	220	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Dibenz(a,h)anthracene	ND	H	980	170	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Di-n-butyl phthalate	ND	H	980	170	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Di-n-octyl phthalate	ND	H	980	120	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Dibenzofuran	ND	H	980	120	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Diethyl phthalate	ND	H	980	130	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Dimethyl phthalate	ND	H	980	120	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Fluoranthene	**110**	**J H**	980	100	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Fluorene	ND	H	980	120	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Hexachlorobenzene	ND	H	980	130	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Hexachlorobutadiene	ND	H	980	140	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Hexachlorocyclopentadiene	ND	H	980	130	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Hexachloroethane	ND	H	980	130	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Indeno[1,2,3-cd]pyrene	ND	H	980	120	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Isophorone	ND	H	980	210	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
N-Nitrosodi-n-propylamine	ND	H	980	170	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
N-Nitrosodiphenylamine	ND	H	980	800	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Naphthalene	ND	H	980	130	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Nitrobenzene	ND	H	980	110	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Pentachlorophenol	ND	H	1900	980	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Phenanthrene	ND	H	980	140	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Phenol	ND	H	980	150	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5
Pyrene	ND	H	980	120	ug/Kg	☼	01/20/16 08:35	01/21/16 13:49	5

Client Sample ID: PDI-02 (8'-10')
Date Collected: 01/05/16 10:55
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-6
Matrix: Solid
Percent Solids: 83.8

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	75		34 - 132	01/20/16 08:35	01/21/16 13:49	5
Phenol-d5 (Surr)	56		11 - 120	01/20/16 08:35	01/21/16 13:49	5
p-Terphenyl-d14 (Surr)	80		65 - 153	01/20/16 08:35	01/21/16 13:49	5
2,4,6-Tribromophenol (Surr)	50		39 - 146	01/20/16 08:35	01/21/16 13:49	5
2-Fluorobiphenyl	82		37 - 120	01/20/16 08:35	01/21/16 13:49	5
2-Fluorophenol (Surr)	58		18 - 120	01/20/16 08:35	01/21/16 13:49	5

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**32**	**J B**	79	15	ug/Kg	☼	01/07/16 07:53	01/14/16 14:59	40
4,4'-DDE	**44**	**J**	79	17	ug/Kg	☼	01/07/16 07:53	01/14/16 14:59	40
4,4'-DDT	**40**	**J**	79	18	ug/Kg	☼	01/07/16 07:53	01/14/16 14:59	40
Aldrin	ND		79	19	ug/Kg	☼	01/07/16 07:53	01/14/16 14:59	40
alpha-BHC	**27**	**J B**	79	14	ug/Kg	☼	01/07/16 07:53	01/14/16 14:59	40
alpha-Chlordane	ND		79	39	ug/Kg	☼	01/07/16 07:53	01/14/16 14:59	40
beta-BHC	ND		79	14	ug/Kg	☼	01/07/16 07:53	01/14/16 14:59	40
delta-BHC	**26**	**J B**	79	15	ug/Kg	☼	01/07/16 07:53	01/14/16 14:59	40
Dieldrin	ND		79	19	ug/Kg	☼	01/07/16 07:53	01/14/16 14:59	40
Endosulfan I	ND		79	15	ug/Kg	☼	01/07/16 07:53	01/14/16 14:59	40
Endosulfan II	ND		79	14	ug/Kg	☼	01/07/16 07:53	01/14/16 14:59	40
Endosulfan sulfate	ND		79	15	ug/Kg	☼	01/07/16 07:53	01/14/16 14:59	40
Endrin	ND		79	16	ug/Kg	☼	01/07/16 07:53	01/14/16 14:59	40
Endrin aldehyde	ND		79	20	ug/Kg	☼	01/07/16 07:53	01/14/16 14:59	40
Endrin ketone	ND		79	19	ug/Kg	☼	01/07/16 07:53	01/14/16 14:59	40
gamma-BHC (Lindane)	**26**	**J B**	79	15	ug/Kg	☼	01/07/16 07:53	01/14/16 14:59	40
gamma-Chlordane	ND		79	25	ug/Kg	☼	01/07/16 07:53	01/14/16 14:59	40
Heptachlor	ND		79	17	ug/Kg	☼	01/07/16 07:53	01/14/16 14:59	40
Heptachlor epoxide	ND		79	20	ug/Kg	☼	01/07/16 07:53	01/14/16 14:59	40
Methoxychlor	**55**	**J B**	79	16	ug/Kg	☼	01/07/16 07:53	01/14/16 14:59	40
Toxaphene	ND		790	460	ug/Kg	☼	01/07/16 07:53	01/14/16 14:59	40

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	0	X	32 - 136	01/07/16 07:53	01/14/16 14:59	40
Tetrachloro-m-xylene	311	X	30 - 124	01/07/16 07:53	01/14/16 14:59	40

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.25	0.048	mg/Kg	☼	01/07/16 07:43	01/11/16 16:20	1
PCB-1221	ND		0.25	0.048	mg/Kg	☼	01/07/16 07:43	01/11/16 16:20	1
PCB-1232	ND		0.25	0.048	mg/Kg	☼	01/07/16 07:43	01/11/16 16:20	1
PCB-1242	ND		0.25	0.048	mg/Kg	☼	01/07/16 07:43	01/11/16 16:20	1
PCB-1248	ND		0.25	0.048	mg/Kg	☼	01/07/16 07:43	01/11/16 16:20	1
PCB-1254	ND		0.25	0.12	mg/Kg	☼	01/07/16 07:43	01/11/16 16:20	1
PCB-1260	ND		0.25	0.12	mg/Kg	☼	01/07/16 07:43	01/11/16 16:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	102		60 - 154	01/07/16 07:43	01/11/16 16:20	1
DCB Decachlorobiphenyl	99		65 - 174	01/07/16 07:43	01/11/16 16:20	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-02 (8'-10')
Date Collected: 01/05/16 10:55
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-6
Matrix: Solid
Percent Solids: 83.8

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	7570		11.8	5.2	mg/Kg	☼	01/07/16 12:30	01/08/16 13:52	1
Antimony	ND		17.7	0.47	mg/Kg	☼	01/07/16 12:30	01/08/16 13:52	1
Arsenic	5.3		2.4	0.47	mg/Kg	☼	01/07/16 12:30	01/08/16 13:52	1
Barium	31.1		0.59	0.13	mg/Kg	☼	01/07/16 12:30	01/08/16 13:52	1
Beryllium	0.40		0.24	0.033	mg/Kg	☼	01/07/16 12:30	01/08/16 13:52	1
Cadmium	0.14	J	0.24	0.035	mg/Kg	☼	01/07/16 12:30	01/08/16 13:52	1
Calcium	4850		59.0	3.9	mg/Kg	☼	01/07/16 12:30	01/08/16 13:52	1
Chromium	12.6		0.59	0.24	mg/Kg	☼	01/07/16 12:30	01/08/16 13:52	1
Cobalt	5.0		0.59	0.059	mg/Kg	☼	01/07/16 12:30	01/08/16 13:52	1
Copper	28.3		1.2	0.25	mg/Kg	☼	01/07/16 12:30	01/08/16 13:52	1
Iron	15300		11.8	4.1	mg/Kg	☼	01/07/16 12:30	01/08/16 13:52	1
Lead	14.4		1.2	0.28	mg/Kg	☼	01/07/16 12:30	01/08/16 13:52	1
Magnesium	2680		23.6	1.1	mg/Kg	☼	01/07/16 12:30	01/08/16 13:52	1
Manganese	232	B	0.24	0.038	mg/Kg	☼	01/07/16 12:30	01/08/16 13:52	1
Nickel	13.5		5.9	0.27	mg/Kg	☼	01/07/16 12:30	01/08/16 13:52	1
Potassium	2010		35.4	23.6	mg/Kg	☼	01/07/16 12:30	01/08/16 13:52	1
Selenium	ND		4.7	0.47	mg/Kg	☼	01/07/16 12:30	01/08/16 13:52	1
Silver	ND		0.71	0.24	mg/Kg	☼	01/07/16 12:30	01/08/16 13:52	1
Sodium	65.8	J	165	15.3	mg/Kg	☼	01/07/16 12:30	01/08/16 13:52	1
Thallium	ND		7.1	0.35	mg/Kg	☼	01/07/16 12:30	01/08/16 13:52	1
Vanadium	17.1		0.59	0.13	mg/Kg	☼	01/07/16 12:30	01/08/16 13:52	1
Zinc	61.5		2.4	0.76	mg/Kg	☼	01/07/16 12:30	01/08/16 13:52	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	0.029		0.022	0.0091	mg/Kg	☼	01/11/16 10:30	01/11/16 15:47	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-03 (4'-6')
Date Collected: 01/05/16 11:35
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-7
Matrix: Solid
Percent Solids: 78.7

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.8	0.42	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
1,1,2,2-Tetrachloroethane	ND		5.8	0.94	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
1,1,2-Trichloroethane	ND		5.8	0.76	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.8	1.3	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
1,1-Dichloroethane	ND		5.8	0.71	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
1,1-Dichloroethene	ND		5.8	0.71	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
1,2,4-Trichlorobenzene	ND		5.8	0.35	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
1,2-Dibromo-3-Chloropropane	ND		5.8	2.9	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
1,2-Dichlorobenzene	ND		5.8	0.46	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
1,2-Dichloroethane	ND		5.8	0.29	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
1,2-Dichloropropane	ND		5.8	2.9	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
1,3-Dichlorobenzene	ND		5.8	0.30	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
1,4-Dichlorobenzene	ND		5.8	0.81	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
2-Butanone (MEK)	ND		29	2.1	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
2-Hexanone	ND		29	2.9	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
4-Methyl-2-pentanone (MIBK)	ND		29	1.9	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
Acetone	**10**	**J B**	29	4.9	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
Benzene	ND		5.8	0.29	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
Bromodichloromethane	ND		5.8	0.78	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
Bromoform	ND		5.8	2.9	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
Bromomethane	ND		5.8	0.52	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
Carbon disulfide	ND		5.8	2.9	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
Carbon tetrachloride	ND		5.8	0.56	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
Chlorobenzene	ND		5.8	0.77	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
Dibromochloromethane	ND		5.8	0.75	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
Chloroethane	ND		5.8	1.3	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
Chloroform	ND		5.8	0.36	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
Chloromethane	ND		5.8	0.35	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
cis-1,2-Dichloroethene	**3.8**	**J**	5.8	0.75	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
cis-1,3-Dichloropropene	ND		5.8	0.84	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
Cyclohexane	ND		5.8	0.81	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
Dichlorodifluoromethane	ND		5.8	0.48	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
Ethylbenzene	ND		5.8	0.40	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
1,2-Dibromoethane	ND		5.8	0.75	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
Isopropylbenzene	ND		5.8	0.88	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
Methyl acetate	ND		5.8	3.5	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
Methyl tert-butyl ether	ND		5.8	0.57	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
Methylcyclohexane	ND		5.8	0.88	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
Methylene Chloride	**6.4**	**B**	5.8	2.7	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
Styrene	ND		5.8	0.29	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
Tetrachloroethene	ND		5.8	0.78	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
Toluene	ND		5.8	0.44	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
trans-1,2-Dichloroethene	**0.63**	**J**	5.8	0.60	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
trans-1,3-Dichloropropene	ND		5.8	2.6	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
Trichloroethene	**110**		5.8	1.3	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
Trichlorofluoromethane	ND		5.8	0.55	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
Vinyl chloride	ND		5.8	0.71	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1
Xylenes, Total	ND		12	0.98	ug/Kg	☼	01/08/16 19:05	01/09/16 01:41	1

Client Sample ID: PDI-03 (4'-6')
Date Collected: 01/05/16 11:35
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-7
Matrix: Solid
Percent Solids: 78.7

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*103*		*71 - 125*	*01/08/16 19:05*	*01/09/16 01:41*	*1*
1,2-Dichloroethane-d4 (Surr)	*106*		*64 - 126*	*01/08/16 19:05*	*01/09/16 01:41*	*1*
4-Bromofluorobenzene (Surr)	*98*		*72 - 126*	*01/08/16 19:05*	*01/09/16 01:41*	*1*
Dibromofluoromethane (Surr)	*104*		*60 - 140*	*01/08/16 19:05*	*01/09/16 01:41*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	*	220	32	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
bis (2-chloroisopropyl) ether	ND		220	43	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
2,4,5-Trichlorophenol	ND		220	58	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
2,4,6-Trichlorophenol	ND		220	43	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
2,4-Dichlorophenol	ND		220	23	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
2,4-Dimethylphenol	ND		220	52	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
2,4-Dinitrophenol	ND		2100	990	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
2,4-Dinitrotoluene	ND		220	44	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
2,6-Dinitrotoluene	ND	*	220	25	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
2-Chloronaphthalene	ND		220	35	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
2-Chlorophenol	ND		220	39	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
2-Methylphenol	ND		220	25	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
2-Methylnaphthalene	ND		220	43	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
2-Nitroaniline	ND		420	32	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
2-Nitrophenol	ND		220	61	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
3,3'-Dichlorobenzidine	ND		420	250	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
3-Nitroaniline	ND	*	420	60	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
4,6-Dinitro-2-methylphenol	ND		420	220	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
4-Bromophenyl phenyl ether	ND		220	30	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
4-Chloro-3-methylphenol	ND		220	53	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
4-Chloroaniline	ND	*	220	53	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
4-Chlorophenyl phenyl ether	ND	*	220	27	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
4-Methylphenol	ND		420	25	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
4-Nitroaniline	ND	*	420	110	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
4-Nitrophenol	ND		420	150	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Acenaphthene	ND		220	32	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Acenaphthylene	ND		220	28	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Acetophenone	ND	*	220	29	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Anthracene	ND		220	53	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Atrazine	ND		220	75	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Benzaldehyde	ND		220	170	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Benzo[a]anthracene	ND		220	22	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Benzo[a]pyrene	ND		220	32	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Benzo[b]fluoranthene	ND		220	34	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Benzo[g,h,i]perylene	ND		220	23	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Benzo[k]fluoranthene	ND		220	28	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Bis(2-chloroethoxy)methane	ND	*	220	46	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Bis(2-chloroethyl)ether	ND		220	28	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Bis(2-ethylhexyl) phthalate	ND		220	73	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Butyl benzyl phthalate	ND		220	35	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Caprolactam	ND		220	65	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Carbazole	ND		220	25	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Chrysene	ND		220	48	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1

Client Sample ID: PDI-03 (4'-6')

Date Collected: 01/05/16 11:35
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-7

Matrix: Solid
Percent Solids: 78.7

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		220	38	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Di-n-butyl phthalate	ND		220	37	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Di-n-octyl phthalate	ND		220	25	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Dibenzofuran	ND		220	25	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Diethyl phthalate	ND	*	220	28	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Dimethyl phthalate	ND	*	220	25	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Fluoranthene	ND		220	23	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Fluorene	ND		220	25	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Hexachlorobenzene	ND		220	29	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Hexachlorobutadiene	ND		220	32	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Hexachlorocyclopentadiene	ND		220	29	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Hexachloroethane	ND		220	28	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Indeno[1,2,3-cd]pyrene	ND		220	27	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Isophorone	ND		220	46	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
N-Nitrosodi-n-propylamine	ND		220	37	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
N-Nitrosodiphenylamine	ND		220	170	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Naphthalene	ND		220	28	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Nitrobenzene	ND		220	24	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Pentachlorophenol	ND		420	220	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Phenanthrene	ND		220	32	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Phenol	ND		220	33	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1
Pyrene	ND		220	25	ug/Kg	☼	01/08/16 07:48	01/15/16 19:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	55		34 - 132	01/08/16 07:48	01/15/16 19:48	1
Phenol-d5 (Surr)	57		11 - 120	01/08/16 07:48	01/15/16 19:48	1
p-Terphenyl-d14 (Surr)	62	X	65 - 153	01/08/16 07:48	01/15/16 19:48	1
2,4,6-Tribromophenol (Surr)	57		39 - 146	01/08/16 07:48	01/15/16 19:48	1
2-Fluorobiphenyl	54		37 - 120	01/08/16 07:48	01/15/16 19:48	1
2-Fluorophenol (Surr)	52		18 - 120	01/08/16 07:48	01/15/16 19:48	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	H	210	31	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
bis (2-chloroisopropyl) ether	ND	H	210	42	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
2,4,5-Trichlorophenol	ND	H	210	57	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
2,4,6-Trichlorophenol	ND	H	210	42	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
2,4-Dichlorophenol	ND	H	210	22	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
2,4-Dimethylphenol	ND	H	210	51	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
2,4-Dinitrophenol	ND	H	2100	980	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
2,4-Dinitrotoluene	ND	H	210	44	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
2,6-Dinitrotoluene	ND	H	210	25	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
2-Chloronaphthalene	ND	H	210	35	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
2-Chlorophenol	ND	H	210	39	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
2-Methylphenol	ND	H	210	25	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
2-Methylnaphthalene	ND	H	210	42	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
2-Nitroaniline	ND	H	410	31	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
2-Nitrophenol	ND	H	210	60	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
3,3'-Dichlorobenzidine	ND	H	410	250	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
3-Nitroaniline	ND	H	410	59	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-03 (4'-6')
Date Collected: 01/05/16 11:35
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-7
Matrix: Solid
Percent Solids: 78.7

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	ND	H	410	210	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
4-Bromophenyl phenyl ether	ND	H	210	30	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
4-Chloro-3-methylphenol	ND	H	210	52	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
4-Chloroaniline	ND	H	210	52	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
4-Chlorophenyl phenyl ether	ND	H	210	26	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
4-Methylphenol	ND	H	410	25	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
4-Nitroaniline	ND	H	410	110	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
4-Nitrophenol	ND	H	410	150	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Acenaphthene	ND	H	210	31	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Acenaphthylene	ND	H	210	27	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Acetophenone	ND	H	210	29	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Anthracene	ND	H	210	52	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Atrazine	ND	H	210	74	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Benzaldehyde	ND	H	210	170	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Benzo[a]anthracene	ND	H	210	21	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Benzo[a]pyrene	ND	H	210	31	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Benzo[b]fluoranthene	ND	H	210	34	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Benzo[g,h,i]perylene	ND	H	210	22	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Benzo[k]fluoranthene	ND	H	210	27	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Bis(2-chloroethoxy)methane	ND	H	210	45	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Bis(2-chloroethyl)ether	ND	H	210	27	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Bis(2-ethylhexyl) phthalate	ND	H	210	72	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Butyl benzyl phthalate	ND	H	210	35	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Caprolactam	ND	H	210	64	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Carbazole	ND	H	210	25	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Chrysene	ND	H	210	47	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Dibenz(a,h)anthracene	ND	H	210	37	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Di-n-butyl phthalate	ND	H	210	36	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Di-n-octyl phthalate	ND	H	210	25	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Dibenzofuran	ND	H	210	25	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Diethyl phthalate	ND	H	210	27	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Dimethyl phthalate	ND	H	210	25	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Fluoranthene	ND	H	210	22	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Fluorene	ND	H	210	25	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Hexachlorobenzene	ND	H	210	29	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Hexachlorobutadiene	ND	H	210	31	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Hexachlorocyclopentadiene	ND	H	210	29	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Hexachloroethane	ND	H	210	27	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Indeno[1,2,3-cd]pyrene	ND	H	210	26	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Isophorone	ND	H	210	45	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
N-Nitrosodi-n-propylamine	ND	H	210	36	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
N-Nitrosodiphenylamine	ND	H	210	170	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Naphthalene	ND	H	210	27	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Nitrobenzene	ND	H	210	24	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Pentachlorophenol	ND	H	410	210	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Phenanthrene	ND	H	210	31	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Phenol	ND	H	210	32	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1
Pyrene	ND	H	210	25	ug/Kg	☼	01/20/16 08:35	01/21/16 14:15	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-03 (4'-6')
Date Collected: 01/05/16 11:35
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-7
Matrix: Solid
Percent Solids: 78.7

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	77		34 - 132	01/20/16 08:35	01/21/16 14:15	1
Phenol-d5 (Surr)	63		11 - 120	01/20/16 08:35	01/21/16 14:15	1
p-Terphenyl-d14 (Surr)	94		65 - 153	01/20/16 08:35	01/21/16 14:15	1
2,4,6-Tribromophenol (Surr)	73		39 - 146	01/20/16 08:35	01/21/16 14:15	1
2-Fluorobiphenyl	82		37 - 120	01/20/16 08:35	01/21/16 14:15	1
2-Fluorophenol (Surr)	64		18 - 120	01/20/16 08:35	01/21/16 14:15	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		2.1	0.41	ug/Kg	☼	01/07/16 07:53	01/13/16 13:33	1
4,4'-DDE	ND		2.1	0.44	ug/Kg	☼	01/07/16 07:53	01/13/16 13:33	1
4,4'-DDT	ND		2.1	0.49	ug/Kg	☼	01/07/16 07:53	01/13/16 13:33	1
Aldrin	ND		2.1	0.51	ug/Kg	☼	01/07/16 07:53	01/13/16 13:33	1
alpha-BHC	**0.71**	**J B**	2.1	0.38	ug/Kg	☼	01/07/16 07:53	01/13/16 13:33	1
alpha-Chlordane	ND		2.1	1.0	ug/Kg	☼	01/07/16 07:53	01/13/16 13:33	1
beta-BHC	ND		2.1	0.38	ug/Kg	☼	01/07/16 07:53	01/13/16 13:33	1
delta-BHC	**0.82**	**J B**	2.1	0.39	ug/Kg	☼	01/07/16 07:53	01/13/16 13:33	1
Dieldrin	ND		2.1	0.50	ug/Kg	☼	01/07/16 07:53	01/13/16 13:33	1
Endosulfan I	ND		2.1	0.40	ug/Kg	☼	01/07/16 07:53	01/13/16 13:33	1
Endosulfan II	ND		2.1	0.38	ug/Kg	☼	01/07/16 07:53	01/13/16 13:33	1
Endosulfan sulfate	ND		2.1	0.39	ug/Kg	☼	01/07/16 07:53	01/13/16 13:33	1
Endrin	ND		2.1	0.41	ug/Kg	☼	01/07/16 07:53	01/13/16 13:33	1
Endrin aldehyde	ND		2.1	0.53	ug/Kg	☼	01/07/16 07:53	01/13/16 13:33	1
Endrin ketone	ND		2.1	0.51	ug/Kg	☼	01/07/16 07:53	01/13/16 13:33	1
gamma-BHC (Lindane)	**0.72**	**J B**	2.1	0.38	ug/Kg	☼	01/07/16 07:53	01/13/16 13:33	1
gamma-Chlordane	ND		2.1	0.67	ug/Kg	☼	01/07/16 07:53	01/13/16 13:33	1
Heptachlor	ND		2.1	0.45	ug/Kg	☼	01/07/16 07:53	01/13/16 13:33	1
Heptachlor epoxide	ND		2.1	0.54	ug/Kg	☼	01/07/16 07:53	01/13/16 13:33	1
Methoxychlor	**0.77**	**J B**	2.1	0.43	ug/Kg	☼	01/07/16 07:53	01/13/16 13:33	1
Toxaphene	ND		21	12	ug/Kg	☼	01/07/16 07:53	01/13/16 13:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	83		32 - 136	01/07/16 07:53	01/13/16 13:33	1
Tetrachloro-m-xylene	75		30 - 124	01/07/16 07:53	01/13/16 13:33	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.29	0.056	mg/Kg	☼	01/07/16 07:43	01/11/16 17:02	1
PCB-1221	ND		0.29	0.056	mg/Kg	☼	01/07/16 07:43	01/11/16 17:02	1
PCB-1232	ND		0.29	0.056	mg/Kg	☼	01/07/16 07:43	01/11/16 17:02	1
PCB-1242	ND		0.29	0.056	mg/Kg	☼	01/07/16 07:43	01/11/16 17:02	1
PCB-1248	ND		0.29	0.056	mg/Kg	☼	01/07/16 07:43	01/11/16 17:02	1
PCB-1254	ND		0.29	0.13	mg/Kg	☼	01/07/16 07:43	01/11/16 17:02	1
PCB-1260	ND		0.29	0.13	mg/Kg	☼	01/07/16 07:43	01/11/16 17:02	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	108		60 - 154	01/07/16 07:43	01/11/16 17:02	1
DCB Decachlorobiphenyl	102		65 - 174	01/07/16 07:43	01/11/16 17:02	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-03 (4'-6')
Date Collected: 01/05/16 11:35
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-7
Matrix: Solid
Percent Solids: 78.7

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	12900		13.4	5.9	mg/Kg	☼	01/07/16 12:30	01/08/16 13:56	1
Antimony	ND		20.0	0.53	mg/Kg	☼	01/07/16 12:30	01/08/16 13:56	1
Arsenic	12.7		2.7	0.53	mg/Kg	☼	01/07/16 12:30	01/08/16 13:56	1
Barium	132		0.67	0.15	mg/Kg	☼	01/07/16 12:30	01/08/16 13:56	1
Beryllium	0.66		0.27	0.037	mg/Kg	☼	01/07/16 12:30	01/08/16 13:56	1
Cadmium	0.20	J	0.27	0.040	mg/Kg	☼	01/07/16 12:30	01/08/16 13:56	1
Calcium	6850		66.8	4.4	mg/Kg	☼	01/07/16 12:30	01/08/16 13:56	1
Chromium	16.8		0.67	0.27	mg/Kg	☼	01/07/16 12:30	01/08/16 13:56	1
Cobalt	9.0		0.67	0.067	mg/Kg	☼	01/07/16 12:30	01/08/16 13:56	1
Copper	45.4		1.3	0.28	mg/Kg	☼	01/07/16 12:30	01/08/16 13:56	1
Iron	26600		13.4	4.7	mg/Kg	☼	01/07/16 12:30	01/08/16 13:56	1
Lead	470		1.3	0.32	mg/Kg	☼	01/07/16 12:30	01/08/16 13:56	1
Magnesium	4840		26.7	1.2	mg/Kg	☼	01/07/16 12:30	01/08/16 13:56	1
Manganese	906	B	0.27	0.043	mg/Kg	☼	01/07/16 12:30	01/08/16 13:56	1
Nickel	21.7		6.7	0.31	mg/Kg	☼	01/07/16 12:30	01/08/16 13:56	1
Potassium	2610		40.1	26.7	mg/Kg	☼	01/07/16 12:30	01/08/16 13:56	1
Selenium	0.57	J	5.3	0.53	mg/Kg	☼	01/07/16 12:30	01/08/16 13:56	1
Silver	0.53	J	0.80	0.27	mg/Kg	☼	01/07/16 12:30	01/08/16 13:56	1
Sodium	95.8	J	187	17.4	mg/Kg	☼	01/07/16 12:30	01/08/16 13:56	1
Thallium	ND		8.0	0.40	mg/Kg	☼	01/07/16 12:30	01/08/16 13:56	1
Vanadium	30.3		0.67	0.15	mg/Kg	☼	01/07/16 12:30	01/08/16 13:56	1
Zinc	101		2.7	0.86	mg/Kg	☼	01/07/16 12:30	01/08/16 13:56	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	0.44		0.025	0.010	mg/Kg	☼	01/11/16 10:30	01/11/16 15:49	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-03 (6'-8')
Date Collected: 01/05/16 11:40
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-8
Matrix: Solid
Percent Solids: 88.0

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.3	0.38	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
1,1,2,2-Tetrachloroethane	ND		5.3	0.85	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
1,1,2-Trichloroethane	ND		5.3	0.68	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.3	1.2	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
1,1-Dichloroethane	ND		5.3	0.64	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
1,1-Dichloroethene	ND		5.3	0.64	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
1,2,4-Trichlorobenzene	ND		5.3	0.32	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
1,2-Dibromo-3-Chloropropane	ND		5.3	2.6	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
1,2-Dichlorobenzene	ND		5.3	0.41	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
1,2-Dichloroethane	ND		5.3	0.26	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
1,2-Dichloropropane	ND		5.3	2.6	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
1,3-Dichlorobenzene	ND		5.3	0.27	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
1,4-Dichlorobenzene	ND		5.3	0.74	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
2-Butanone (MEK)	ND		26	1.9	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
2-Hexanone	ND		26	2.6	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
4-Methyl-2-pentanone (MIBK)	ND		26	1.7	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
Acetone	**24**	**J B**	26	4.4	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
Benzene	ND		5.3	0.26	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
Bromodichloromethane	ND		5.3	0.70	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
Bromoform	ND		5.3	2.6	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
Bromomethane	ND		5.3	0.47	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
Carbon disulfide	ND		5.3	2.6	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
Carbon tetrachloride	ND		5.3	0.51	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
Chlorobenzene	ND		5.3	0.69	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
Dibromochloromethane	ND		5.3	0.67	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
Chloroethane	ND		5.3	1.2	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
Chloroform	ND		5.3	0.32	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
Chloromethane	ND		5.3	0.32	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
cis-1,2-Dichloroethene	**1.7**	**J**	5.3	0.67	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
cis-1,3-Dichloropropene	ND		5.3	0.76	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
Cyclohexane	ND		5.3	0.74	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
Dichlorodifluoromethane	ND		5.3	0.43	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
Ethylbenzene	ND		5.3	0.36	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
1,2-Dibromoethane	ND		5.3	0.67	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
Isopropylbenzene	ND		5.3	0.79	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
Methyl acetate	ND		5.3	3.2	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
Methyl tert-butyl ether	ND		5.3	0.52	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
Methylcyclohexane	ND		5.3	0.80	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
Methylene Chloride	**5.5**	**B**	5.3	2.4	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
Styrene	ND		5.3	0.26	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
Tetrachloroethene	ND		5.3	0.71	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
Toluene	ND		5.3	0.40	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
trans-1,2-Dichloroethene	ND		5.3	0.54	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
trans-1,3-Dichloropropene	ND		5.3	2.3	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
Trichloroethene	**72**		5.3	1.2	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
Trichlorofluoromethane	ND		5.3	0.50	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
Vinyl chloride	ND		5.3	0.64	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1
Xylenes, Total	ND		11	0.88	ug/Kg	☼	01/08/16 19:05	01/09/16 02:07	1

Client Sample ID: PDI-03 (6'-8')

Date Collected: 01/05/16 11:40
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-8

Matrix: Solid
Percent Solids: 88.0

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*71 - 125*	*01/08/16 19:05*	*01/09/16 02:07*	*1*
1,2-Dichloroethane-d4 (Surr)	*108*		*64 - 126*	*01/08/16 19:05*	*01/09/16 02:07*	*1*
4-Bromofluorobenzene (Surr)	*99*		*72 - 126*	*01/08/16 19:05*	*01/09/16 02:07*	*1*
Dibromofluoromethane (Surr)	*105*		*60 - 140*	*01/08/16 19:05*	*01/09/16 02:07*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	*	190	28	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
bis (2-chloroisopropyl) ether	ND		190	38	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
2,4,5-Trichlorophenol	ND		190	52	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
2,4,6-Trichlorophenol	ND		190	38	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
2,4-Dichlorophenol	ND		190	20	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
2,4-Dimethylphenol	ND		190	46	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
2,4-Dinitrophenol	ND		1900	880	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
2,4-Dinitrotoluene	ND		190	39	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
2,6-Dinitrotoluene	ND	*	190	23	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
2-Chloronaphthalene	ND		190	32	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
2-Chlorophenol	ND		190	35	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
2-Methylphenol	ND		190	23	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
2-Methylnaphthalene	ND		190	38	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
2-Nitroaniline	ND		370	28	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
2-Nitrophenol	ND		190	54	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
3,3'-Dichlorobenzidine	ND		370	230	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
3-Nitroaniline	ND	*	370	53	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
4,6-Dinitro-2-methylphenol	ND		370	190	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
4-Bromophenyl phenyl ether	ND		190	27	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
4-Chloro-3-methylphenol	ND		190	47	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
4-Chloroaniline	ND	*	190	47	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
4-Chlorophenyl phenyl ether	ND	*	190	24	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
4-Methylphenol	ND		370	23	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
4-Nitroaniline	ND	*	370	100	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
4-Nitrophenol	ND		370	130	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Acenaphthene	ND		190	28	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Acenaphthylene	ND		190	25	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Acetophenone	ND	*	190	26	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Anthracene	ND		190	47	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Atrazine	ND		190	67	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Benzaldehyde	ND		190	150	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Benzo[a]anthracene	ND		190	19	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Benzo[a]pyrene	ND		190	28	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Benzo[b]fluoranthene	ND		190	30	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Benzo[g,h,i]perylene	ND		190	20	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Benzo[k]fluoranthene	ND		190	25	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Bis(2-chloroethoxy)methane	ND	*	190	41	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Bis(2-chloroethyl)ether	ND		190	25	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Bis(2-ethylhexyl) phthalate	ND		190	65	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Butyl benzyl phthalate	ND		190	32	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Caprolactam	ND		190	57	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Carbazole	ND		190	23	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Chrysene	ND		190	43	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1

Client Sample ID: PDI-03 (6'-8')

Date Collected: 01/05/16 11:40
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-8

Matrix: Solid
Percent Solids: 88.0

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		190	34	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Di-n-butyl phthalate	ND		190	33	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Di-n-octyl phthalate	ND		190	23	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Dibenzofuran	ND		190	23	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Diethyl phthalate	ND	*	190	25	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Dimethyl phthalate	ND	*	190	23	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Fluoranthene	ND		190	20	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Fluorene	ND		190	23	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Hexachlorobenzene	ND		190	26	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Hexachlorobutadiene	ND		190	28	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Hexachlorocyclopentadiene	ND		190	26	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Hexachloroethane	ND		190	25	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Indeno[1,2,3-cd]pyrene	ND		190	24	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Isophorone	ND		190	41	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
N-Nitrosodi-n-propylamine	ND		190	33	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
N-Nitrosodiphenylamine	ND		190	160	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Naphthalene	ND		190	25	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Nitrobenzene	ND		190	21	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Pentachlorophenol	ND		370	190	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Phenanthrene	ND		190	28	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Phenol	ND		190	29	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1
Pyrene	ND		190	23	ug/Kg	☼	01/08/16 07:48	01/15/16 20:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*56*		*34 - 132*	*01/08/16 07:48*	*01/15/16 20:16*	*1*
Phenol-d5 (Surr)	*60*		*11 - 120*	*01/08/16 07:48*	*01/15/16 20:16*	*1*
p-Terphenyl-d14 (Surr)	*61*	*X*	*65 - 153*	*01/08/16 07:48*	*01/15/16 20:16*	*1*
2,4,6-Tribromophenol (Surr)	*59*		*39 - 146*	*01/08/16 07:48*	*01/15/16 20:16*	*1*
2-Fluorobiphenyl	*55*		*37 - 120*	*01/08/16 07:48*	*01/15/16 20:16*	*1*
2-Fluorophenol (Surr)	*55*		*18 - 120*	*01/08/16 07:48*	*01/15/16 20:16*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	H	190	28	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
bis (2-chloroisopropyl) ether	ND	H	190	38	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
2,4,5-Trichlorophenol	ND	H	190	52	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
2,4,6-Trichlorophenol	ND	H	190	38	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
2,4-Dichlorophenol	ND	H	190	20	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
2,4-Dimethylphenol	ND	H	190	46	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
2,4-Dinitrophenol	ND	H	1900	880	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
2,4-Dinitrotoluene	ND	H	190	39	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
2,6-Dinitrotoluene	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
2-Chloronaphthalene	ND	H	190	31	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
2-Chlorophenol	ND	H	190	35	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
2-Methylphenol	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
2-Methylnaphthalene	ND	H	190	38	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
2-Nitroaniline	ND	H	370	28	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
2-Nitrophenol	ND	H	190	54	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
3,3'-Dichlorobenzidine	ND	H	370	220	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
3-Nitroaniline	ND	H	370	53	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-03 (6'-8')
Date Collected: 01/05/16 11:40
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-8
Matrix: Solid
Percent Solids: 88.0

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	ND	H	370	190	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
4-Bromophenyl phenyl ether	ND	H	190	27	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
4-Chloro-3-methylphenol	ND	H	190	47	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
4-Chloroaniline	ND	H	190	47	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
4-Chlorophenyl phenyl ether	ND	H	190	24	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
4-Methylphenol	ND	H	370	22	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
4-Nitroaniline	ND	H	370	100	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
4-Nitrophenol	ND	H	370	130	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Acenaphthene	ND	H	190	28	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Acenaphthylene	ND	H	190	25	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Acetophenone	ND	H	190	26	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Anthracene	ND	H	190	47	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Atrazine	ND	H	190	66	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Benzaldehyde	ND	H	190	150	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Benzo[a]anthracene	ND	H	190	19	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Benzo[a]pyrene	ND	H	190	28	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Benzo[b]fluoranthene	ND	H	190	30	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Benzo[g,h,i]perylene	ND	H	190	20	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Benzo[k]fluoranthene	ND	H	190	25	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Bis(2-chloroethoxy)methane	ND	H	190	40	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Bis(2-chloroethyl)ether	ND	H	190	25	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Bis(2-ethylhexyl) phthalate	ND	H	190	65	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Butyl benzyl phthalate	ND	H	190	31	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Caprolactam	ND	H	190	57	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Carbazole	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Chrysene	ND	H	190	43	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Dibenz(a,h)anthracene	ND	H	190	34	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Di-n-butyl phthalate	ND	H	190	32	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Di-n-octyl phthalate	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Dibenzofuran	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Diethyl phthalate	ND	H	190	25	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Dimethyl phthalate	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Fluoranthene	ND	H	190	20	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Fluorene	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Hexachlorobenzene	ND	H	190	26	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Hexachlorobutadiene	ND	H	190	28	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Hexachlorocyclopentadiene	ND	H	190	26	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Hexachloroethane	ND	H	190	25	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Indeno[1,2,3-cd]pyrene	ND	H	190	24	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Isophorone	ND	H	190	40	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
N-Nitrosodi-n-propylamine	ND	H	190	32	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
N-Nitrosodiphenylamine	ND	H	190	150	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Naphthalene	ND	H	190	25	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Nitrobenzene	ND	H	190	21	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Pentachlorophenol	ND	H	370	190	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Phenanthrene	ND	H	190	28	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Phenol	ND	H	190	29	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1
Pyrene	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 14:41	1

Client Sample ID: PDI-03 (6'-8')

Date Collected: 01/05/16 11:40
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-8

Matrix: Solid
Percent Solids: 88.0

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	82		34 - 132	01/20/16 08:35	01/21/16 14:41	1
Phenol-d5 (Surr)	65		11 - 120	01/20/16 08:35	01/21/16 14:41	1
p-Terphenyl-d14 (Surr)	87		65 - 153	01/20/16 08:35	01/21/16 14:41	1
2,4,6-Tribromophenol (Surr)	85		39 - 146	01/20/16 08:35	01/21/16 14:41	1
2-Fluorobiphenyl	85		37 - 120	01/20/16 08:35	01/21/16 14:41	1
2-Fluorophenol (Surr)	70		18 - 120	01/20/16 08:35	01/21/16 14:41	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		1.9	0.37	ug/Kg	☼	01/07/16 07:53	01/13/16 13:51	1
4,4'-DDE	ND		1.9	0.39	ug/Kg	☼	01/07/16 07:53	01/13/16 13:51	1
4,4'-DDT	ND		1.9	0.44	ug/Kg	☼	01/07/16 07:53	01/13/16 13:51	1
Aldrin	ND		1.9	0.46	ug/Kg	☼	01/07/16 07:53	01/13/16 13:51	1
alpha-BHC	**0.57**	**J B**	1.9	0.34	ug/Kg	☼	01/07/16 07:53	01/13/16 13:51	1
alpha-Chlordane	ND		1.9	0.94	ug/Kg	☼	01/07/16 07:53	01/13/16 13:51	1
beta-BHC	**0.65**	**J B**	1.9	0.34	ug/Kg	☼	01/07/16 07:53	01/13/16 13:51	1
delta-BHC	ND		1.9	0.35	ug/Kg	☼	01/07/16 07:53	01/13/16 13:51	1
Dieldrin	ND		1.9	0.45	ug/Kg	☼	01/07/16 07:53	01/13/16 13:51	1
Endosulfan I	ND		1.9	0.36	ug/Kg	☼	01/07/16 07:53	01/13/16 13:51	1
Endosulfan II	ND		1.9	0.34	ug/Kg	☼	01/07/16 07:53	01/13/16 13:51	1
Endosulfan sulfate	ND		1.9	0.35	ug/Kg	☼	01/07/16 07:53	01/13/16 13:51	1
Endrin	ND		1.9	0.37	ug/Kg	☼	01/07/16 07:53	01/13/16 13:51	1
Endrin aldehyde	**0.53**	**J**	1.9	0.48	ug/Kg	☼	01/07/16 07:53	01/13/16 13:51	1
Endrin ketone	ND		1.9	0.46	ug/Kg	☼	01/07/16 07:53	01/13/16 13:51	1
gamma-BHC (Lindane)	**0.55**	**J B**	1.9	0.35	ug/Kg	☼	01/07/16 07:53	01/13/16 13:51	1
gamma-Chlordane	ND		1.9	0.60	ug/Kg	☼	01/07/16 07:53	01/13/16 13:51	1
Heptachlor	ND		1.9	0.41	ug/Kg	☼	01/07/16 07:53	01/13/16 13:51	1
Heptachlor epoxide	ND		1.9	0.48	ug/Kg	☼	01/07/16 07:53	01/13/16 13:51	1
Methoxychlor	ND		1.9	0.38	ug/Kg	☼	01/07/16 07:53	01/13/16 13:51	1
Toxaphene	ND		19	11	ug/Kg	☼	01/07/16 07:53	01/13/16 13:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	83		32 - 136	01/07/16 07:53	01/13/16 13:51	1
Tetrachloro-m-xylene	74		30 - 124	01/07/16 07:53	01/13/16 13:51	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.28	0.054	mg/Kg	☼	01/07/16 07:43	01/08/16 16:09	1
PCB-1221	ND		0.28	0.054	mg/Kg	☼	01/07/16 07:43	01/08/16 16:09	1
PCB-1232	ND		0.28	0.054	mg/Kg	☼	01/07/16 07:43	01/08/16 16:09	1
PCB-1242	ND		0.28	0.054	mg/Kg	☼	01/07/16 07:43	01/08/16 16:09	1
PCB-1248	ND		0.28	0.054	mg/Kg	☼	01/07/16 07:43	01/08/16 16:09	1
PCB-1254	ND		0.28	0.13	mg/Kg	☼	01/07/16 07:43	01/08/16 16:09	1
PCB-1260	ND		0.28	0.13	mg/Kg	☼	01/07/16 07:43	01/08/16 16:09	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	105		60 - 154	01/07/16 07:43	01/08/16 16:09	1
DCB Decachlorobiphenyl	101		65 - 174	01/07/16 07:43	01/08/16 16:09	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-03 (6'-8')
Date Collected: 01/05/16 11:40
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-8
Matrix: Solid
Percent Solids: 88.0

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	10400		10.6	4.7	mg/Kg	☼	01/07/16 12:30	01/08/16 13:59	1
Antimony	ND		15.9	0.43	mg/Kg	☼	01/07/16 12:30	01/08/16 13:59	1
Arsenic	6.7		2.1	0.43	mg/Kg	☼	01/07/16 12:30	01/08/16 13:59	1
Barium	59.5		0.53	0.12	mg/Kg	☼	01/07/16 12:30	01/08/16 13:59	1
Beryllium	0.47		0.21	0.030	mg/Kg	☼	01/07/16 12:30	01/08/16 13:59	1
Cadmium	0.11	J	0.21	0.032	mg/Kg	☼	01/07/16 12:30	01/08/16 13:59	1
Calcium	14500		53.2	3.5	mg/Kg	☼	01/07/16 12:30	01/08/16 13:59	1
Chromium	12.4		0.53	0.21	mg/Kg	☼	01/07/16 12:30	01/08/16 13:59	1
Cobalt	5.9		0.53	0.053	mg/Kg	☼	01/07/16 12:30	01/08/16 13:59	1
Copper	27.3		1.1	0.22	mg/Kg	☼	01/07/16 12:30	01/08/16 13:59	1
Iron	20000		10.6	3.7	mg/Kg	☼	01/07/16 12:30	01/08/16 13:59	1
Lead	145		1.1	0.26	mg/Kg	☼	01/07/16 12:30	01/08/16 13:59	1
Magnesium	4350		21.3	0.99	mg/Kg	☼	01/07/16 12:30	01/08/16 13:59	1
Manganese	546	B	0.21	0.034	mg/Kg	☼	01/07/16 12:30	01/08/16 13:59	1
Nickel	14.1		5.3	0.24	mg/Kg	☼	01/07/16 12:30	01/08/16 13:59	1
Potassium	1670		31.9	21.3	mg/Kg	☼	01/07/16 12:30	01/08/16 13:59	1
Selenium	ND		4.3	0.43	mg/Kg	☼	01/07/16 12:30	01/08/16 13:59	1
Silver	ND		0.64	0.21	mg/Kg	☼	01/07/16 12:30	01/08/16 13:59	1
Sodium	110	J	149	13.8	mg/Kg	☼	01/07/16 12:30	01/08/16 13:59	1
Thallium	ND		6.4	0.32	mg/Kg	☼	01/07/16 12:30	01/08/16 13:59	1
Vanadium	19.3		0.53	0.12	mg/Kg	☼	01/07/16 12:30	01/08/16 13:59	1
Zinc	55.9		2.1	0.68	mg/Kg	☼	01/07/16 12:30	01/08/16 13:59	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	0.13		0.023	0.0094	mg/Kg	☼	01/11/16 10:30	01/11/16 15:51	1

Client Sample ID: PDI-03 (8'-10')

Date Collected: 01/05/16 11:45
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-9

Matrix: Solid
Percent Solids: 83.8

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		6.0	0.43	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
1,1,2,2-Tetrachloroethane	ND		6.0	0.97	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
1,1,2-Trichloroethane	ND		6.0	0.77	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		6.0	1.4	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
1,1-Dichloroethane	ND		6.0	0.73	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
1,1-Dichloroethene	ND		6.0	0.73	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
1,2,4-Trichlorobenzene	ND		6.0	0.36	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
1,2-Dibromo-3-Chloropropane	ND		6.0	3.0	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
1,2-Dichlorobenzene	ND		6.0	0.47	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
1,2-Dichloroethane	ND		6.0	0.30	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
1,2-Dichloropropane	ND		6.0	3.0	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
1,3-Dichlorobenzene	ND		6.0	0.31	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
1,4-Dichlorobenzene	ND		6.0	0.83	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
2-Butanone (MEK)	ND		30	2.2	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
2-Hexanone	ND		30	3.0	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
4-Methyl-2-pentanone (MIBK)	ND		30	2.0	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
Acetone	**8.8**	**J B**	30	5.0	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
Benzene	ND		6.0	0.29	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
Bromodichloromethane	ND		6.0	0.80	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
Bromoform	ND		6.0	3.0	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
Bromomethane	ND		6.0	0.54	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
Carbon disulfide	ND		6.0	3.0	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
Carbon tetrachloride	ND		6.0	0.58	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
Chlorobenzene	ND		6.0	0.79	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
Dibromochloromethane	ND		6.0	0.76	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
Chloroethane	ND		6.0	1.3	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
Chloroform	ND		6.0	0.37	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
Chloromethane	ND		6.0	0.36	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
cis-1,2-Dichloroethene	**1.4**	**J**	6.0	0.76	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
cis-1,3-Dichloropropene	ND		6.0	0.86	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
Cyclohexane	ND		6.0	0.83	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
Dichlorodifluoromethane	ND		6.0	0.49	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
Ethylbenzene	ND		6.0	0.41	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
1,2-Dibromoethane	ND		6.0	0.76	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
Isopropylbenzene	ND		6.0	0.90	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
Methyl acetate	ND		6.0	3.6	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
Methyl tert-butyl ether	ND		6.0	0.58	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
Methylcyclohexane	ND		6.0	0.91	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
Methylene Chloride	**4.1**	**J B**	6.0	2.7	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
Styrene	ND		6.0	0.30	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
Tetrachloroethene	ND		6.0	0.80	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
Toluene	ND		6.0	0.45	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
trans-1,2-Dichloroethene	ND		6.0	0.61	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
trans-1,3-Dichloropropene	ND		6.0	2.6	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
Trichloroethene	**30**		6.0	1.3	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
Trichlorofluoromethane	ND		6.0	0.56	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
Vinyl chloride	ND		6.0	0.73	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1
Xylenes, Total	ND		12	1.0	ug/Kg	☼	01/08/16 19:05	01/09/16 02:33	1

Client Sample ID: PDI-03 (8'-10')

Date Collected: 01/05/16 11:45
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-9

Matrix: Solid
Percent Solids: 83.8

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*71 - 125*	*01/08/16 19:05*	*01/09/16 02:33*	*1*
1,2-Dichloroethane-d4 (Surr)	*108*		*64 - 126*	*01/08/16 19:05*	*01/09/16 02:33*	*1*
4-Bromofluorobenzene (Surr)	*103*		*72 - 126*	*01/08/16 19:05*	*01/09/16 02:33*	*1*
Dibromofluoromethane (Surr)	*103*		*60 - 140*	*01/08/16 19:05*	*01/09/16 02:33*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	*	200	30	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
bis (2-chloroisopropyl) ether	ND		200	40	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
2,4,5-Trichlorophenol	ND		200	54	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
2,4,6-Trichlorophenol	ND		200	40	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
2,4-Dichlorophenol	ND		200	21	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
2,4-Dimethylphenol	ND		200	48	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
2,4-Dinitrophenol	ND		2000	930	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
2,4-Dinitrotoluene	ND		200	41	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
2,6-Dinitrotoluene	ND	*	200	24	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
2-Chloronaphthalene	ND		200	33	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
2-Chlorophenol	ND		200	37	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
2-Methylphenol	ND		200	24	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
2-Methylnaphthalene	ND		200	40	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
2-Nitroaniline	ND		390	30	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
2-Nitrophenol	ND		200	57	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
3,3'-Dichlorobenzidine	ND		390	240	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
3-Nitroaniline	ND	*	390	56	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
4,6-Dinitro-2-methylphenol	ND		390	200	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
4-Bromophenyl phenyl ether	ND		200	28	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
4-Chloro-3-methylphenol	ND		200	50	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
4-Chloroaniline	ND	*	200	50	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
4-Chlorophenyl phenyl ether	ND	*	200	25	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
4-Methylphenol	ND		390	24	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
4-Nitroaniline	ND	*	390	110	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
4-Nitrophenol	ND		390	140	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Acenaphthene	ND		200	30	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Acenaphthylene	ND		200	26	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Acetophenone	ND	*	200	27	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Anthracene	ND		200	50	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Atrazine	ND		200	70	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Benzaldehyde	ND		200	160	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Benzo[a]anthracene	ND		200	20	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Benzo[a]pyrene	ND		200	30	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Benzo[b]fluoranthene	ND		200	32	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Benzo[g,h,i]perylene	ND		200	21	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Benzo[k]fluoranthene	ND		200	26	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Bis(2-chloroethoxy)methane	ND	*	200	43	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Bis(2-chloroethyl)ether	ND		200	26	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Bis(2-ethylhexyl) phthalate	ND		200	69	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Butyl benzyl phthalate	ND		200	33	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Caprolactam	ND		200	60	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Carbazole	ND		200	24	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Chrysene	ND		200	45	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1

Client Sample ID: PDI-03 (8'-10')
Date Collected: 01/05/16 11:45
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-9
Matrix: Solid
Percent Solids: 83.8

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		200	35	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Di-n-butyl phthalate	ND		200	34	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Di-n-octyl phthalate	ND		200	24	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Dibenzofuran	ND		200	24	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Diethyl phthalate	ND	*	200	26	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Dimethyl phthalate	ND	*	200	24	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Fluoranthene	ND		200	21	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Fluorene	ND		200	24	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Hexachlorobenzene	ND		200	27	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Hexachlorobutadiene	ND		200	30	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Hexachlorocyclopentadiene	ND		200	27	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Hexachloroethane	ND		200	26	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Indeno[1,2,3-cd]pyrene	ND		200	25	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Isophorone	ND		200	43	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
N-Nitrosodi-n-propylamine	ND		200	34	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
N-Nitrosodiphenylamine	ND		200	160	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Naphthalene	ND		200	26	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Nitrobenzene	ND		200	22	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Pentachlorophenol	ND		390	200	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Phenanthrene	ND		200	30	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Phenol	ND		200	31	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1
Pyrene	ND		200	24	ug/Kg	☼	01/08/16 07:48	01/15/16 20:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*54*		*34 - 132*	*01/08/16 07:48*	*01/15/16 20:44*	*1*
Phenol-d5 (Surr)	*55*		*11 - 120*	*01/08/16 07:48*	*01/15/16 20:44*	*1*
p-Terphenyl-d14 (Surr)	*63*	*X*	*65 - 153*	*01/08/16 07:48*	*01/15/16 20:44*	*1*
2,4,6-Tribromophenol (Surr)	*62*		*39 - 146*	*01/08/16 07:48*	*01/15/16 20:44*	*1*
2-Fluorobiphenyl	*55*		*37 - 120*	*01/08/16 07:48*	*01/15/16 20:44*	*1*
2-Fluorophenol (Surr)	*52*		*18 - 120*	*01/08/16 07:48*	*01/15/16 20:44*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	H	200	29	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
bis (2-chloroisopropyl) ether	ND	H	200	40	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
2,4,5-Trichlorophenol	ND	H	200	54	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
2,4,6-Trichlorophenol	ND	H	200	40	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
2,4-Dichlorophenol	ND	H	200	21	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
2,4-Dimethylphenol	ND	H	200	48	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
2,4-Dinitrophenol	ND	H	1900	920	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
2,4-Dinitrotoluene	ND	H	200	41	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
2,6-Dinitrotoluene	ND	H	200	23	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
2-Chloronaphthalene	ND	H	200	33	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
2-Chlorophenol	ND	H	200	36	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
2-Methylphenol	ND	H	200	23	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
2-Methylnaphthalene	ND	H	200	40	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
2-Nitroaniline	ND	H	390	29	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
2-Nitrophenol	ND	H	200	56	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
3,3'-Dichlorobenzidine	ND	H	390	230	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
3-Nitroaniline	ND	H	390	55	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-03 (8'-10')
Date Collected: 01/05/16 11:45
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-9
Matrix: Solid
Percent Solids: 83.8

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	ND	H	390	200	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
4-Bromophenyl phenyl ether	ND	H	200	28	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
4-Chloro-3-methylphenol	ND	H	200	49	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
4-Chloroaniline	ND	H	200	49	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
4-Chlorophenyl phenyl ether	ND	H	200	25	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
4-Methylphenol	ND	H	390	23	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
4-Nitroaniline	ND	H	390	100	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
4-Nitrophenol	ND	H	390	140	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Acenaphthene	ND	H	200	29	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Acenaphthylene	ND	H	200	26	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Acetophenone	ND	H	200	27	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Anthracene	ND	H	200	49	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Atrazine	ND	H	200	69	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Benzaldehyde	ND	H	200	160	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Benzo[a]anthracene	ND	H	200	20	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Benzo[a]pyrene	ND	H	200	29	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Benzo[b]fluoranthene	ND	H	200	32	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Benzo[g,h,i]perylene	ND	H	200	21	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Benzo[k]fluoranthene	ND	H	200	26	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Bis(2-chloroethoxy)methane	ND	H	200	42	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Bis(2-chloroethyl)ether	ND	H	200	26	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Bis(2-ethylhexyl) phthalate	ND	H	200	68	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Butyl benzyl phthalate	ND	H	200	33	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Caprolactam	ND	H	200	60	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Carbazole	ND	H	200	23	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Chrysene	ND	H	200	45	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Dibenz(a,h)anthracene	ND	H	200	35	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Di-n-butyl phthalate	ND	H	200	34	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Di-n-octyl phthalate	ND	H	200	23	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Dibenzofuran	ND	H	200	23	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Diethyl phthalate	ND	H	200	26	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Dimethyl phthalate	ND	H	200	23	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Fluoranthene	ND	H	200	21	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Fluorene	ND	H	200	23	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Hexachlorobenzene	ND	H	200	27	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Hexachlorobutadiene	ND	H	200	29	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Hexachlorocyclopentadiene	ND	H	200	27	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Hexachloroethane	ND	H	200	26	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Indeno[1,2,3-cd]pyrene	ND	H	200	25	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Isophorone	ND	H	200	42	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
N-Nitrosodi-n-propylamine	ND	H	200	34	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
N-Nitrosodiphenylamine	ND	H	200	160	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Naphthalene	ND	H	200	26	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Nitrobenzene	ND	H	200	22	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Pentachlorophenol	ND	H	390	200	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Phenanthrene	ND	H	200	29	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Phenol	ND	H	200	30	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1
Pyrene	ND	H	200	23	ug/Kg	☼	01/20/16 08:35	01/21/16 15:08	1

Client Sample ID: PDI-03 (8'-10')

Date Collected: 01/05/16 11:45
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-9

Matrix: Solid
Percent Solids: 83.8

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	74		34 - 132	01/20/16 08:35	01/21/16 15:08	1
Phenol-d5 (Surr)	60		11 - 120	01/20/16 08:35	01/21/16 15:08	1
p-Terphenyl-d14 (Surr)	87		65 - 153	01/20/16 08:35	01/21/16 15:08	1
2,4,6-Tribromophenol (Surr)	78		39 - 146	01/20/16 08:35	01/21/16 15:08	1
2-Fluorobiphenyl	79		37 - 120	01/20/16 08:35	01/21/16 15:08	1
2-Fluorophenol (Surr)	63		18 - 120	01/20/16 08:35	01/21/16 15:08	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		2.0	0.39	ug/Kg	☼	01/07/16 07:53	01/13/16 14:26	1
4,4'-DDE	ND		2.0	0.42	ug/Kg	☼	01/07/16 07:53	01/13/16 14:26	1
4,4'-DDT	ND		2.0	0.46	ug/Kg	☼	01/07/16 07:53	01/13/16 14:26	1
Aldrin	ND		2.0	0.49	ug/Kg	☼	01/07/16 07:53	01/13/16 14:26	1
alpha-BHC	**0.65**	**J B**	2.0	0.36	ug/Kg	☼	01/07/16 07:53	01/13/16 14:26	1
alpha-Chlordane	ND		2.0	0.99	ug/Kg	☼	01/07/16 07:53	01/13/16 14:26	1
beta-BHC	ND		2.0	0.36	ug/Kg	☼	01/07/16 07:53	01/13/16 14:26	1
delta-BHC	**0.83**	**J B**	2.0	0.37	ug/Kg	☼	01/07/16 07:53	01/13/16 14:26	1
Dieldrin	ND		2.0	0.48	ug/Kg	☼	01/07/16 07:53	01/13/16 14:26	1
Endosulfan I	ND		2.0	0.38	ug/Kg	☼	01/07/16 07:53	01/13/16 14:26	1
Endosulfan II	ND		2.0	0.36	ug/Kg	☼	01/07/16 07:53	01/13/16 14:26	1
Endosulfan sulfate	ND		2.0	0.37	ug/Kg	☼	01/07/16 07:53	01/13/16 14:26	1
Endrin	ND		2.0	0.39	ug/Kg	☼	01/07/16 07:53	01/13/16 14:26	1
Endrin aldehyde	**0.59**	**J**	2.0	0.51	ug/Kg	☼	01/07/16 07:53	01/13/16 14:26	1
Endrin ketone	ND		2.0	0.49	ug/Kg	☼	01/07/16 07:53	01/13/16 14:26	1
gamma-BHC (Lindane)	ND		2.0	0.36	ug/Kg	☼	01/07/16 07:53	01/13/16 14:26	1
gamma-Chlordane	ND		2.0	0.63	ug/Kg	☼	01/07/16 07:53	01/13/16 14:26	1
Heptachlor	ND		2.0	0.43	ug/Kg	☼	01/07/16 07:53	01/13/16 14:26	1
Heptachlor epoxide	**1.4**	**J**	2.0	0.51	ug/Kg	☼	01/07/16 07:53	01/13/16 14:26	1
Methoxychlor	**0.72**	**J B**	2.0	0.40	ug/Kg	☼	01/07/16 07:53	01/13/16 14:26	1
Toxaphene	ND		20	12	ug/Kg	☼	01/07/16 07:53	01/13/16 14:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	80		32 - 136	01/07/16 07:53	01/13/16 14:26	1
Tetrachloro-m-xylene	74		30 - 124	01/07/16 07:53	01/13/16 14:26	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.26	0.050	mg/Kg	☼	01/07/16 07:43	01/08/16 16:24	1
PCB-1221	ND		0.26	0.050	mg/Kg	☼	01/07/16 07:43	01/08/16 16:24	1
PCB-1232	ND		0.26	0.050	mg/Kg	☼	01/07/16 07:43	01/08/16 16:24	1
PCB-1242	ND		0.26	0.050	mg/Kg	☼	01/07/16 07:43	01/08/16 16:24	1
PCB-1248	ND		0.26	0.050	mg/Kg	☼	01/07/16 07:43	01/08/16 16:24	1
PCB-1254	ND		0.26	0.12	mg/Kg	☼	01/07/16 07:43	01/08/16 16:24	1
PCB-1260	ND		0.26	0.12	mg/Kg	☼	01/07/16 07:43	01/08/16 16:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	106		60 - 154	01/07/16 07:43	01/08/16 16:24	1
DCB Decachlorobiphenyl	102		65 - 174	01/07/16 07:43	01/08/16 16:24	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-03 (8'-10')
Date Collected: 01/05/16 11:45
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-9
Matrix: Solid
Percent Solids: 83.8

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	7740		12.1	5.3	mg/Kg	☼	01/07/16 12:30	01/08/16 14:02	1
Antimony	ND		18.1	0.48	mg/Kg	☼	01/07/16 12:30	01/08/16 14:02	1
Arsenic	6.7		2.4	0.48	mg/Kg	☼	01/07/16 12:30	01/08/16 14:02	1
Barium	37.9		0.60	0.13	mg/Kg	☼	01/07/16 12:30	01/08/16 14:02	1
Beryllium	0.41		0.24	0.034	mg/Kg	☼	01/07/16 12:30	01/08/16 14:02	1
Cadmium	0.12	J	0.24	0.036	mg/Kg	☼	01/07/16 12:30	01/08/16 14:02	1
Calcium	1180		60.3	4.0	mg/Kg	☼	01/07/16 12:30	01/08/16 14:02	1
Chromium	10.6		0.60	0.24	mg/Kg	☼	01/07/16 12:30	01/08/16 14:02	1
Cobalt	5.8		0.60	0.060	mg/Kg	☼	01/07/16 12:30	01/08/16 14:02	1
Copper	26.4		1.2	0.25	mg/Kg	☼	01/07/16 12:30	01/08/16 14:02	1
Iron	19900		12.1	4.2	mg/Kg	☼	01/07/16 12:30	01/08/16 14:02	1
Lead	7.8		1.2	0.29	mg/Kg	☼	01/07/16 12:30	01/08/16 14:02	1
Magnesium	2540		24.1	1.1	mg/Kg	☼	01/07/16 12:30	01/08/16 14:02	1
Manganese	824	B	0.24	0.039	mg/Kg	☼	01/07/16 12:30	01/08/16 14:02	1
Nickel	13.2		6.0	0.28	mg/Kg	☼	01/07/16 12:30	01/08/16 14:02	1
Potassium	1450		36.2	24.1	mg/Kg	☼	01/07/16 12:30	01/08/16 14:02	1
Selenium	ND		4.8	0.48	mg/Kg	☼	01/07/16 12:30	01/08/16 14:02	1
Silver	ND		0.72	0.24	mg/Kg	☼	01/07/16 12:30	01/08/16 14:02	1
Sodium	38.2	J	169	15.7	mg/Kg	☼	01/07/16 12:30	01/08/16 14:02	1
Thallium	ND		7.2	0.36	mg/Kg	☼	01/07/16 12:30	01/08/16 14:02	1
Vanadium	17.4		0.60	0.13	mg/Kg	☼	01/07/16 12:30	01/08/16 14:02	1
Zinc	50.2		2.4	0.77	mg/Kg	☼	01/07/16 12:30	01/08/16 14:02	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	ND		0.025	0.0099	mg/Kg	☼	01/11/16 10:30	01/11/16 15:53	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-04 (4'-6')
Date Collected: 01/05/16 12:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-10
Matrix: Solid
Percent Solids: 82.9

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.6	0.41	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
1,1,2,2-Tetrachloroethane	ND		5.6	0.91	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
1,1,2-Trichloroethane	ND		5.6	0.73	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.6	1.3	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
1,1-Dichloroethane	ND		5.6	0.68	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
1,1-Dichloroethene	ND		5.6	0.69	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
1,2,4-Trichlorobenzene	ND		5.6	0.34	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
1,2-Dibromo-3-Chloropropane	ND		5.6	2.8	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
1,2-Dichlorobenzene	ND		5.6	0.44	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
1,2-Dichloroethane	ND		5.6	0.28	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
1,2-Dichloropropane	ND		5.6	2.8	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
1,3-Dichlorobenzene	ND		5.6	0.29	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
1,4-Dichlorobenzene	ND		5.6	0.79	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
2-Butanone (MEK)	ND		28	2.1	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
2-Hexanone	ND		28	2.8	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
4-Methyl-2-pentanone (MIBK)	ND		28	1.8	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
Acetone	**26**	**J B**	28	4.7	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
Benzene	ND		5.6	0.28	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
Bromodichloromethane	ND		5.6	0.75	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
Bromoform	ND		5.6	2.8	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
Bromomethane	ND		5.6	0.51	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
Carbon disulfide	ND		5.6	2.8	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
Carbon tetrachloride	ND		5.6	0.54	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
Chlorobenzene	ND		5.6	0.74	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
Dibromochloromethane	ND		5.6	0.72	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
Chloroethane	ND		5.6	1.3	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
Chloroform	ND		5.6	0.35	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
Chloromethane	ND		5.6	0.34	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
cis-1,2-Dichloroethene	**21**		5.6	0.72	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
cis-1,3-Dichloropropene	ND		5.6	0.81	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
Cyclohexane	ND		5.6	0.79	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
Dichlorodifluoromethane	ND		5.6	0.46	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
Ethylbenzene	ND		5.6	0.39	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
1,2-Dibromoethane	ND		5.6	0.72	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
Isopropylbenzene	ND		5.6	0.85	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
Methyl acetate	ND		5.6	3.4	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
Methyl tert-butyl ether	ND		5.6	0.55	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
Methylcyclohexane	ND		5.6	0.85	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
Methylene Chloride	**6.2**	**B**	5.6	2.6	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
Styrene	ND		5.6	0.28	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
Tetrachloroethene	**1.8**	**J**	5.6	0.75	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
Toluene	ND		5.6	0.42	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
trans-1,2-Dichloroethene	**2.6**	**J**	5.6	0.58	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
trans-1,3-Dichloropropene	ND		5.6	2.5	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
Trichlorofluoromethane	ND		5.6	0.53	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
Vinyl chloride	ND		5.6	0.68	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1
Xylenes, Total	ND		11	0.94	ug/Kg	☼	01/08/16 19:05	01/09/16 02:59	1

Client Sample ID: PDI-04 (4'-6')

Date Collected: 01/05/16 12:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-10

Matrix: Solid
Percent Solids: 82.9

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*109*		*71 - 125*	*01/08/16 19:05*	*01/09/16 02:59*	*1*
1,2-Dichloroethane-d4 (Surr)	*109*		*64 - 126*	*01/08/16 19:05*	*01/09/16 02:59*	*1*
4-Bromofluorobenzene (Surr)	*86*		*72 - 126*	*01/08/16 19:05*	*01/09/16 02:59*	*1*
Dibromofluoromethane (Surr)	*108*		*60 - 140*	*01/08/16 19:05*	*01/09/16 02:59*	*1*

Method: 8260C - Volatile Organic Compounds by GC/MS - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	**200**		27	5.9	ug/Kg	☼	01/12/16 08:59	01/12/16 13:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*103*		*71 - 125*	*01/12/16 08:59*	*01/12/16 13:59*	*1*
1,2-Dichloroethane-d4 (Surr)	*109*		*64 - 126*	*01/12/16 08:59*	*01/12/16 13:59*	*1*
4-Bromofluorobenzene (Surr)	*98*		*72 - 126*	*01/12/16 08:59*	*01/12/16 13:59*	*1*
Dibromofluoromethane (Surr)	*106*		*60 - 140*	*01/12/16 08:59*	*01/12/16 13:59*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	*	2000	300	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
bis (2-chloroisopropyl) ether	ND		2000	410	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
2,4,5-Trichlorophenol	ND		2000	550	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
2,4,6-Trichlorophenol	ND		2000	410	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
2,4-Dichlorophenol	ND		2000	220	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
2,4-Dimethylphenol	ND		2000	490	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
2,4-Dinitrophenol	ND		20000	9400	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
2,4-Dinitrotoluene	ND		2000	420	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
2,6-Dinitrotoluene	ND	*	2000	240	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
2-Chloronaphthalene	ND		2000	340	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
2-Chlorophenol	ND		2000	370	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
2-Methylphenol	ND		2000	240	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
2-Methylnaphthalene	ND		2000	410	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
2-Nitroaniline	ND		4000	300	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
2-Nitrophenol	ND		2000	580	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
3,3'-Dichlorobenzidine	ND		4000	2400	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
3-Nitroaniline	ND	*	4000	560	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
4,6-Dinitro-2-methylphenol	ND		4000	2000	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
4-Bromophenyl phenyl ether	ND		2000	290	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
4-Chloro-3-methylphenol	ND		2000	500	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
4-Chloroaniline	ND	*	2000	500	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
4-Chlorophenyl phenyl ether	ND	*	2000	250	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
4-Methylphenol	ND		4000	240	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
4-Nitroaniline	ND	*	4000	1100	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
4-Nitrophenol	ND		4000	1400	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Acenaphthene	ND		2000	300	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Acenaphthylene	ND		2000	260	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Acetophenone	ND	*	2000	280	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Anthracene	ND		2000	500	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Atrazine	ND		2000	710	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Benzaldehyde	ND		2000	1600	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Benzo[a]anthracene	**390**	**J**	2000	200	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Benzo[a]pyrene	**340**	**J**	2000	300	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Benzo[b]fluoranthene	**370**	**J**	2000	320	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10

Client Sample ID: PDI-04 (4'-6')
Date Collected: 01/05/16 12:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-10
Matrix: Solid
Percent Solids: 82.9

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzo[g,h,i]perylene	ND		2000	220	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Benzo[k]fluoranthene	**320**	**J**	2000	260	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Bis(2-chloroethoxy)methane	ND	*	2000	430	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Bis(2-chloroethyl)ether	ND		2000	260	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Bis(2-ethylhexyl) phthalate	ND		2000	700	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Butyl benzyl phthalate	ND		2000	340	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Caprolactam	ND		2000	610	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Carbazole	ND		2000	240	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Chrysene	ND		2000	460	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Dibenz(a,h)anthracene	ND		2000	360	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Di-n-butyl phthalate	ND		2000	350	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Di-n-octyl phthalate	ND		2000	240	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Dibenzofuran	ND		2000	240	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Diethyl phthalate	ND	*	2000	260	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Dimethyl phthalate	ND	*	2000	240	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Fluoranthene	**710**	**J**	2000	220	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Fluorene	ND		2000	240	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Hexachlorobenzene	ND		2000	280	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Hexachlorobutadiene	ND		2000	300	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Hexachlorocyclopentadiene	ND		2000	280	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Hexachloroethane	ND		2000	260	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Indeno[1,2,3-cd]pyrene	ND		2000	250	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Isophorone	ND		2000	430	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
N-Nitrosodi-n-propylamine	ND		2000	350	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
N-Nitrosodiphenylamine	ND		2000	1700	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Naphthalene	ND		2000	260	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Nitrobenzene	ND		2000	230	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Pentachlorophenol	ND		4000	2000	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Phenanthrene	**390**	**J**	2000	300	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Phenol	ND		2000	310	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10
Pyrene	**650**	**J**	2000	240	ug/Kg	☼	01/08/16 07:48	01/15/16 21:11	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*64*		*34 - 132*	*01/08/16 07:48*	*01/15/16 21:11*	*10*
Phenol-d5 (Surr)	*63*		*11 - 120*	*01/08/16 07:48*	*01/15/16 21:11*	*10*
p-Terphenyl-d14 (Surr)	*57*	*X*	*65 - 153*	*01/08/16 07:48*	*01/15/16 21:11*	*10*
2,4,6-Tribromophenol (Surr)	*88*		*39 - 146*	*01/08/16 07:48*	*01/15/16 21:11*	*10*
2-Fluorobiphenyl	*60*		*37 - 120*	*01/08/16 07:48*	*01/15/16 21:11*	*10*
2-Fluorophenol (Surr)	*60*		*18 - 120*	*01/08/16 07:48*	*01/15/16 21:11*	*10*

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	H	2000	300	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
bis (2-chloroisopropyl) ether	ND	H	2000	400	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
2,4,5-Trichlorophenol	ND	H	2000	540	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
2,4,6-Trichlorophenol	ND	H	2000	400	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
2,4-Dichlorophenol	ND	H	2000	210	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
2,4-Dimethylphenol	ND	H	2000	480	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
2,4-Dinitrophenol	ND	H	20000	9300	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
2,4-Dinitrotoluene	ND	H	2000	410	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10

Client Sample ID: PDI-04 (4'-6')
Date Collected: 01/05/16 12:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-10
Matrix: Solid
Percent Solids: 82.9

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,6-Dinitrotoluene	ND	H	2000	240	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
2-Chloronaphthalene	ND	H	2000	330	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
2-Chlorophenol	ND	H	2000	370	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
2-Methylphenol	ND	H	2000	240	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
2-Methylnaphthalene	ND	H	2000	400	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
2-Nitroaniline	ND	H	3900	300	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
2-Nitrophenol	ND	H	2000	570	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
3,3'-Dichlorobenzidine	ND	H	3900	2400	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
3-Nitroaniline	ND	H	3900	550	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
4,6-Dinitro-2-methylphenol	ND	H	3900	2000	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
4-Bromophenyl phenyl ether	ND	H	2000	280	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
4-Chloro-3-methylphenol	ND	H	2000	500	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
4-Chloroaniline	ND	H	2000	500	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
4-Chlorophenyl phenyl ether	ND	H	2000	250	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
4-Methylphenol	ND	H	3900	240	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
4-Nitroaniline	ND	H	3900	1100	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
4-Nitrophenol	ND	H	3900	1400	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Acenaphthene	**350**	**J H**	2000	300	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Acenaphthylene	ND	H	2000	260	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Acetophenone	ND	H	2000	270	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Anthracene	**1300**	**J H**	2000	500	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Atrazine	ND	H	2000	700	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Benzaldehyde	ND	H	2000	1600	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Benzo[a]anthracene	**3000**	**H**	2000	200	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Benzo[a]pyrene	**2000**	**H**	2000	300	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Benzo[b]fluoranthene	**2600**	**H**	2000	320	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Benzo[g,h,i]perylene	**1200**	**J H**	2000	210	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Benzo[k]fluoranthene	**1500**	**J H**	2000	260	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Bis(2-chloroethoxy)methane	ND	H	2000	420	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Bis(2-chloroethyl)ether	ND	H	2000	260	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Bis(2-ethylhexyl) phthalate	ND	H	2000	680	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Butyl benzyl phthalate	ND	H	2000	330	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Caprolactam	ND	H	2000	600	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Carbazole	**240**	**J H**	2000	240	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Chrysene	**2600**	**H**	2000	450	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Dibenz(a,h)anthracene	ND	H	2000	350	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Di-n-butyl phthalate	ND	H	2000	340	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Di-n-octyl phthalate	ND	H	2000	240	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Dibenzofuran	ND	H	2000	240	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Diethyl phthalate	ND	H	2000	260	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Dimethyl phthalate	ND	H	2000	240	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Fluoranthene	**6600**	**H**	2000	210	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Fluorene	**600**	**J H**	2000	240	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Hexachlorobenzene	ND	H	2000	270	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Hexachlorobutadiene	ND	H	2000	300	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Hexachlorocyclopentadiene	ND	H	2000	270	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Hexachloroethane	ND	H	2000	260	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Indeno[1,2,3-cd]pyrene	**1200**	**J H**	2000	250	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Isophorone	ND	H	2000	420	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10

Client Sample ID: PDI-04 (4'-6')

Date Collected: 01/05/16 12:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-10

Matrix: Solid
Percent Solids: 82.9

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
N-Nitrosodi-n-propylamine	ND	H	2000	340	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
N-Nitrosodiphenylamine	ND	H	2000	1600	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Naphthalene	ND	H	2000	260	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Nitrobenzene	ND	H	2000	220	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Pentachlorophenol	ND	H	3900	2000	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Phenanthrene	**4600**	**H**	2000	300	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Phenol	ND	H	2000	310	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10
Pyrene	**5000**	**H**	2000	240	ug/Kg	☼	01/20/16 08:35	01/21/16 15:34	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*89*		*34 - 132*	*01/20/16 08:35*	*01/21/16 15:34*	*10*
Phenol-d5 (Surr)	*66*		*11 - 120*	*01/20/16 08:35*	*01/21/16 15:34*	*10*
p-Terphenyl-d14 (Surr)	*80*		*65 - 153*	*01/20/16 08:35*	*01/21/16 15:34*	*10*
2,4,6-Tribromophenol (Surr)	*57*		*39 - 146*	*01/20/16 08:35*	*01/21/16 15:34*	*10*
2-Fluorobiphenyl	*100*		*37 - 120*	*01/20/16 08:35*	*01/21/16 15:34*	*10*
2-Fluorophenol (Surr)	*70*		*18 - 120*	*01/20/16 08:35*	*01/21/16 15:34*	*10*

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		20	3.9	ug/Kg	☼	01/07/16 07:53	01/13/16 14:44	10
4,4'-DDE	**9.6**	**J**	20	4.2	ug/Kg	☼	01/07/16 07:53	01/13/16 14:44	10
4,4'-DDT	**38**		20	4.7	ug/Kg	☼	01/07/16 07:53	01/13/16 14:44	10
Aldrin	ND		20	4.9	ug/Kg	☼	01/07/16 07:53	01/13/16 14:44	10
alpha-BHC	**6.4**	**J B**	20	3.6	ug/Kg	☼	01/07/16 07:53	01/13/16 14:44	10
alpha-Chlordane	ND		20	9.9	ug/Kg	☼	01/07/16 07:53	01/13/16 14:44	10
beta-BHC	ND		20	3.6	ug/Kg	☼	01/07/16 07:53	01/13/16 14:44	10
delta-BHC	**6.7**	**J B**	20	3.7	ug/Kg	☼	01/07/16 07:53	01/13/16 14:44	10
Dieldrin	ND		20	4.8	ug/Kg	☼	01/07/16 07:53	01/13/16 14:44	10
Endosulfan I	ND		20	3.8	ug/Kg	☼	01/07/16 07:53	01/13/16 14:44	10
Endosulfan II	ND		20	3.6	ug/Kg	☼	01/07/16 07:53	01/13/16 14:44	10
Endosulfan sulfate	ND		20	3.7	ug/Kg	☼	01/07/16 07:53	01/13/16 14:44	10
Endrin	ND		20	3.9	ug/Kg	☼	01/07/16 07:53	01/13/16 14:44	10
Endrin aldehyde	ND		20	5.1	ug/Kg	☼	01/07/16 07:53	01/13/16 14:44	10
Endrin ketone	ND		20	4.9	ug/Kg	☼	01/07/16 07:53	01/13/16 14:44	10
gamma-BHC (Lindane)	**6.4**	**J B**	20	3.6	ug/Kg	☼	01/07/16 07:53	01/13/16 14:44	10
gamma-Chlordane	ND		20	6.3	ug/Kg	☼	01/07/16 07:53	01/13/16 14:44	10
Heptachlor	ND		20	4.3	ug/Kg	☼	01/07/16 07:53	01/13/16 14:44	10
Heptachlor epoxide	**11**	**J**	20	5.1	ug/Kg	☼	01/07/16 07:53	01/13/16 14:44	10
Methoxychlor	**11**	**J B**	20	4.1	ug/Kg	☼	01/07/16 07:53	01/13/16 14:44	10
Toxaphene	ND		200	120	ug/Kg	☼	01/07/16 07:53	01/13/16 14:44	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*89*		*32 - 136*	*01/07/16 07:53*	*01/13/16 14:44*	*10*
Tetrachloro-m-xylene	*115*		*30 - 124*	*01/07/16 07:53*	*01/13/16 14:44*	*10*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.26	0.051	mg/Kg	☼	01/07/16 07:43	01/08/16 16:38	1
PCB-1221	ND		0.26	0.051	mg/Kg	☼	01/07/16 07:43	01/08/16 16:38	1
PCB-1232	ND		0.26	0.051	mg/Kg	☼	01/07/16 07:43	01/08/16 16:38	1

Client Sample ID: PDI-04 (4'-6')

Date Collected: 01/05/16 12:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-10

Matrix: Solid
Percent Solids: 82.9

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1242	ND		0.26	0.051	mg/Kg	☼	01/07/16 07:43	01/08/16 16:38	1
PCB-1248	ND		0.26	0.051	mg/Kg	☼	01/07/16 07:43	01/08/16 16:38	1
PCB-1254	ND		0.26	0.12	mg/Kg	☼	01/07/16 07:43	01/08/16 16:38	1
PCB-1260	ND		0.26	0.12	mg/Kg	☼	01/07/16 07:43	01/08/16 16:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*104*		*60 - 154*	*01/07/16 07:43*	*01/08/16 16:38*	*1*
DCB Decachlorobiphenyl	*101*		*65 - 174*	*01/07/16 07:43*	*01/08/16 16:38*	*1*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**9600**		11.5	5.0	mg/Kg	☼	01/07/16 12:30	01/08/16 14:06	1
Antimony	**0.46**	**J**	17.2	0.46	mg/Kg	☼	01/07/16 12:30	01/08/16 14:06	1
Arsenic	**11.0**		2.3	0.46	mg/Kg	☼	01/07/16 12:30	01/08/16 14:06	1
Barium	**144**		0.57	0.13	mg/Kg	☼	01/07/16 12:30	01/08/16 14:06	1
Beryllium	**0.46**		0.23	0.032	mg/Kg	☼	01/07/16 12:30	01/08/16 14:06	1
Cadmium	**0.54**		0.23	0.034	mg/Kg	☼	01/07/16 12:30	01/08/16 14:06	1
Calcium	**13200**		57.3	3.8	mg/Kg	☼	01/07/16 12:30	01/08/16 14:06	1
Chromium	**12.2**		0.57	0.23	mg/Kg	☼	01/07/16 12:30	01/08/16 14:06	1
Cobalt	**5.9**		0.57	0.057	mg/Kg	☼	01/07/16 12:30	01/08/16 14:06	1
Copper	**31.1**		1.1	0.24	mg/Kg	☼	01/07/16 12:30	01/08/16 14:06	1
Iron	**24200**		11.5	4.0	mg/Kg	☼	01/07/16 12:30	01/08/16 14:06	1
Lead	**133**		1.1	0.28	mg/Kg	☼	01/07/16 12:30	01/08/16 14:06	1
Magnesium	**2580**		22.9	1.1	mg/Kg	☼	01/07/16 12:30	01/08/16 14:06	1
Manganese	**689**	**B**	0.23	0.037	mg/Kg	☼	01/07/16 12:30	01/08/16 14:06	1
Nickel	**14.5**		5.7	0.26	mg/Kg	☼	01/07/16 12:30	01/08/16 14:06	1
Potassium	**1330**		34.4	22.9	mg/Kg	☼	01/07/16 12:30	01/08/16 14:06	1
Selenium	**1.2**	**J**	4.6	0.46	mg/Kg	☼	01/07/16 12:30	01/08/16 14:06	1
Silver	ND		0.69	0.23	mg/Kg	☼	01/07/16 12:30	01/08/16 14:06	1
Sodium	**76.7**	**J**	160	14.9	mg/Kg	☼	01/07/16 12:30	01/08/16 14:06	1
Thallium	ND		6.9	0.34	mg/Kg	☼	01/07/16 12:30	01/08/16 14:06	1
Vanadium	**24.0**		0.57	0.13	mg/Kg	☼	01/07/16 12:30	01/08/16 14:06	1
Zinc	**483**		2.3	0.73	mg/Kg	☼	01/07/16 12:30	01/08/16 14:06	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	**0.25**		0.023	0.0093	mg/Kg	☼	01/11/16 10:30	01/11/16 15:55	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-04 (6'-8')
Date Collected: 01/05/16 12:05
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-11
Matrix: Solid
Percent Solids: 84.9

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.6	0.40	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
1,1,2,2-Tetrachloroethane	ND		5.6	0.90	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
1,1,2-Trichloroethane	ND		5.6	0.72	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.6	1.3	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
1,1-Dichloroethane	ND		5.6	0.68	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
1,1-Dichloroethene	ND		5.6	0.68	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
1,2,4-Trichlorobenzene	ND		5.6	0.34	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
1,2-Dibromo-3-Chloropropane	ND		5.6	2.8	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
1,2-Dichlorobenzene	ND		5.6	0.43	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
1,2-Dichloroethane	ND		5.6	0.28	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
1,2-Dichloropropane	ND		5.6	2.8	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
1,3-Dichlorobenzene	ND		5.6	0.29	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
1,4-Dichlorobenzene	ND		5.6	0.78	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
2-Butanone (MEK)	ND		28	2.0	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
2-Hexanone	ND		28	2.8	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
4-Methyl-2-pentanone (MIBK)	ND		28	1.8	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
Acetone	**31**	**B**	28	4.7	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
Benzene	ND		5.6	0.27	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
Bromodichloromethane	ND		5.6	0.74	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
Bromoform	ND		5.6	2.8	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
Bromomethane	ND		5.6	0.50	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
Carbon disulfide	ND		5.6	2.8	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
Carbon tetrachloride	ND		5.6	0.54	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
Chlorobenzene	ND		5.6	0.73	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
Dibromochloromethane	ND		5.6	0.71	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
Chloroethane	ND		5.6	1.3	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
Chloroform	ND		5.6	0.34	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
Chloromethane	ND		5.6	0.34	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
cis-1,2-Dichloroethene	**2.1**	**J**	5.6	0.71	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
cis-1,3-Dichloropropene	ND		5.6	0.80	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
Cyclohexane	ND		5.6	0.78	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
Dichlorodifluoromethane	ND		5.6	0.46	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
Ethylbenzene	ND		5.6	0.38	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
1,2-Dibromoethane	ND		5.6	0.71	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
Isopropylbenzene	ND		5.6	0.84	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
Methyl acetate	ND		5.6	3.4	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
Methyl tert-butyl ether	ND		5.6	0.55	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
Methylcyclohexane	ND		5.6	0.84	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
Methylene Chloride	**5.8**	**B**	5.6	2.6	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
Styrene	ND		5.6	0.28	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
Tetrachloroethene	ND		5.6	0.75	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
Toluene	ND		5.6	0.42	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
trans-1,2-Dichloroethene	ND		5.6	0.57	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
trans-1,3-Dichloropropene	ND		5.6	2.4	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
Trichloroethene	**49**		5.6	1.2	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
Trichlorofluoromethane	ND		5.6	0.53	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
Vinyl chloride	ND		5.6	0.68	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1
Xylenes, Total	ND		11	0.93	ug/Kg	☼	01/08/16 19:05	01/09/16 03:24	1

Client Sample ID: PDI-04 (6'-8')
Date Collected: 01/05/16 12:05
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-11
Matrix: Solid
Percent Solids: 84.9

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*71 - 125*	*01/08/16 19:05*	*01/09/16 03:24*	*1*
1,2-Dichloroethane-d4 (Surr)	*107*		*64 - 126*	*01/08/16 19:05*	*01/09/16 03:24*	*1*
4-Bromofluorobenzene (Surr)	*102*		*72 - 126*	*01/08/16 19:05*	*01/09/16 03:24*	*1*
Dibromofluoromethane (Surr)	*104*		*60 - 140*	*01/08/16 19:05*	*01/09/16 03:24*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	*	190	29	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
bis (2-chloroisopropyl) ether	ND		190	39	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
2,4,5-Trichlorophenol	ND		190	53	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
2,4,6-Trichlorophenol	ND		190	39	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
2,4-Dichlorophenol	ND		190	21	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
2,4-Dimethylphenol	ND		190	47	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
2,4-Dinitrophenol	ND		1900	900	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
2,4-Dinitrotoluene	ND		190	40	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
2,6-Dinitrotoluene	ND	*	190	23	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
2-Chloronaphthalene	ND		190	32	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
2-Chlorophenol	ND		190	35	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
2-Methylphenol	ND		190	23	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
2-Methylnaphthalene	ND		190	39	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
2-Nitroaniline	ND		380	29	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
2-Nitrophenol	ND		190	55	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
3,3'-Dichlorobenzidine	ND		380	230	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
3-Nitroaniline	ND	*	380	54	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
4,6-Dinitro-2-methylphenol	ND		380	190	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
4-Bromophenyl phenyl ether	ND		190	27	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
4-Chloro-3-methylphenol	ND		190	48	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
4-Chloroaniline	ND	*	190	48	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
4-Chlorophenyl phenyl ether	ND	*	190	24	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
4-Methylphenol	ND		380	23	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
4-Nitroaniline	ND	*	380	100	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
4-Nitrophenol	ND		380	140	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Acenaphthene	ND		190	29	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Acenaphthylene	ND		190	25	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Acetophenone	ND	*	190	26	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Anthracene	ND		190	48	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Atrazine	ND		190	68	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Benzaldehyde	ND		190	150	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Benzo[a]anthracene	**20**	**J**	190	19	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Benzo[a]pyrene	ND		190	29	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Benzo[b]fluoranthene	ND		190	31	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Benzo[g,h,i]perylene	ND		190	21	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Benzo[k]fluoranthene	ND		190	25	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Bis(2-chloroethoxy)methane	ND	*	190	41	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Bis(2-chloroethyl)ether	ND		190	25	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Bis(2-ethylhexyl) phthalate	**130**	**J**	190	66	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Butyl benzyl phthalate	ND		190	32	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Caprolactam	ND		190	58	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Carbazole	ND		190	23	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Chrysene	ND		190	44	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1

Client Sample ID: PDI-04 (6'-8')
Date Collected: 01/05/16 12:05
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-11
Matrix: Solid
Percent Solids: 84.9

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		190	34	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Di-n-butyl phthalate	ND		190	33	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Di-n-octyl phthalate	ND		190	23	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Dibenzofuran	ND		190	23	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Diethyl phthalate	ND	*	190	25	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Dimethyl phthalate	ND	*	190	23	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Fluoranthene	**34**	**J**	190	21	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Fluorene	ND		190	23	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Hexachlorobenzene	ND		190	26	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Hexachlorobutadiene	ND		190	29	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Hexachlorocyclopentadiene	ND		190	26	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Hexachloroethane	ND		190	25	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Indeno[1,2,3-cd]pyrene	ND		190	24	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Isophorone	ND		190	41	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
N-Nitrosodi-n-propylamine	ND		190	33	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
N-Nitrosodiphenylamine	ND		190	160	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Naphthalene	ND		190	25	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Nitrobenzene	ND		190	22	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Pentachlorophenol	ND		380	190	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Phenanthrene	ND		190	29	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Phenol	ND		190	30	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1
Pyrene	**25**	**J**	190	23	ug/Kg	☼	01/08/16 07:48	01/15/16 21:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*57*		*34 - 132*	*01/08/16 07:48*	*01/15/16 21:39*	*1*
Phenol-d5 (Surr)	*57*		*11 - 120*	*01/08/16 07:48*	*01/15/16 21:39*	*1*
p-Terphenyl-d14 (Surr)	*64*	*X*	*65 - 153*	*01/08/16 07:48*	*01/15/16 21:39*	*1*
2,4,6-Tribromophenol (Surr)	*63*		*39 - 146*	*01/08/16 07:48*	*01/15/16 21:39*	*1*
2-Fluorobiphenyl	*57*		*37 - 120*	*01/08/16 07:48*	*01/15/16 21:39*	*1*
2-Fluorophenol (Surr)	*54*		*18 - 120*	*01/08/16 07:48*	*01/15/16 21:39*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	H	200	29	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
bis (2-chloroisopropyl) ether	ND	H	200	40	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
2,4,5-Trichlorophenol	ND	H	200	54	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
2,4,6-Trichlorophenol	ND	H	200	40	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
2,4-Dichlorophenol	ND	H	200	21	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
2,4-Dimethylphenol	ND	H	200	48	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
2,4-Dinitrophenol	ND	H	1900	920	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
2,4-Dinitrotoluene	ND	H	200	41	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
2,6-Dinitrotoluene	ND	H	200	23	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
2-Chloronaphthalene	ND	H	200	33	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
2-Chlorophenol	ND	H	200	36	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
2-Methylphenol	ND	H	200	23	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
2-Methylnaphthalene	ND	H	200	40	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
2-Nitroaniline	ND	H	390	29	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
2-Nitrophenol	ND	H	200	56	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
3,3'-Dichlorobenzidine	ND	H	390	230	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
3-Nitroaniline	ND	H	390	55	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1

Client Sample ID: PDI-04 (6'-8')
Date Collected: 01/05/16 12:05
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-11
Matrix: Solid
Percent Solids: 84.9

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	ND	H	390	200	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
4-Bromophenyl phenyl ether	ND	H	200	28	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
4-Chloro-3-methylphenol	ND	H	200	49	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
4-Chloroaniline	ND	H	200	49	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
4-Chlorophenyl phenyl ether	ND	H	200	25	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
4-Methylphenol	ND	H	390	23	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
4-Nitroaniline	ND	H	390	100	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
4-Nitrophenol	ND	H	390	140	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Acenaphthene	ND	H	200	29	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Acenaphthylene	ND	H	200	26	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Acetophenone	ND	H	200	27	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Anthracene	ND	H	200	49	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Atrazine	ND	H	200	69	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Benzaldehyde	ND	H	200	160	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Benzo[a]anthracene	**64**	**J H**	200	20	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Benzo[a]pyrene	**44**	**J H**	200	29	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Benzo[b]fluoranthene	**60**	**J H**	200	32	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Benzo[g,h,i]perylene	**37**	**J H**	200	21	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Benzo[k]fluoranthene	**35**	**J H**	200	26	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Bis(2-chloroethoxy)methane	ND	H	200	42	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Bis(2-chloroethyl)ether	ND	H	200	26	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Bis(2-ethylhexyl) phthalate	**97**	**J H**	200	68	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Butyl benzyl phthalate	ND	H	200	33	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Caprolactam	ND	H	200	60	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Carbazole	ND	H	200	23	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Chrysene	**58**	**J H**	200	44	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Dibenz(a,h)anthracene	ND	H	200	35	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Di-n-butyl phthalate	ND	H	200	34	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Di-n-octyl phthalate	ND	H	200	23	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Dibenzofuran	ND	H	200	23	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Diethyl phthalate	ND	H	200	26	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Dimethyl phthalate	ND	H	200	23	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Fluoranthene	**100**	**J H**	200	21	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Fluorene	ND	H	200	23	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Hexachlorobenzene	ND	H	200	27	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Hexachlorobutadiene	ND	H	200	29	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Hexachlorocyclopentadiene	ND	H	200	27	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Hexachloroethane	ND	H	200	26	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Indeno[1,2,3-cd]pyrene	**28**	**J H**	200	25	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Isophorone	ND	H	200	42	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
N-Nitrosodi-n-propylamine	ND	H	200	34	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
N-Nitrosodiphenylamine	ND	H	200	160	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Naphthalene	ND	H	200	26	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Nitrobenzene	ND	H	200	22	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Pentachlorophenol	ND	H	390	200	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Phenanthrene	**46**	**J H**	200	29	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Phenol	ND	H	200	30	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1
Pyrene	**100**	**J H**	200	23	ug/Kg	☼	01/20/16 08:35	01/21/16 16:00	1

Client Sample ID: PDI-04 (6'-8')

Date Collected: 01/05/16 12:05
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-11

Matrix: Solid
Percent Solids: 84.9

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	72		34 - 132	01/20/16 08:35	01/21/16 16:00	1
Phenol-d5 (Surr)	62		11 - 120	01/20/16 08:35	01/21/16 16:00	1
p-Terphenyl-d14 (Surr)	84		65 - 153	01/20/16 08:35	01/21/16 16:00	1
2,4,6-Tribromophenol (Surr)	76		39 - 146	01/20/16 08:35	01/21/16 16:00	1
2-Fluorobiphenyl	77		37 - 120	01/20/16 08:35	01/21/16 16:00	1
2-Fluorophenol (Surr)	64		18 - 120	01/20/16 08:35	01/21/16 16:00	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**0.67**	**J B**	2.0	0.38	ug/Kg	☼	01/07/16 07:53	01/13/16 15:01	1
4,4'-DDE	ND		2.0	0.41	ug/Kg	☼	01/07/16 07:53	01/13/16 15:01	1
4,4'-DDT	**1.1**	**J**	2.0	0.46	ug/Kg	☼	01/07/16 07:53	01/13/16 15:01	1
Aldrin	ND		2.0	0.48	ug/Kg	☼	01/07/16 07:53	01/13/16 15:01	1
alpha-BHC	**0.64**	**J B**	2.0	0.35	ug/Kg	☼	01/07/16 07:53	01/13/16 15:01	1
alpha-Chlordane	ND		2.0	0.97	ug/Kg	☼	01/07/16 07:53	01/13/16 15:01	1
beta-BHC	ND		2.0	0.35	ug/Kg	☼	01/07/16 07:53	01/13/16 15:01	1
delta-BHC	**0.75**	**J B**	2.0	0.36	ug/Kg	☼	01/07/16 07:53	01/13/16 15:01	1
Dieldrin	ND		2.0	0.47	ug/Kg	☼	01/07/16 07:53	01/13/16 15:01	1
Endosulfan I	ND		2.0	0.37	ug/Kg	☼	01/07/16 07:53	01/13/16 15:01	1
Endosulfan II	**0.44**	**J**	2.0	0.35	ug/Kg	☼	01/07/16 07:53	01/13/16 15:01	1
Endosulfan sulfate	ND		2.0	0.36	ug/Kg	☼	01/07/16 07:53	01/13/16 15:01	1
Endrin	ND		2.0	0.39	ug/Kg	☼	01/07/16 07:53	01/13/16 15:01	1
Endrin aldehyde	ND		2.0	0.50	ug/Kg	☼	01/07/16 07:53	01/13/16 15:01	1
Endrin ketone	ND		2.0	0.48	ug/Kg	☼	01/07/16 07:53	01/13/16 15:01	1
gamma-BHC (Lindane)	**0.67**	**J B**	2.0	0.36	ug/Kg	☼	01/07/16 07:53	01/13/16 15:01	1
gamma-Chlordane	ND		2.0	0.62	ug/Kg	☼	01/07/16 07:53	01/13/16 15:01	1
Heptachlor	ND		2.0	0.42	ug/Kg	☼	01/07/16 07:53	01/13/16 15:01	1
Heptachlor epoxide	**1.3**	**J**	2.0	0.50	ug/Kg	☼	01/07/16 07:53	01/13/16 15:01	1
Methoxychlor	**0.76**	**J B**	2.0	0.40	ug/Kg	☼	01/07/16 07:53	01/13/16 15:01	1
Toxaphene	ND		20	11	ug/Kg	☼	01/07/16 07:53	01/13/16 15:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	83		32 - 136	01/07/16 07:53	01/13/16 15:01	1
Tetrachloro-m-xylene	78		30 - 124	01/07/16 07:53	01/13/16 15:01	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.23	0.045	mg/Kg	☼	01/07/16 07:43	01/08/16 16:52	1
PCB-1221	ND		0.23	0.045	mg/Kg	☼	01/07/16 07:43	01/08/16 16:52	1
PCB-1232	ND		0.23	0.045	mg/Kg	☼	01/07/16 07:43	01/08/16 16:52	1
PCB-1242	ND		0.23	0.045	mg/Kg	☼	01/07/16 07:43	01/08/16 16:52	1
PCB-1248	ND		0.23	0.045	mg/Kg	☼	01/07/16 07:43	01/08/16 16:52	1
PCB-1254	ND		0.23	0.11	mg/Kg	☼	01/07/16 07:43	01/08/16 16:52	1
PCB-1260	ND		0.23	0.11	mg/Kg	☼	01/07/16 07:43	01/08/16 16:52	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	100		60 - 154	01/07/16 07:43	01/08/16 16:52	1
DCB Decachlorobiphenyl	104		65 - 174	01/07/16 07:43	01/08/16 16:52	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-04 (6'-8')
Date Collected: 01/05/16 12:05
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-11
Matrix: Solid
Percent Solids: 84.9

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	17200		11.8	5.2	mg/Kg	☼	01/07/16 12:30	01/08/16 14:09	1
Antimony	ND		17.6	0.47	mg/Kg	☼	01/07/16 12:30	01/08/16 14:09	1
Arsenic	14.4		2.4	0.47	mg/Kg	☼	01/07/16 12:30	01/08/16 14:09	1
Barium	54.1		0.59	0.13	mg/Kg	☼	01/07/16 12:30	01/08/16 14:09	1
Beryllium	0.98		0.24	0.033	mg/Kg	☼	01/07/16 12:30	01/08/16 14:09	1
Cadmium	0.19	J	0.24	0.035	mg/Kg	☼	01/07/16 12:30	01/08/16 14:09	1
Calcium	2450		58.8	3.9	mg/Kg	☼	01/07/16 12:30	01/08/16 14:09	1
Chromium	19.6		0.59	0.24	mg/Kg	☼	01/07/16 12:30	01/08/16 14:09	1
Cobalt	28.7		0.59	0.059	mg/Kg	☼	01/07/16 12:30	01/08/16 14:09	1
Copper	47.7		1.2	0.25	mg/Kg	☼	01/07/16 12:30	01/08/16 14:09	1
Iron	44000		11.8	4.1	mg/Kg	☼	01/07/16 12:30	01/08/16 14:09	1
Lead	20.6		1.2	0.28	mg/Kg	☼	01/07/16 12:30	01/08/16 14:09	1
Magnesium	12100		23.5	1.1	mg/Kg	☼	01/07/16 12:30	01/08/16 14:09	1
Manganese	1380	B	0.24	0.038	mg/Kg	☼	01/07/16 12:30	01/08/16 14:09	1
Nickel	23.8		5.9	0.27	mg/Kg	☼	01/07/16 12:30	01/08/16 14:09	1
Potassium	2960		35.3	23.5	mg/Kg	☼	01/07/16 12:30	01/08/16 14:09	1
Selenium	0.91	J	4.7	0.47	mg/Kg	☼	01/07/16 12:30	01/08/16 14:09	1
Silver	ND		0.71	0.24	mg/Kg	☼	01/07/16 12:30	01/08/16 14:09	1
Sodium	36.6	J	165	15.3	mg/Kg	☼	01/07/16 12:30	01/08/16 14:09	1
Thallium	ND		7.1	0.35	mg/Kg	☼	01/07/16 12:30	01/08/16 14:09	1
Vanadium	43.3		0.59	0.13	mg/Kg	☼	01/07/16 12:30	01/08/16 14:09	1
Zinc	108		2.4	0.75	mg/Kg	☼	01/07/16 12:30	01/08/16 14:09	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	0.015	J	0.023	0.0095	mg/Kg	☼	01/11/16 10:30	01/11/16 15:57	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-04 (8'-10')
Date Collected: 01/05/16 12:10
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-12
Matrix: Solid
Percent Solids: 88.6

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.4	0.39	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
1,1,2,2-Tetrachloroethane	ND		5.4	0.88	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
1,1,2-Trichloroethane	ND		5.4	0.70	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.4	1.2	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
1,1-Dichloroethane	ND		5.4	0.66	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
1,1-Dichloroethene	ND		5.4	0.66	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
1,2,4-Trichlorobenzene	ND		5.4	0.33	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
1,2-Dibromo-3-Chloropropane	ND		5.4	2.7	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
1,2-Dichlorobenzene	ND		5.4	0.42	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
1,2-Dichloroethane	ND		5.4	0.27	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
1,2-Dichloropropane	ND		5.4	2.7	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
1,3-Dichlorobenzene	ND		5.4	0.28	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
1,4-Dichlorobenzene	ND		5.4	0.76	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
2-Butanone (MEK)	ND		27	2.0	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
2-Hexanone	ND		27	2.7	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
4-Methyl-2-pentanone (MIBK)	ND		27	1.8	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
Acetone	**14**	**J B**	27	4.6	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
Benzene	ND		5.4	0.27	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
Bromodichloromethane	ND		5.4	0.73	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
Bromoform	ND		5.4	2.7	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
Bromomethane	ND		5.4	0.49	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
Carbon disulfide	ND		5.4	2.7	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
Carbon tetrachloride	ND		5.4	0.52	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
Chlorobenzene	ND		5.4	0.71	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
Dibromochloromethane	ND		5.4	0.69	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
Chloroethane	ND		5.4	1.2	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
Chloroform	ND		5.4	0.33	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
Chloromethane	ND		5.4	0.33	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
cis-1,2-Dichloroethene	**0.87**	**J**	5.4	0.69	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
cis-1,3-Dichloropropene	ND		5.4	0.78	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
Cyclohexane	ND		5.4	0.76	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
Dichlorodifluoromethane	ND		5.4	0.45	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
Ethylbenzene	ND		5.4	0.37	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
1,2-Dibromoethane	ND		5.4	0.70	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
Isopropylbenzene	ND		5.4	0.82	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
Methyl acetate	ND		5.4	3.3	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
Methyl tert-butyl ether	ND		5.4	0.53	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
Methylcyclohexane	ND		5.4	0.82	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
Methylene Chloride	**6.7**	**B**	5.4	2.5	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
Styrene	ND		5.4	0.27	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
Tetrachloroethene	ND		5.4	0.73	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
Toluene	ND		5.4	0.41	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
trans-1,2-Dichloroethene	ND		5.4	0.56	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
trans-1,3-Dichloropropene	ND		5.4	2.4	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
Trichloroethene	**32**		5.4	1.2	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
Trichlorofluoromethane	ND		5.4	0.51	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
Vinyl chloride	ND		5.4	0.66	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1
Xylenes, Total	ND		11	0.91	ug/Kg	☼	01/08/16 19:05	01/09/16 03:50	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-04 (8'-10')
Date Collected: 01/05/16 12:10
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-12
Matrix: Solid
Percent Solids: 88.6

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	101		71 - 125	01/08/16 19:05	01/09/16 03:50	1
1,2-Dichloroethane-d4 (Surr)	108		64 - 126	01/08/16 19:05	01/09/16 03:50	1
4-Bromofluorobenzene (Surr)	102		72 - 126	01/08/16 19:05	01/09/16 03:50	1
Dibromofluoromethane (Surr)	104		60 - 140	01/08/16 19:05	01/09/16 03:50	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	*	190	28	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
bis (2-chloroisopropyl) ether	ND		190	38	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
2,4,5-Trichlorophenol	ND		190	51	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
2,4,6-Trichlorophenol	ND		190	38	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
2,4-Dichlorophenol	ND		190	20	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
2,4-Dimethylphenol	ND		190	46	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
2,4-Dinitrophenol	ND		1900	880	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
2,4-Dinitrotoluene	ND		190	39	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
2,6-Dinitrotoluene	ND	*	190	22	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
2-Chloronaphthalene	ND		190	31	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
2-Chlorophenol	ND		190	35	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
2-Methylphenol	ND		190	22	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
2-Methylnaphthalene	ND		190	38	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
2-Nitroaniline	ND		370	28	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
2-Nitrophenol	ND		190	54	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
3,3'-Dichlorobenzidine	ND		370	220	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
3-Nitroaniline	ND	*	370	53	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
4,6-Dinitro-2-methylphenol	ND		370	190	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
4-Bromophenyl phenyl ether	ND		190	27	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
4-Chloro-3-methylphenol	ND		190	47	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
4-Chloroaniline	ND	*	190	47	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
4-Chlorophenyl phenyl ether	ND	*	190	23	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
4-Methylphenol	ND		370	22	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
4-Nitroaniline	ND	*	370	99	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
4-Nitrophenol	ND		370	130	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Acenaphthene	ND		190	28	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Acenaphthylene	ND		190	25	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Acetophenone	ND	*	190	26	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Anthracene	ND		190	47	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Atrazine	ND		190	66	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Benzaldehyde	ND		190	150	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Benzo[a]anthracene	**62**	**J**	190	19	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Benzo[a]pyrene	**45**	**J**	190	28	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Benzo[b]fluoranthene	**53**	**J**	190	30	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Benzo[g,h,i]perylene	**21**	**J**	190	20	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Benzo[k]fluoranthene	**29**	**J**	190	25	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Bis(2-chloroethoxy)methane	ND	*	190	40	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Bis(2-chloroethyl)ether	ND		190	25	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Bis(2-ethylhexyl) phthalate	ND		190	65	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Butyl benzyl phthalate	ND		190	31	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Caprolactam	ND		190	57	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Carbazole	ND		190	22	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Chrysene	**59**	**J**	190	42	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1

Client Sample ID: PDI-04 (8'-10')
Date Collected: 01/05/16 12:10
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-12
Matrix: Solid
Percent Solids: 88.6

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		190	34	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Di-n-butyl phthalate	ND		190	32	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Di-n-octyl phthalate	ND		190	22	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Dibenzofuran	ND		190	22	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Diethyl phthalate	ND	*	190	25	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Dimethyl phthalate	ND	*	190	22	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Fluoranthene	**150**	**J**	190	20	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Fluorene	**22**	**J**	190	22	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Hexachlorobenzene	ND		190	26	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Hexachlorobutadiene	ND		190	28	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Hexachlorocyclopentadiene	ND		190	26	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Hexachloroethane	ND		190	25	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Indeno[1,2,3-cd]pyrene	ND		190	23	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Isophorone	ND		190	40	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
N-Nitrosodi-n-propylamine	ND		190	32	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
N-Nitrosodiphenylamine	ND		190	150	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Naphthalene	ND		190	25	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Nitrobenzene	ND		190	21	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Pentachlorophenol	ND		370	190	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Phenanthrene	**150**	**J**	190	28	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Phenol	ND		190	29	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1
Pyrene	**110**	**J**	190	22	ug/Kg	☼	01/08/16 07:48	01/15/16 22:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*47*		*34 - 132*	*01/08/16 07:48*	*01/15/16 22:06*	*1*
Phenol-d5 (Surr)	*51*		*11 - 120*	*01/08/16 07:48*	*01/15/16 22:06*	*1*
p-Terphenyl-d14 (Surr)	*63*	*X*	*65 - 153*	*01/08/16 07:48*	*01/15/16 22:06*	*1*
2,4,6-Tribromophenol (Surr)	*60*		*39 - 146*	*01/08/16 07:48*	*01/15/16 22:06*	*1*
2-Fluorobiphenyl	*49*		*37 - 120*	*01/08/16 07:48*	*01/15/16 22:06*	*1*
2-Fluorophenol (Surr)	*46*		*18 - 120*	*01/08/16 07:48*	*01/15/16 22:06*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	H	190	28	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
bis (2-chloroisopropyl) ether	ND	H	190	38	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
2,4,5-Trichlorophenol	ND	H	190	51	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
2,4,6-Trichlorophenol	ND	H	190	38	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
2,4-Dichlorophenol	ND	H	190	20	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
2,4-Dimethylphenol	ND	H	190	45	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
2,4-Dinitrophenol	ND	H	1800	870	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
2,4-Dinitrotoluene	ND	H	190	39	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
2,6-Dinitrotoluene	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
2-Chloronaphthalene	ND	H	190	31	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
2-Chlorophenol	ND	H	190	34	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
2-Methylphenol	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
2-Methylnaphthalene	ND	H	190	38	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
2-Nitroaniline	ND	H	370	28	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
2-Nitrophenol	ND	H	190	53	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
3,3'-Dichlorobenzidine	ND	H	370	220	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
3-Nitroaniline	ND	H	370	52	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-04 (8'-10')
Date Collected: 01/05/16 12:10
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-12
Matrix: Solid
Percent Solids: 88.6

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	ND	H	370	190	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
4-Bromophenyl phenyl ether	ND	H	190	27	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
4-Chloro-3-methylphenol	ND	H	190	47	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
4-Chloroaniline	ND	H	190	47	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
4-Chlorophenyl phenyl ether	ND	H	190	23	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
4-Methylphenol	ND	H	370	22	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
4-Nitroaniline	ND	H	370	99	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
4-Nitrophenol	ND	H	370	130	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Acenaphthene	ND	H	190	28	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Acenaphthylene	ND	H	190	24	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Acetophenone	ND	H	190	26	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Anthracene	ND	H	190	47	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Atrazine	ND	H	190	65	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Benzaldehyde	ND	H	190	150	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Benzo[a]anthracene	**28**	**J H**	190	19	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Benzo[a]pyrene	ND	H	190	28	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Benzo[b]fluoranthene	ND	H	190	30	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Benzo[g,h,i]perylene	ND	H	190	20	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Benzo[k]fluoranthene	ND	H	190	24	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Bis(2-chloroethoxy)methane	ND	H	190	40	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Bis(2-chloroethyl)ether	ND	H	190	24	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Bis(2-ethylhexyl) phthalate	ND	H	190	64	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Butyl benzyl phthalate	ND	H	190	31	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Caprolactam	ND	H	190	57	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Carbazole	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Chrysene	ND	H	190	42	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Dibenz(a,h)anthracene	ND	H	190	33	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Di-n-butyl phthalate	ND	H	190	32	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Di-n-octyl phthalate	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Dibenzofuran	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Diethyl phthalate	ND	H	190	24	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Dimethyl phthalate	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Fluoranthene	**45**	**J H**	190	20	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Fluorene	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Hexachlorobenzene	ND	H	190	26	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Hexachlorobutadiene	ND	H	190	28	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Hexachlorocyclopentadiene	ND	H	190	26	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Hexachloroethane	ND	H	190	24	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Indeno[1,2,3-cd]pyrene	ND	H	190	23	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Isophorone	ND	H	190	40	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
N-Nitrosodi-n-propylamine	ND	H	190	32	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
N-Nitrosodiphenylamine	ND	H	190	150	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Naphthalene	ND	H	190	24	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Nitrobenzene	ND	H	190	21	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Pentachlorophenol	ND	H	370	190	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Phenanthrene	ND	H	190	28	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Phenol	ND	H	190	29	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1
Pyrene	**36**	**J H**	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 16:26	1

Client Sample ID: PDI-04 (8'-10')

Date Collected: 01/05/16 12:10
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-12

Matrix: Solid
Percent Solids: 88.6

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	81		34 - 132	01/20/16 08:35	01/21/16 16:26	1
Phenol-d5 (Surr)	64		11 - 120	01/20/16 08:35	01/21/16 16:26	1
p-Terphenyl-d14 (Surr)	88		65 - 153	01/20/16 08:35	01/21/16 16:26	1
2,4,6-Tribromophenol (Surr)	81		39 - 146	01/20/16 08:35	01/21/16 16:26	1
2-Fluorobiphenyl	88		37 - 120	01/20/16 08:35	01/21/16 16:26	1
2-Fluorophenol (Surr)	67		18 - 120	01/20/16 08:35	01/21/16 16:26	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		1.8	0.35	ug/Kg	☼	01/07/16 07:53	01/13/16 15:19	1
4,4'-DDE	**0.67**	**J**	1.8	0.38	ug/Kg	☼	01/07/16 07:53	01/13/16 15:19	1
4,4'-DDT	**3.5**		1.8	0.43	ug/Kg	☼	01/07/16 07:53	01/13/16 15:19	1
Aldrin	ND		1.8	0.45	ug/Kg	☼	01/07/16 07:53	01/13/16 15:19	1
alpha-BHC	ND		1.8	0.33	ug/Kg	☼	01/07/16 07:53	01/13/16 15:19	1
alpha-Chlordane	ND		1.8	0.91	ug/Kg	☼	01/07/16 07:53	01/13/16 15:19	1
beta-BHC	ND		1.8	0.33	ug/Kg	☼	01/07/16 07:53	01/13/16 15:19	1
delta-BHC	**0.74**	**J B**	1.8	0.34	ug/Kg	☼	01/07/16 07:53	01/13/16 15:19	1
Dieldrin	ND		1.8	0.44	ug/Kg	☼	01/07/16 07:53	01/13/16 15:19	1
Endosulfan I	ND		1.8	0.35	ug/Kg	☼	01/07/16 07:53	01/13/16 15:19	1
Endosulfan II	ND		1.8	0.33	ug/Kg	☼	01/07/16 07:53	01/13/16 15:19	1
Endosulfan sulfate	ND		1.8	0.34	ug/Kg	☼	01/07/16 07:53	01/13/16 15:19	1
Endrin	ND		1.8	0.36	ug/Kg	☼	01/07/16 07:53	01/13/16 15:19	1
Endrin aldehyde	ND		1.8	0.47	ug/Kg	☼	01/07/16 07:53	01/13/16 15:19	1
Endrin ketone	ND		1.8	0.45	ug/Kg	☼	01/07/16 07:53	01/13/16 15:19	1
gamma-BHC (Lindane)	**0.63**	**J B**	1.8	0.33	ug/Kg	☼	01/07/16 07:53	01/13/16 15:19	1
gamma-Chlordane	ND		1.8	0.58	ug/Kg	☼	01/07/16 07:53	01/13/16 15:19	1
Heptachlor	ND		1.8	0.40	ug/Kg	☼	01/07/16 07:53	01/13/16 15:19	1
Heptachlor epoxide	**0.96**	**J**	1.8	0.47	ug/Kg	☼	01/07/16 07:53	01/13/16 15:19	1
Methoxychlor	**1.4**	**J B**	1.8	0.37	ug/Kg	☼	01/07/16 07:53	01/13/16 15:19	1
Toxaphene	ND		18	11	ug/Kg	☼	01/07/16 07:53	01/13/16 15:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	96		32 - 136	01/07/16 07:53	01/13/16 15:19	1
Tetrachloro-m-xylene	74		30 - 124	01/07/16 07:53	01/13/16 15:19	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.20	0.038	mg/Kg	☼	01/07/16 07:43	01/08/16 17:06	1
PCB-1221	ND		0.20	0.038	mg/Kg	☼	01/07/16 07:43	01/08/16 17:06	1
PCB-1232	ND		0.20	0.038	mg/Kg	☼	01/07/16 07:43	01/08/16 17:06	1
PCB-1242	ND		0.20	0.038	mg/Kg	☼	01/07/16 07:43	01/08/16 17:06	1
PCB-1248	ND		0.20	0.038	mg/Kg	☼	01/07/16 07:43	01/08/16 17:06	1
PCB-1254	ND		0.20	0.092	mg/Kg	☼	01/07/16 07:43	01/08/16 17:06	1
PCB-1260	ND		0.20	0.092	mg/Kg	☼	01/07/16 07:43	01/08/16 17:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	100		60 - 154	01/07/16 07:43	01/08/16 17:06	1
DCB Decachlorobiphenyl	99		65 - 174	01/07/16 07:43	01/08/16 17:06	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-04 (8'-10')
Date Collected: 01/05/16 12:10
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-12
Matrix: Solid
Percent Solids: 88.6

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	9680		12.1	5.3	mg/Kg	☼	01/07/16 12:30	01/08/16 14:13	1
Antimony	ND		18.1	0.48	mg/Kg	☼	01/07/16 12:30	01/08/16 14:13	1
Arsenic	9.0		2.4	0.48	mg/Kg	☼	01/07/16 12:30	01/08/16 14:13	1
Barium	49.0		0.60	0.13	mg/Kg	☼	01/07/16 12:30	01/08/16 14:13	1
Beryllium	0.41		0.24	0.034	mg/Kg	☼	01/07/16 12:30	01/08/16 14:13	1
Cadmium	0.21	J	0.24	0.036	mg/Kg	☼	01/07/16 12:30	01/08/16 14:13	1
Calcium	4050		60.4	4.0	mg/Kg	☼	01/07/16 12:30	01/08/16 14:13	1
Chromium	13.4		0.60	0.24	mg/Kg	☼	01/07/16 12:30	01/08/16 14:13	1
Cobalt	6.9		0.60	0.060	mg/Kg	☼	01/07/16 12:30	01/08/16 14:13	1
Copper	34.2		1.2	0.25	mg/Kg	☼	01/07/16 12:30	01/08/16 14:13	1
Iron	29800		12.1	4.2	mg/Kg	☼	01/07/16 12:30	01/08/16 14:13	1
Lead	11.6		1.2	0.29	mg/Kg	☼	01/07/16 12:30	01/08/16 14:13	1
Magnesium	3260		24.2	1.1	mg/Kg	☼	01/07/16 12:30	01/08/16 14:13	1
Manganese	1320	B	0.24	0.039	mg/Kg	☼	01/07/16 12:30	01/08/16 14:13	1
Nickel	17.0		6.0	0.28	mg/Kg	☼	01/07/16 12:30	01/08/16 14:13	1
Potassium	1970		36.2	24.2	mg/Kg	☼	01/07/16 12:30	01/08/16 14:13	1
Selenium	0.48	J	4.8	0.48	mg/Kg	☼	01/07/16 12:30	01/08/16 14:13	1
Silver	ND		0.72	0.24	mg/Kg	☼	01/07/16 12:30	01/08/16 14:13	1
Sodium	52.7	J	169	15.7	mg/Kg	☼	01/07/16 12:30	01/08/16 14:13	1
Thallium	ND		7.2	0.36	mg/Kg	☼	01/07/16 12:30	01/08/16 14:13	1
Vanadium	27.4		0.60	0.13	mg/Kg	☼	01/07/16 12:30	01/08/16 14:13	1
Zinc	130		2.4	0.77	mg/Kg	☼	01/07/16 12:30	01/08/16 14:13	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	ND		0.021	0.0084	mg/Kg	☼	01/11/16 10:30	01/11/16 15:59	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-05 (4'-6')
Date Collected: 01/05/16 13:45
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-13
Matrix: Solid
Percent Solids: 83.3

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.9	0.43	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
1,1,2,2-Tetrachloroethane	ND		5.9	0.96	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
1,1,2-Trichloroethane	ND		5.9	0.77	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.9	1.3	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
1,1-Dichloroethane	ND		5.9	0.72	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
1,1-Dichloroethene	ND		5.9	0.72	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
1,2,4-Trichlorobenzene	ND		5.9	0.36	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
1,2-Dibromo-3-Chloropropane	ND		5.9	3.0	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
1,2-Dichlorobenzene	ND		5.9	0.46	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
1,2-Dichloroethane	ND		5.9	0.30	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
1,2-Dichloropropane	ND		5.9	3.0	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
1,3-Dichlorobenzene	ND		5.9	0.30	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
1,4-Dichlorobenzene	ND		5.9	0.83	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
2-Butanone (MEK)	ND		30	2.2	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
2-Hexanone	ND		30	3.0	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
4-Methyl-2-pentanone (MIBK)	ND		30	1.9	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
Acetone	**20**	**J B**	30	5.0	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
Benzene	**0.42**	**J**	5.9	0.29	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
Bromodichloromethane	ND		5.9	0.79	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
Bromoform	ND		5.9	3.0	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
Bromomethane	ND		5.9	0.53	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
Carbon disulfide	ND		5.9	3.0	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
Carbon tetrachloride	ND		5.9	0.57	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
Chlorobenzene	ND		5.9	0.78	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
Dibromochloromethane	ND		5.9	0.76	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
Chloroethane	ND		5.9	1.3	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
Chloroform	ND		5.9	0.36	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
Chloromethane	ND		5.9	0.36	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
cis-1,2-Dichloroethene	ND		5.9	0.76	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
cis-1,3-Dichloropropene	ND		5.9	0.85	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
Cyclohexane	ND		5.9	0.83	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
Dichlorodifluoromethane	ND		5.9	0.49	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
Ethylbenzene	ND		5.9	0.41	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
1,2-Dibromoethane	ND		5.9	0.76	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
Isopropylbenzene	ND		5.9	0.89	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
Methyl acetate	ND		5.9	3.6	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
Methyl tert-butyl ether	ND		5.9	0.58	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
Methylcyclohexane	ND		5.9	0.90	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
Methylene Chloride	**12**	**B**	5.9	2.7	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
Styrene	ND		5.9	0.30	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
Tetrachloroethene	ND		5.9	0.79	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
Toluene	ND		5.9	0.45	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
trans-1,2-Dichloroethene	ND		5.9	0.61	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
trans-1,3-Dichloropropene	ND		5.9	2.6	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
Trichloroethene	**6.9**		5.9	1.3	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
Trichlorofluoromethane	ND		5.9	0.56	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
Vinyl chloride	ND		5.9	0.72	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1
Xylenes, Total	ND		12	0.99	ug/Kg	☼	01/08/16 19:05	01/09/16 04:16	1

Client Sample ID: PDI-05 (4'-6')

Date Collected: 01/05/16 13:45
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-13

Matrix: Solid
Percent Solids: 83.3

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*71 - 125*	*01/08/16 19:05*	*01/09/16 04:16*	*1*
1,2-Dichloroethane-d4 (Surr)	*107*		*64 - 126*	*01/08/16 19:05*	*01/09/16 04:16*	*1*
4-Bromofluorobenzene (Surr)	*96*		*72 - 126*	*01/08/16 19:05*	*01/09/16 04:16*	*1*
Dibromofluoromethane (Surr)	*105*		*60 - 140*	*01/08/16 19:05*	*01/09/16 04:16*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	*	4100	600	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
bis (2-chloroisopropyl) ether	ND		4100	810	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
2,4,5-Trichlorophenol	ND		4100	1100	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
2,4,6-Trichlorophenol	ND		4100	810	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
2,4-Dichlorophenol	ND		4100	430	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
2,4-Dimethylphenol	ND		4100	980	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
2,4-Dinitrophenol	ND		40000	19000	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
2,4-Dinitrotoluene	ND		4100	830	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
2,6-Dinitrotoluene	ND	*	4100	480	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
2-Chloronaphthalene	ND		4100	670	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
2-Chlorophenol	ND		4100	740	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
2-Methylphenol	ND		4100	480	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
2-Methylnaphthalene	ND		4100	810	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
2-Nitroaniline	ND		7900	600	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
2-Nitrophenol	ND		4100	1100	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
3,3'-Dichlorobenzidine	ND		7900	4800	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
3-Nitroaniline	ND	*	7900	1100	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
4,6-Dinitro-2-methylphenol	ND		7900	4100	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
4-Bromophenyl phenyl ether	ND		4100	570	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
4-Chloro-3-methylphenol	ND		4100	1000	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
4-Chloroaniline	ND	*	4100	1000	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
4-Chlorophenyl phenyl ether	ND	*	4100	500	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
4-Methylphenol	ND		7900	480	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
4-Nitroaniline	ND	*	7900	2100	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
4-Nitrophenol	ND		7900	2800	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Acenaphthene	ND		4100	600	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Acenaphthylene	ND		4100	520	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Acetophenone	ND	*	4100	550	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Anthracene	ND		4100	1000	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Atrazine	ND		4100	1400	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Benzaldehyde	ND		4100	3200	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Benzo[a]anthracene	**510**	**J**	4100	410	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Benzo[a]pyrene	ND		4100	600	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Benzo[b]fluoranthene	ND		4100	640	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Benzo[g,h,i]perylene	ND		4100	430	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Benzo[k]fluoranthene	ND		4100	520	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Bis(2-chloroethoxy)methane	ND	*	4100	860	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Bis(2-chloroethyl)ether	ND		4100	520	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Bis(2-ethylhexyl) phthalate	ND		4100	1400	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Butyl benzyl phthalate	ND		4100	670	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Caprolactam	ND		4100	1200	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Carbazole	ND		4100	480	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Chrysene	ND		4100	910	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20

Client Sample ID: PDI-05 (4'-6')
Date Collected: 01/05/16 13:45
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-13
Matrix: Solid
Percent Solids: 83.3

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		4100	710	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Di-n-butyl phthalate	ND		4100	690	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Di-n-octyl phthalate	ND		4100	480	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Dibenzofuran	ND		4100	480	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Diethyl phthalate	ND	*	4100	520	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Dimethyl phthalate	ND	*	4100	480	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Fluoranthene	**1000**	**J**	4100	430	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Fluorene	ND		4100	480	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Hexachlorobenzene	ND		4100	550	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Hexachlorobutadiene	ND		4100	600	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Hexachlorocyclopentadiene	ND		4100	550	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Hexachloroethane	ND		4100	520	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Indeno[1,2,3-cd]pyrene	ND		4100	500	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Isophorone	ND		4100	860	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
N-Nitrosodi-n-propylamine	ND		4100	690	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
N-Nitrosodiphenylamine	ND		4100	3300	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Naphthalene	ND		4100	520	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Nitrobenzene	ND		4100	450	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Pentachlorophenol	ND		7900	4100	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Phenanthrene	**630**	**J**	4100	600	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Phenol	ND		4100	620	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20
Pyrene	**840**	**J**	4100	480	ug/Kg	☼	01/08/16 07:48	01/15/16 22:33	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*56*		*34 - 132*	*01/08/16 07:48*	*01/15/16 22:33*	*20*
Phenol-d5 (Surr)	*52*		*11 - 120*	*01/08/16 07:48*	*01/15/16 22:33*	*20*
p-Terphenyl-d14 (Surr)	*55*	*X*	*65 - 153*	*01/08/16 07:48*	*01/15/16 22:33*	*20*
2,4,6-Tribromophenol (Surr)	*129*		*39 - 146*	*01/08/16 07:48*	*01/15/16 22:33*	*20*
2-Fluorobiphenyl	*52*		*37 - 120*	*01/08/16 07:48*	*01/15/16 22:33*	*20*
2-Fluorophenol (Surr)	*48*		*18 - 120*	*01/08/16 07:48*	*01/15/16 22:33*	*20*

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	H	4000	590	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
bis (2-chloroisopropyl) ether	ND	H	4000	810	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
2,4,5-Trichlorophenol	ND	H	4000	1100	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
2,4,6-Trichlorophenol	ND	H	4000	810	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
2,4-Dichlorophenol	ND	H	4000	430	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
2,4-Dimethylphenol	ND	H	4000	970	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
2,4-Dinitrophenol	ND	H	39000	19000	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
2,4-Dinitrotoluene	ND	H	4000	830	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
2,6-Dinitrotoluene	ND	H	4000	470	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
2-Chloronaphthalene	ND	H	4000	660	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
2-Chlorophenol	ND	H	4000	730	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
2-Methylphenol	ND	H	4000	470	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
2-Methylnaphthalene	ND	H	4000	810	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
2-Nitroaniline	ND	H	7800	590	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
2-Nitrophenol	ND	H	4000	1100	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
3,3'-Dichlorobenzidine	ND	H	7800	4700	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
3-Nitroaniline	ND	H	7800	1100	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-05 (4'-6')
Date Collected: 01/05/16 13:45
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-13
Matrix: Solid
Percent Solids: 83.3

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	ND	H	7800	4000	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
4-Bromophenyl phenyl ether	ND	H	4000	570	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
4-Chloro-3-methylphenol	ND	H	4000	990	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
4-Chloroaniline	ND	H	4000	990	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
4-Chlorophenyl phenyl ether	ND	H	4000	500	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
4-Methylphenol	ND	H	7800	470	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
4-Nitroaniline	ND	H	7800	2100	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
4-Nitrophenol	ND	H	7800	2800	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Acenaphthene	ND	H	4000	590	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Acenaphthylene	ND	H	4000	520	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Acetophenone	ND	H	4000	540	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Anthracene	ND	H	4000	990	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Atrazine	ND	H	4000	1400	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Benzaldehyde	ND	H	4000	3200	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Benzo[a]anthracene	ND	H	4000	400	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Benzo[a]pyrene	ND	H	4000	590	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Benzo[b]fluoranthene	ND	H	4000	640	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Benzo[g,h,i]perylene	ND	H	4000	430	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Benzo[k]fluoranthene	ND	H	4000	520	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Bis(2-chloroethoxy)methane	ND	H	4000	850	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Bis(2-chloroethyl)ether	ND	H	4000	520	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Bis(2-ethylhexyl) phthalate	ND	H	4000	1400	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Butyl benzyl phthalate	ND	H	4000	660	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Caprolactam	ND	H	4000	1200	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Carbazole	ND	H	4000	470	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Chrysene	ND	H	4000	900	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Dibenz(a,h)anthracene	ND	H	4000	710	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Di-n-butyl phthalate	ND	H	4000	690	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Di-n-octyl phthalate	ND	H	4000	470	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Dibenzofuran	ND	H	4000	470	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Diethyl phthalate	ND	H	4000	520	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Dimethyl phthalate	ND	H	4000	470	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Fluoranthene	ND	H	4000	430	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Fluorene	ND	H	4000	470	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Hexachlorobenzene	ND	H	4000	540	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Hexachlorobutadiene	ND	H	4000	590	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Hexachlorocyclopentadiene	ND	H	4000	540	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Hexachloroethane	ND	H	4000	520	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Indeno[1,2,3-cd]pyrene	ND	H	4000	500	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Isophorone	ND	H	4000	850	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
N-Nitrosodi-n-propylamine	ND	H	4000	690	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
N-Nitrosodiphenylamine	ND	H	4000	3300	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Naphthalene	ND	H	4000	520	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Nitrobenzene	ND	H	4000	450	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Pentachlorophenol	ND	H	7800	4000	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Phenanthrene	ND	H	4000	590	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Phenol	ND	H	4000	620	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20
Pyrene	ND	H	4000	470	ug/Kg	☼	01/20/16 08:35	01/21/16 16:52	20

Client Sample ID: PDI-05 (4'-6')

Date Collected: 01/05/16 13:45
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-13

Matrix: Solid
Percent Solids: 83.3

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	*83*		*34 - 132*	*01/20/16 08:35*	*01/21/16 16:52*	*20*
Phenol-d5 (Surr)	*60*		*11 - 120*	*01/20/16 08:35*	*01/21/16 16:52*	*20*
p-Terphenyl-d14 (Surr)	*89*		*65 - 153*	*01/20/16 08:35*	*01/21/16 16:52*	*20*
2,4,6-Tribromophenol (Surr)	*32*	*X*	*39 - 146*	*01/20/16 08:35*	*01/21/16 16:52*	*20*
2-Fluorobiphenyl	*91*		*37 - 120*	*01/20/16 08:35*	*01/21/16 16:52*	*20*
2-Fluorophenol (Surr)	*69*		*18 - 120*	*01/20/16 08:35*	*01/21/16 16:52*	*20*

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		99	19	ug/Kg	☼	01/07/16 07:53	01/13/16 15:36	50
4,4'-DDE	**34**	**J**	99	21	ug/Kg	☼	01/07/16 07:53	01/13/16 15:36	50
4,4'-DDT	**110**		99	23	ug/Kg	☼	01/07/16 07:53	01/13/16 15:36	50
Aldrin	ND		99	24	ug/Kg	☼	01/07/16 07:53	01/13/16 15:36	50
alpha-BHC	**32**	**J B**	99	18	ug/Kg	☼	01/07/16 07:53	01/13/16 15:36	50
alpha-Chlordane	**140**		99	49	ug/Kg	☼	01/07/16 07:53	01/13/16 15:36	50
beta-BHC	ND		99	18	ug/Kg	☼	01/07/16 07:53	01/13/16 15:36	50
delta-BHC	**32**	**J B**	99	18	ug/Kg	☼	01/07/16 07:53	01/13/16 15:36	50
Dieldrin	ND		99	24	ug/Kg	☼	01/07/16 07:53	01/13/16 15:36	50
Endosulfan I	ND		99	19	ug/Kg	☼	01/07/16 07:53	01/13/16 15:36	50
Endosulfan II	ND		99	18	ug/Kg	☼	01/07/16 07:53	01/13/16 15:36	50
Endosulfan sulfate	ND		99	18	ug/Kg	☼	01/07/16 07:53	01/13/16 15:36	50
Endrin	ND		99	20	ug/Kg	☼	01/07/16 07:53	01/13/16 15:36	50
Endrin aldehyde	ND		99	25	ug/Kg	☼	01/07/16 07:53	01/13/16 15:36	50
Endrin ketone	**39**	**J**	99	24	ug/Kg	☼	01/07/16 07:53	01/13/16 15:36	50
gamma-BHC (Lindane)	**29**	**J B**	99	18	ug/Kg	☼	01/07/16 07:53	01/13/16 15:36	50
gamma-Chlordane	**77**	**J**	99	32	ug/Kg	☼	01/07/16 07:53	01/13/16 15:36	50
Heptachlor	ND		99	21	ug/Kg	☼	01/07/16 07:53	01/13/16 15:36	50
Heptachlor epoxide	ND		99	26	ug/Kg	☼	01/07/16 07:53	01/13/16 15:36	50
Methoxychlor	ND		99	20	ug/Kg	☼	01/07/16 07:53	01/13/16 15:36	50
Toxaphene	ND		990	580	ug/Kg	☼	01/07/16 07:53	01/13/16 15:36	50

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	*0*	*X*	*32 - 136*	*01/07/16 07:53*	*01/13/16 15:36*	*50*
Tetrachloro-m-xylene	*341*	*X*	*30 - 124*	*01/07/16 07:53*	*01/13/16 15:36*	*50*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.21	0.041	mg/Kg	☼	01/07/16 07:43	01/08/16 17:20	1
PCB-1221	ND		0.21	0.041	mg/Kg	☼	01/07/16 07:43	01/08/16 17:20	1
PCB-1232	ND		0.21	0.041	mg/Kg	☼	01/07/16 07:43	01/08/16 17:20	1
PCB-1242	ND		0.21	0.041	mg/Kg	☼	01/07/16 07:43	01/08/16 17:20	1
PCB-1248	ND		0.21	0.041	mg/Kg	☼	01/07/16 07:43	01/08/16 17:20	1
PCB-1254	ND		0.21	0.099	mg/Kg	☼	01/07/16 07:43	01/08/16 17:20	1
PCB-1260	ND		0.21	0.099	mg/Kg	☼	01/07/16 07:43	01/08/16 17:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	*91*		*60 - 154*	*01/07/16 07:43*	*01/08/16 17:20*	*1*
DCB Decachlorobiphenyl	*86*		*65 - 174*	*01/07/16 07:43*	*01/08/16 17:20*	*1*

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-05 (4'-6')
Date Collected: 01/05/16 13:45
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-13
Matrix: Solid
Percent Solids: 83.3

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	3930		12.4	5.4	mg/Kg	☼	01/07/16 12:30	01/08/16 14:16	1
Antimony	ND		18.5	0.49	mg/Kg	☼	01/07/16 12:30	01/08/16 14:16	1
Arsenic	2.9		2.5	0.49	mg/Kg	☼	01/07/16 12:30	01/08/16 14:16	1
Barium	342		0.62	0.14	mg/Kg	☼	01/07/16 12:30	01/08/16 14:16	1
Beryllium	0.20	J	0.25	0.035	mg/Kg	☼	01/07/16 12:30	01/08/16 14:16	1
Cadmium	0.93		0.25	0.037	mg/Kg	☼	01/07/16 12:30	01/08/16 14:16	1
Calcium	89400		61.8	4.1	mg/Kg	☼	01/07/16 12:30	01/08/16 14:16	1
Chromium	7.0		0.62	0.25	mg/Kg	☼	01/07/16 12:30	01/08/16 14:16	1
Cobalt	2.0		0.62	0.062	mg/Kg	☼	01/07/16 12:30	01/08/16 14:16	1
Copper	62.2		1.2	0.26	mg/Kg	☼	01/07/16 12:30	01/08/16 14:16	1
Iron	7120		12.4	4.3	mg/Kg	☼	01/07/16 12:30	01/08/16 14:16	1
Lead	39.6		1.2	0.30	mg/Kg	☼	01/07/16 12:30	01/08/16 14:16	1
Magnesium	10800		24.7	1.1	mg/Kg	☼	01/07/16 12:30	01/08/16 14:16	1
Manganese	170	B	0.25	0.040	mg/Kg	☼	01/07/16 12:30	01/08/16 14:16	1
Nickel	10.1		6.2	0.28	mg/Kg	☼	01/07/16 12:30	01/08/16 14:16	1
Potassium	1200		37.1	24.7	mg/Kg	☼	01/07/16 12:30	01/08/16 14:16	1
Selenium	ND		4.9	0.49	mg/Kg	☼	01/07/16 12:30	01/08/16 14:16	1
Silver	ND		0.74	0.25	mg/Kg	☼	01/07/16 12:30	01/08/16 14:16	1
Sodium	182		173	16.1	mg/Kg	☼	01/07/16 12:30	01/08/16 14:16	1
Thallium	ND		7.4	0.37	mg/Kg	☼	01/07/16 12:30	01/08/16 14:16	1
Vanadium	17.1		0.62	0.14	mg/Kg	☼	01/07/16 12:30	01/08/16 14:16	1
Zinc	287		2.5	0.79	mg/Kg	☼	01/07/16 12:30	01/08/16 14:16	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	ND		0.023	0.0092	mg/Kg	☼	01/11/16 10:30	01/11/16 16:01	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-05 (6'-8')
Date Collected: 01/05/16 13:48
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-14
Matrix: Solid
Percent Solids: 89.6

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.5	0.40	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
1,1,2,2-Tetrachloroethane	ND		5.5	0.90	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
1,1,2-Trichloroethane	ND		5.5	0.72	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.5	1.3	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
1,1-Dichloroethane	ND		5.5	0.68	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
1,1-Dichloroethene	ND		5.5	0.68	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
1,2,4-Trichlorobenzene	ND		5.5	0.34	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
1,2-Dibromo-3-Chloropropane	ND		5.5	2.8	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
1,2-Dichlorobenzene	ND		5.5	0.43	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
1,2-Dichloroethane	ND		5.5	0.28	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
1,2-Dichloropropane	ND		5.5	2.8	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
1,3-Dichlorobenzene	ND		5.5	0.28	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
1,4-Dichlorobenzene	ND		5.5	0.78	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
2-Butanone (MEK)	ND		28	2.0	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
2-Hexanone	ND		28	2.8	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
4-Methyl-2-pentanone (MIBK)	ND		28	1.8	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
Acetone	**29**	**B**	28	4.7	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
Benzene	ND		5.5	0.27	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
Bromodichloromethane	ND		5.5	0.74	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
Bromoform	ND		5.5	2.8	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
Bromomethane	ND		5.5	0.50	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
Carbon disulfide	ND		5.5	2.8	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
Carbon tetrachloride	ND		5.5	0.54	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
Chlorobenzene	ND		5.5	0.73	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
Dibromochloromethane	ND		5.5	0.71	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
Chloroethane	ND		5.5	1.3	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
Chloroform	ND		5.5	0.34	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
Chloromethane	ND		5.5	0.33	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
cis-1,2-Dichloroethene	ND		5.5	0.71	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
cis-1,3-Dichloropropene	ND		5.5	0.80	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
Cyclohexane	ND		5.5	0.78	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
Dichlorodifluoromethane	ND		5.5	0.46	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
Ethylbenzene	ND		5.5	0.38	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
1,2-Dibromoethane	ND		5.5	0.71	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
Isopropylbenzene	ND		5.5	0.83	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
Methyl acetate	ND		5.5	3.3	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
Methyl tert-butyl ether	ND		5.5	0.54	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
Methylcyclohexane	ND		5.5	0.84	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
Methylene Chloride	**5.0**	**J B**	5.5	2.5	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
Styrene	ND		5.5	0.28	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
Tetrachloroethene	ND		5.5	0.74	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
Toluene	ND		5.5	0.42	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
trans-1,2-Dichloroethene	ND		5.5	0.57	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
trans-1,3-Dichloropropene	ND		5.5	2.4	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
Trichloroethene	**15**		5.5	1.2	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
Trichlorofluoromethane	ND		5.5	0.52	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
Vinyl chloride	ND		5.5	0.68	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1
Xylenes, Total	ND		11	0.93	ug/Kg	☼	01/08/16 19:05	01/09/16 04:42	1

Client Sample ID: PDI-05 (6'-8')

Date Collected: 01/05/16 13:48
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-14

Matrix: Solid
Percent Solids: 89.6

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	*100*		*71 - 125*	*01/08/16 19:05*	*01/09/16 04:42*	*1*
1,2-Dichloroethane-d4 (Surr)	*109*		*64 - 126*	*01/08/16 19:05*	*01/09/16 04:42*	*1*
4-Bromofluorobenzene (Surr)	*100*		*72 - 126*	*01/08/16 19:05*	*01/09/16 04:42*	*1*
Dibromofluoromethane (Surr)	*105*		*60 - 140*	*01/08/16 19:05*	*01/09/16 04:42*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	*	15000	2200	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
bis (2-chloroisopropyl) ether	ND		15000	3000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
2,4,5-Trichlorophenol	ND		15000	4100	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
2,4,6-Trichlorophenol	ND		15000	3000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
2,4-Dichlorophenol	ND		15000	1600	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
2,4-Dimethylphenol	ND		15000	3600	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
2,4-Dinitrophenol	ND		150000	69000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
2,4-Dinitrotoluene	ND		15000	3100	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
2,6-Dinitrotoluene	ND	*	15000	1800	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
2-Chloronaphthalene	ND		15000	2500	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
2-Chlorophenol	ND		15000	2700	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
2-Methylphenol	ND		15000	1800	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
2-Methylnaphthalene	ND		15000	3000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
2-Nitroaniline	ND		29000	2200	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
2-Nitrophenol	ND		15000	4300	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
3,3'-Dichlorobenzidine	ND		29000	18000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
3-Nitroaniline	ND	*	29000	4200	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
4,6-Dinitro-2-methylphenol	ND		29000	15000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
4-Bromophenyl phenyl ether	ND		15000	2100	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
4-Chloro-3-methylphenol	ND		15000	3700	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
4-Chloroaniline	ND	*	15000	3700	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
4-Chlorophenyl phenyl ether	ND	*	15000	1900	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
4-Methylphenol	ND		29000	1800	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
4-Nitroaniline	ND	*	29000	7900	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
4-Nitrophenol	ND		29000	11000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Acenaphthene	ND		15000	2200	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Acenaphthylene	ND		15000	1900	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Acetophenone	ND	*	15000	2000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Anthracene	ND		15000	3700	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Atrazine	ND		15000	5200	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Benzaldehyde	ND		15000	12000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Benzo[a]anthracene	**4700**	**J**	15000	1500	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Benzo[a]pyrene	**4100**	**J**	15000	2200	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Benzo[b]fluoranthene	**5100**	**J**	15000	2400	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Benzo[g,h,i]perylene	**2600**	**J**	15000	1600	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Benzo[k]fluoranthene	**3100**	**J**	15000	1900	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Bis(2-chloroethoxy)methane	ND	*	15000	3200	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Bis(2-chloroethyl)ether	ND		15000	1900	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Bis(2-ethylhexyl) phthalate	ND		15000	5100	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Butyl benzyl phthalate	ND		15000	2500	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Caprolactam	ND		15000	4500	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Carbazole	ND		15000	1800	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Chrysene	**4800**	**J**	15000	3400	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-05 (6'-8')
Date Collected: 01/05/16 13:48
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-14
Matrix: Solid
Percent Solids: 89.6

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		15000	2700	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Di-n-butyl phthalate	ND		15000	2600	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Di-n-octyl phthalate	ND		15000	1800	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Dibenzofuran	ND		15000	1800	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Diethyl phthalate	ND	*	15000	1900	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Dimethyl phthalate	ND	*	15000	1800	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Fluoranthene	**11000**	**J**	15000	1600	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Fluorene	ND		15000	1800	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Hexachlorobenzene	ND		15000	2000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Hexachlorobutadiene	ND		15000	2200	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Hexachlorocyclopentadiene	ND		15000	2000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Hexachloroethane	ND		15000	1900	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Indeno[1,2,3-cd]pyrene	**2300**	**J**	15000	1900	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Isophorone	ND		15000	3200	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
N-Nitrosodi-n-propylamine	ND		15000	2600	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
N-Nitrosodiphenylamine	ND		15000	12000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Naphthalene	**2500**	**J**	15000	1900	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Nitrobenzene	ND		15000	1700	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Pentachlorophenol	ND		29000	15000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Phenanthrene	**10000**	**J**	15000	2200	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Phenol	ND		15000	2300	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20
Pyrene	**8900**	**J**	15000	1800	ug/Kg	☼	01/08/16 07:48	01/15/16 23:01	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*63*		*34 - 132*	*01/08/16 07:48*	*01/15/16 23:01*	*20*
Phenol-d5 (Surr)	*65*		*11 - 120*	*01/08/16 07:48*	*01/15/16 23:01*	*20*
p-Terphenyl-d14 (Surr)	*70*		*65 - 153*	*01/08/16 07:48*	*01/15/16 23:01*	*20*
2,4,6-Tribromophenol (Surr)	*0*	*X*	*39 - 146*	*01/08/16 07:48*	*01/15/16 23:01*	*20*
2-Fluorobiphenyl	*73*		*37 - 120*	*01/08/16 07:48*	*01/15/16 23:01*	*20*
2-Fluorophenol (Surr)	*48*		*18 - 120*	*01/08/16 07:48*	*01/15/16 23:01*	*20*

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	**580**	**J H**	3700	550	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
bis (2-chloroisopropyl) ether	ND	H	3700	750	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
2,4,5-Trichlorophenol	ND	H	3700	1000	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
2,4,6-Trichlorophenol	ND	H	3700	750	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
2,4-Dichlorophenol	ND	H	3700	390	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
2,4-Dimethylphenol	ND	H	3700	900	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
2,4-Dinitrophenol	ND	H	36000	17000	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
2,4-Dinitrotoluene	ND	H	3700	770	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
2,6-Dinitrotoluene	ND	H	3700	440	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
2-Chloronaphthalene	ND	H	3700	610	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
2-Chlorophenol	ND	H	3700	680	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
2-Methylphenol	ND	H	3700	440	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
2-Methylnaphthalene	**1700**	**J H**	3700	750	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
2-Nitroaniline	ND	H	7200	550	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
2-Nitrophenol	ND	H	3700	1100	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
3,3'-Dichlorobenzidine	ND	H	7200	4400	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
3-Nitroaniline	ND	H	7200	1000	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-05 (6'-8')
Date Collected: 01/05/16 13:48
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-14
Matrix: Solid
Percent Solids: 89.6

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	ND	H	7200	3700	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
4-Bromophenyl phenyl ether	ND	H	3700	530	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
4-Chloro-3-methylphenol	ND	H	3700	920	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
4-Chloroaniline	ND	H	3700	920	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
4-Chlorophenyl phenyl ether	ND	H	3700	460	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
4-Methylphenol	ND	H	7200	440	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
4-Nitroaniline	ND	H	7200	2000	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
4-Nitrophenol	ND	H	7200	2600	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Acenaphthene	**1600**	**J H**	3700	550	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Acenaphthylene	**750**	**J H**	3700	480	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Acetophenone	ND	H	3700	500	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Anthracene	**2500**	**J H**	3700	920	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Atrazine	ND	H	3700	1300	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Benzaldehyde	ND	H	3700	3000	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Benzo[a]anthracene	**5100**	**H**	3700	370	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Benzo[a]pyrene	**3200**	**J H**	3700	550	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Benzo[b]fluoranthene	**4300**	**H**	3700	590	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Benzo[g,h,i]perylene	**2500**	**J H**	3700	390	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Benzo[k]fluoranthene	**2000**	**J H**	3700	480	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Bis(2-chloroethoxy)methane	ND	H	3700	790	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Bis(2-chloroethyl)ether	ND	H	3700	480	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Bis(2-ethylhexyl) phthalate	**4500**	**H**	3700	1300	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Butyl benzyl phthalate	ND	H	3700	610	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Caprolactam	ND	H	3700	1100	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Carbazole	**1300**	**J H**	3700	440	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Chrysene	**4600**	**H**	3700	830	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Dibenz(a,h)anthracene	**750**	**J H**	3700	660	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Di-n-butyl phthalate	ND	H	3700	640	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Di-n-octyl phthalate	ND	H	3700	440	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Dibenzofuran	**2600**	**J H**	3700	440	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Diethyl phthalate	ND	H	3700	480	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Dimethyl phthalate	ND	H	3700	440	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Fluoranthene	**16000**	**H**	3700	390	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Fluorene	**2400**	**J H**	3700	440	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Hexachlorobenzene	ND	H	3700	500	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Hexachlorobutadiene	ND	H	3700	550	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Hexachlorocyclopentadiene	ND	H	3700	500	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Hexachloroethane	ND	H	3700	480	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Indeno[1,2,3-cd]pyrene	**2200**	**J H**	3700	460	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Isophorone	ND	H	3700	790	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
N-Nitrosodi-n-propylamine	ND	H	3700	640	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
N-Nitrosodiphenylamine	ND	H	3700	3000	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Naphthalene	**9700**	**H**	3700	480	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Nitrobenzene	ND	H	3700	420	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Pentachlorophenol	ND	H	7200	3700	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Phenanthrene	**16000**	**H**	3700	550	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Phenol	ND	H	3700	570	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20
Pyrene	**11000**	**H**	3700	440	ug/Kg	☼	01/20/16 08:35	01/21/16 17:19	20

Client Sample ID: PDI-05 (6'-8')

Date Collected: 01/05/16 13:48
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-14

Matrix: Solid
Percent Solids: 89.6

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	42		34 - 132	01/20/16 08:35	01/21/16 17:19	20
Phenol-d5 (Surr)	35		11 - 120	01/20/16 08:35	01/21/16 17:19	20
p-Terphenyl-d14 (Surr)	62	X	65 - 153	01/20/16 08:35	01/21/16 17:19	20
2,4,6-Tribromophenol (Surr)	56		39 - 146	01/20/16 08:35	01/21/16 17:19	20
2-Fluorobiphenyl	73		37 - 120	01/20/16 08:35	01/21/16 17:19	20
2-Fluorophenol (Surr)	42		18 - 120	01/20/16 08:35	01/21/16 17:19	20

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**180**	**J B**	450	88	ug/Kg	☼	01/07/16 07:53	01/14/16 15:16	250
4,4'-DDE	ND		450	95	ug/Kg	☼	01/07/16 07:53	01/14/16 15:16	250
4,4'-DDT	**280**	**J**	450	110	ug/Kg	☼	01/07/16 07:53	01/14/16 15:16	250
Aldrin	ND		450	110	ug/Kg	☼	01/07/16 07:53	01/14/16 15:16	250
alpha-BHC	**140**	**J B**	450	81	ug/Kg	☼	01/07/16 07:53	01/14/16 15:16	250
alpha-Chlordane	ND		450	220	ug/Kg	☼	01/07/16 07:53	01/14/16 15:16	250
beta-BHC	ND		450	81	ug/Kg	☼	01/07/16 07:53	01/14/16 15:16	250
delta-BHC	**140**	**J B**	450	84	ug/Kg	☼	01/07/16 07:53	01/14/16 15:16	250
Dieldrin	ND		450	110	ug/Kg	☼	01/07/16 07:53	01/14/16 15:16	250
Endosulfan I	ND		450	87	ug/Kg	☼	01/07/16 07:53	01/14/16 15:16	250
Endosulfan II	ND		450	81	ug/Kg	☼	01/07/16 07:53	01/14/16 15:16	250
Endosulfan sulfate	ND		450	84	ug/Kg	☼	01/07/16 07:53	01/14/16 15:16	250
Endrin	ND		450	89	ug/Kg	☼	01/07/16 07:53	01/14/16 15:16	250
Endrin aldehyde	ND		450	120	ug/Kg	☼	01/07/16 07:53	01/14/16 15:16	250
Endrin ketone	**290**	**J**	450	110	ug/Kg	☼	01/07/16 07:53	01/14/16 15:16	250
gamma-BHC (Lindane)	**120**	**J B**	450	83	ug/Kg	☼	01/07/16 07:53	01/14/16 15:16	250
gamma-Chlordane	ND		450	140	ug/Kg	☼	01/07/16 07:53	01/14/16 15:16	250
Heptachlor	ND		450	98	ug/Kg	☼	01/07/16 07:53	01/14/16 15:16	250
Heptachlor epoxide	ND		450	120	ug/Kg	☼	01/07/16 07:53	01/14/16 15:16	250
Methoxychlor	**200**	**J B**	450	92	ug/Kg	☼	01/07/16 07:53	01/14/16 15:16	250
Toxaphene	ND		4500	2600	ug/Kg	☼	01/07/16 07:53	01/14/16 15:16	250

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	0	X	32 - 136	01/07/16 07:53	01/14/16 15:16	250
Tetrachloro-m-xylene	0	X	30 - 124	01/07/16 07:53	01/14/16 15:16	250

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.26	0.050	mg/Kg	☼	01/07/16 07:43	01/08/16 17:34	1
PCB-1221	ND		0.26	0.050	mg/Kg	☼	01/07/16 07:43	01/08/16 17:34	1
PCB-1232	ND		0.26	0.050	mg/Kg	☼	01/07/16 07:43	01/08/16 17:34	1
PCB-1242	ND		0.26	0.050	mg/Kg	☼	01/07/16 07:43	01/08/16 17:34	1
PCB-1248	ND		0.26	0.050	mg/Kg	☼	01/07/16 07:43	01/08/16 17:34	1
PCB-1254	ND		0.26	0.12	mg/Kg	☼	01/07/16 07:43	01/08/16 17:34	1
PCB-1260	ND		0.26	0.12	mg/Kg	☼	01/07/16 07:43	01/08/16 17:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	85		60 - 154	01/07/16 07:43	01/08/16 17:34	1
DCB Decachlorobiphenyl	87		65 - 174	01/07/16 07:43	01/08/16 17:34	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-05 (6'-8')
Date Collected: 01/05/16 13:48
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-14
Matrix: Solid
Percent Solids: 89.6

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	3120		11.1	4.9	mg/Kg	☼	01/07/16 12:30	01/08/16 14:29	1
Antimony	0.60	J	16.7	0.45	mg/Kg	☼	01/07/16 12:30	01/08/16 14:29	1
Arsenic	5.4		2.2	0.45	mg/Kg	☼	01/07/16 12:30	01/08/16 14:29	1
Barium	231		0.56	0.12	mg/Kg	☼	01/07/16 12:30	01/08/16 14:29	1
Beryllium	0.17	J	0.22	0.031	mg/Kg	☼	01/07/16 12:30	01/08/16 14:29	1
Cadmium	1.6		0.22	0.033	mg/Kg	☼	01/07/16 12:30	01/08/16 14:29	1
Calcium	100000		55.7	3.7	mg/Kg	☼	01/07/16 12:30	01/08/16 14:29	1
Chromium	18.5		0.56	0.22	mg/Kg	☼	01/07/16 12:30	01/08/16 14:29	1
Cobalt	2.8		0.56	0.056	mg/Kg	☼	01/07/16 12:30	01/08/16 14:29	1
Copper	459		1.1	0.23	mg/Kg	☼	01/07/16 12:30	01/08/16 14:29	1
Iron	29400		11.1	3.9	mg/Kg	☼	01/07/16 12:30	01/08/16 14:29	1
Lead	133		1.1	0.27	mg/Kg	☼	01/07/16 12:30	01/08/16 14:29	1
Magnesium	4300		22.3	1.0	mg/Kg	☼	01/07/16 12:30	01/08/16 14:29	1
Manganese	265	B	0.22	0.036	mg/Kg	☼	01/07/16 12:30	01/08/16 14:29	1
Nickel	21.6		5.6	0.26	mg/Kg	☼	01/07/16 12:30	01/08/16 14:29	1
Potassium	1200		33.4	22.3	mg/Kg	☼	01/07/16 12:30	01/08/16 14:29	1
Selenium	ND		4.5	0.45	mg/Kg	☼	01/07/16 12:30	01/08/16 14:29	1
Silver	0.25	J	0.67	0.22	mg/Kg	☼	01/07/16 12:30	01/08/16 14:29	1
Sodium	108	J	156	14.5	mg/Kg	☼	01/07/16 12:30	01/08/16 14:29	1
Thallium	ND		6.7	0.33	mg/Kg	☼	01/07/16 12:30	01/08/16 14:29	1
Vanadium	12.1		0.56	0.12	mg/Kg	☼	01/07/16 12:30	01/08/16 14:29	1
Zinc	259		2.2	0.71	mg/Kg	☼	01/07/16 12:30	01/08/16 14:29	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	0.030		0.021	0.0087	mg/Kg	☼	01/11/16 10:30	01/11/16 16:03	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-05 (8'-10')
Date Collected: 01/05/16 14:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-15
Matrix: Solid
Percent Solids: 86.2

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		26	1.9	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
1,1,2,2-Tetrachloroethane	ND		26	4.2	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
1,1,2-Trichloroethane	ND		26	3.3	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		26	5.9	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
1,1-Dichloroethane	ND		26	3.1	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
1,1-Dichloroethene	ND		26	3.1	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
1,2,4-Trichlorobenzene	ND		26	1.6	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
1,2-Dibromo-3-Chloropropane	ND		26	13	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
1,2-Dichlorobenzene	**70**		26	2.0	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
1,2-Dichloroethane	ND		26	1.3	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
1,2-Dichloropropane	ND		26	13	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
1,3-Dichlorobenzene	**2.0**	**J**	26	1.3	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
1,4-Dichlorobenzene	**11**	**J**	26	3.6	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
2-Butanone (MEK)	ND		130	9.4	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
2-Hexanone	ND		130	13	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
4-Methyl-2-pentanone (MIBK)	ND		130	8.4	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
Acetone	**130**	**B**	130	22	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
Benzene	ND		26	1.3	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
Bromodichloromethane	ND		26	3.4	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
Bromoform	ND		26	13	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
Bromomethane	ND		26	2.3	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
Carbon disulfide	ND		26	13	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
Carbon tetrachloride	ND		26	2.5	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
Chlorobenzene	ND		26	3.4	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
Dibromochloromethane	ND		26	3.3	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
Chloroethane	ND		26	5.8	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
Chloroform	ND		26	1.6	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
Chloromethane	ND		26	1.6	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
cis-1,2-Dichloroethene	**4.1**	**J**	26	3.3	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
cis-1,3-Dichloropropene	ND		26	3.7	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
Cyclohexane	ND		26	3.6	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
Dichlorodifluoromethane	ND		26	2.1	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
Ethylbenzene	ND		26	1.8	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
1,2-Dibromoethane	ND		26	3.3	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
Isopropylbenzene	ND		26	3.9	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
Methyl acetate	ND		26	16	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
Methyl tert-butyl ether	ND		26	2.5	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
Methylcyclohexane	ND		26	3.9	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
Methylene Chloride	ND		26	12	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
Styrene	ND		26	1.3	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
Tetrachloroethene	**31**		26	3.4	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
Toluene	ND		26	1.9	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
trans-1,2-Dichloroethene	ND		26	2.6	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
trans-1,3-Dichloropropene	ND		26	11	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
Trichloroethene	**15**	**J**	26	5.6	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
Trichlorofluoromethane	ND		26	2.4	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
Vinyl chloride	ND		26	3.1	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1
Xylenes, Total	ND		51	4.3	ug/Kg	☼	01/08/16 19:05	01/09/16 05:08	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-05 (8'-10')
Date Collected: 01/05/16 14:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-15
Matrix: Solid
Percent Solids: 86.2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	105		71 - 125	01/08/16 19:05	01/09/16 05:08	1
1,2-Dichloroethane-d4 (Surr)	107		64 - 126	01/08/16 19:05	01/09/16 05:08	1
4-Bromofluorobenzene (Surr)	93		72 - 126	01/08/16 19:05	01/09/16 05:08	1
Dibromofluoromethane (Surr)	106		60 - 140	01/08/16 19:05	01/09/16 05:08	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	*	3900	570	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
bis (2-chloroisopropyl) ether	ND		3900	780	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
2,4,5-Trichlorophenol	ND		3900	1100	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
2,4,6-Trichlorophenol	ND		3900	780	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
2,4-Dichlorophenol	ND		3900	410	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
2,4-Dimethylphenol	ND		3900	940	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
2,4-Dinitrophenol	ND		38000	18000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
2,4-Dinitrotoluene	ND		3900	800	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
2,6-Dinitrotoluene	ND	*	3900	460	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
2-Chloronaphthalene	ND		3900	640	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
2-Chlorophenol	ND		3900	710	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
2-Methylphenol	ND		3900	460	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
2-Methylnaphthalene	ND		3900	780	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
2-Nitroaniline	ND		7600	570	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
2-Nitrophenol	ND		3900	1100	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
3,3'-Dichlorobenzidine	ND		7600	4600	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
3-Nitroaniline	ND	*	7600	1100	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
4,6-Dinitro-2-methylphenol	ND		7600	3900	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
4-Bromophenyl phenyl ether	ND		3900	550	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
4-Chloro-3-methylphenol	ND		3900	960	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
4-Chloroaniline	ND	*	3900	960	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
4-Chlorophenyl phenyl ether	ND	*	3900	480	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
4-Methylphenol	ND		7600	460	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
4-Nitroaniline	ND	*	7600	2000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
4-Nitrophenol	ND		7600	2700	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Acenaphthene	ND		3900	570	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Acenaphthylene	ND		3900	500	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Acetophenone	ND	*	3900	530	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Anthracene	ND		3900	960	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Atrazine	ND		3900	1400	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Benzaldehyde	ND		3900	3100	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Benzo[a]anthracene	ND		3900	390	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Benzo[a]pyrene	ND		3900	570	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Benzo[b]fluoranthene	ND		3900	620	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Benzo[g,h,i]perylene	ND		3900	410	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Benzo[k]fluoranthene	ND		3900	500	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Bis(2-chloroethoxy)methane	ND	*	3900	830	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Bis(2-chloroethyl)ether	ND		3900	500	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Bis(2-ethylhexyl) phthalate	ND		3900	1300	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Butyl benzyl phthalate	ND		3900	640	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Caprolactam	ND		3900	1200	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Carbazole	ND		3900	460	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Chrysene	ND		3900	870	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20

Client Sample ID: PDI-05 (8'-10')
Date Collected: 01/05/16 14:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-15
Matrix: Solid
Percent Solids: 86.2

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		3900	690	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Di-n-butyl phthalate	ND		3900	670	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Di-n-octyl phthalate	ND		3900	460	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Dibenzofuran	ND		3900	460	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Diethyl phthalate	ND	*	3900	500	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Dimethyl phthalate	ND	*	3900	460	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Fluoranthene	ND		3900	410	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Fluorene	ND		3900	460	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Hexachlorobenzene	ND		3900	530	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Hexachlorobutadiene	ND		3900	570	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Hexachlorocyclopentadiene	ND		3900	530	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Hexachloroethane	ND		3900	500	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Indeno[1,2,3-cd]pyrene	ND		3900	480	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Isophorone	ND		3900	830	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
N-Nitrosodi-n-propylamine	ND		3900	670	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
N-Nitrosodiphenylamine	ND		3900	3200	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Naphthalene	ND		3900	500	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Nitrobenzene	ND		3900	440	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Pentachlorophenol	ND		7600	3900	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Phenanthrene	ND		3900	570	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Phenol	ND		3900	600	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20
Pyrene	ND		3900	460	ug/Kg	☼	01/08/16 07:48	01/15/16 23:28	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*63*		*34 - 132*	*01/08/16 07:48*	*01/15/16 23:28*	*20*
Phenol-d5 (Surr)	*59*		*11 - 120*	*01/08/16 07:48*	*01/15/16 23:28*	*20*
p-Terphenyl-d14 (Surr)	*61*	*X*	*65 - 153*	*01/08/16 07:48*	*01/15/16 23:28*	*20*
2,4,6-Tribromophenol (Surr)	*154*	*X*	*39 - 146*	*01/08/16 07:48*	*01/15/16 23:28*	*20*
2-Fluorobiphenyl	*59*		*37 - 120*	*01/08/16 07:48*	*01/15/16 23:28*	*20*
2-Fluorophenol (Surr)	*60*		*18 - 120*	*01/08/16 07:48*	*01/15/16 23:28*	*20*

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	H	16000	2300	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
bis (2-chloroisopropyl) ether	ND	H	16000	3100	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
2,4,5-Trichlorophenol	ND	H	16000	4200	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
2,4,6-Trichlorophenol	ND	H	16000	3100	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
2,4-Dichlorophenol	ND	H	16000	1600	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
2,4-Dimethylphenol	ND	H	16000	3700	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
2,4-Dinitrophenol	ND	H	150000	72000	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
2,4-Dinitrotoluene	ND	H	16000	3200	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
2,6-Dinitrotoluene	ND	H	16000	1800	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
2-Chloronaphthalene	ND	H	16000	2600	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
2-Chlorophenol	ND	H	16000	2800	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
2-Methylphenol	ND	H	16000	1800	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
2-Methylnaphthalene	ND	H	16000	3100	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
2-Nitroaniline	ND	H	30000	2300	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
2-Nitrophenol	ND	H	16000	4400	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
3,3'-Dichlorobenzidine	ND	H	30000	18000	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
3-Nitroaniline	ND	H	30000	4300	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20

Client Sample ID: PDI-05 (8'-10')
Date Collected: 01/05/16 14:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-15
Matrix: Solid
Percent Solids: 86.2

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	ND	H	30000	16000	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
4-Bromophenyl phenyl ether	ND	H	16000	2200	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
4-Chloro-3-methylphenol	ND	H	16000	3800	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
4-Chloroaniline	ND	H	16000	3800	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
4-Chlorophenyl phenyl ether	ND	H	16000	1900	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
4-Methylphenol	ND	H	30000	1800	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
4-Nitroaniline	ND	H	30000	8100	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
4-Nitrophenol	ND	H	30000	11000	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Acenaphthene	ND	H	16000	2300	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Acenaphthylene	ND	H	16000	2000	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Acetophenone	ND	H	16000	2100	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Anthracene	ND	H	16000	3800	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Atrazine	ND	H	16000	5400	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Benzaldehyde	ND	H	16000	12000	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Benzo[a]anthracene	ND	H	16000	1600	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Benzo[a]pyrene	ND	H	16000	2300	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Benzo[b]fluoranthene	ND	H	16000	2500	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Benzo[g,h,i]perylene	ND	H	16000	1600	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Benzo[k]fluoranthene	ND	H	16000	2000	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Bis(2-chloroethoxy)methane	ND	H	16000	3300	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Bis(2-chloroethyl)ether	ND	H	16000	2000	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Bis(2-ethylhexyl) phthalate	ND	H	16000	5300	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Butyl benzyl phthalate	ND	H	16000	2600	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Caprolactam	ND	H	16000	4700	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Carbazole	ND	H	16000	1800	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Chrysene	ND	H	16000	3500	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Dibenz(a,h)anthracene	ND	H	16000	2700	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Di-n-butyl phthalate	ND	H	16000	2600	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Di-n-octyl phthalate	ND	H	16000	1800	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Dibenzofuran	ND	H	16000	1800	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Diethyl phthalate	ND	H	16000	2000	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Dimethyl phthalate	ND	H	16000	1800	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Fluoranthene	ND	H	16000	1600	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Fluorene	ND	H	16000	1800	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Hexachlorobenzene	ND	H	16000	2100	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Hexachlorobutadiene	ND	H	16000	2300	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Hexachlorocyclopentadiene	ND	H	16000	2100	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Hexachloroethane	ND	H	16000	2000	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Indeno[1,2,3-cd]pyrene	ND	H	16000	1900	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Isophorone	ND	H	16000	3300	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
N-Nitrosodi-n-propylamine	ND	H	16000	2600	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
N-Nitrosodiphenylamine	ND	H	16000	13000	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Naphthalene	ND	H	16000	2000	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Nitrobenzene	ND	H	16000	1700	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Pentachlorophenol	ND	H	30000	16000	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Phenanthrene	ND	H	16000	2300	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Phenol	ND	H	16000	2400	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20
Pyrene	ND	H	16000	1800	ug/Kg	☼	01/20/16 08:35	01/21/16 17:45	20

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-05 (8'-10')
Date Collected: 01/05/16 14:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-15
Matrix: Solid
Percent Solids: 86.2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	90		34 - 132	01/20/16 08:35	01/21/16 17:45	20
Phenol-d5 (Surr)	59		11 - 120	01/20/16 08:35	01/21/16 17:45	20
p-Terphenyl-d14 (Surr)	0	X	65 - 153	01/20/16 08:35	01/21/16 17:45	20
2,4,6-Tribromophenol (Surr)	0	X	39 - 146	01/20/16 08:35	01/21/16 17:45	20
2-Fluorobiphenyl	101		37 - 120	01/20/16 08:35	01/21/16 17:45	20
2-Fluorophenol (Surr)	0	X	18 - 120	01/20/16 08:35	01/21/16 17:45	20

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**60**	**B**	38	7.4	ug/Kg	☼	01/07/16 07:53	01/14/16 15:34	20
4,4'-DDE	ND		38	8.0	ug/Kg	☼	01/07/16 07:53	01/14/16 15:34	20
4,4'-DDT	ND		38	8.9	ug/Kg	☼	01/07/16 07:53	01/14/16 15:34	20
Aldrin	ND		38	9.4	ug/Kg	☼	01/07/16 07:53	01/14/16 15:34	20
alpha-BHC	**13**	**J B**	38	6.9	ug/Kg	☼	01/07/16 07:53	01/14/16 15:34	20
alpha-Chlordane	ND		38	19	ug/Kg	☼	01/07/16 07:53	01/14/16 15:34	20
beta-BHC	ND		38	6.9	ug/Kg	☼	01/07/16 07:53	01/14/16 15:34	20
delta-BHC	**13**	**J B**	38	7.1	ug/Kg	☼	01/07/16 07:53	01/14/16 15:34	20
Dieldrin	**20**	**J**	38	9.2	ug/Kg	☼	01/07/16 07:53	01/14/16 15:34	20
Endosulfan I	ND		38	7.3	ug/Kg	☼	01/07/16 07:53	01/14/16 15:34	20
Endosulfan II	**8.2**	**J**	38	6.9	ug/Kg	☼	01/07/16 07:53	01/14/16 15:34	20
Endosulfan sulfate	**51**		38	7.1	ug/Kg	☼	01/07/16 07:53	01/14/16 15:34	20
Endrin	ND		38	7.6	ug/Kg	☼	01/07/16 07:53	01/14/16 15:34	20
Endrin aldehyde	ND		38	9.8	ug/Kg	☼	01/07/16 07:53	01/14/16 15:34	20
Endrin ketone	**11**	**J**	38	9.4	ug/Kg	☼	01/07/16 07:53	01/14/16 15:34	20
gamma-BHC (Lindane)	**11**	**J B**	38	7.0	ug/Kg	☼	01/07/16 07:53	01/14/16 15:34	20
gamma-Chlordane	ND		38	12	ug/Kg	☼	01/07/16 07:53	01/14/16 15:34	20
Heptachlor	ND		38	8.3	ug/Kg	☼	01/07/16 07:53	01/14/16 15:34	20
Heptachlor epoxide	ND		38	9.9	ug/Kg	☼	01/07/16 07:53	01/14/16 15:34	20
Methoxychlor	**41**	**B**	38	7.8	ug/Kg	☼	01/07/16 07:53	01/14/16 15:34	20
Toxaphene	ND		380	220	ug/Kg	☼	01/07/16 07:53	01/14/16 15:34	20

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	0	X	32 - 136	01/07/16 07:53	01/14/16 15:34	20
Tetrachloro-m-xylene	177	X	30 - 124	01/07/16 07:53	01/14/16 15:34	20

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.24	0.046	mg/Kg	☼	01/07/16 07:43	01/08/16 17:48	1
PCB-1221	ND		0.24	0.046	mg/Kg	☼	01/07/16 07:43	01/08/16 17:48	1
PCB-1232	ND		0.24	0.046	mg/Kg	☼	01/07/16 07:43	01/08/16 17:48	1
PCB-1242	ND		0.24	0.046	mg/Kg	☼	01/07/16 07:43	01/08/16 17:48	1
PCB-1248	ND		0.24	0.046	mg/Kg	☼	01/07/16 07:43	01/08/16 17:48	1
PCB-1254	**1.2**		0.24	0.11	mg/Kg	☼	01/07/16 07:43	01/08/16 17:48	1
PCB-1260	**2.5**		0.24	0.11	mg/Kg	☼	01/07/16 07:43	01/08/16 17:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	82		60 - 154	01/07/16 07:43	01/08/16 17:48	1
DCB Decachlorobiphenyl	77		65 - 174	01/07/16 07:43	01/08/16 17:48	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-05 (8'-10')
Date Collected: 01/05/16 14:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-15
Matrix: Solid
Percent Solids: 86.2

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	7800		11.1	4.9	mg/Kg	☼	01/07/16 11:17	01/08/16 11:27	1
Antimony	ND		16.6	0.44	mg/Kg	☼	01/07/16 11:17	01/08/16 11:27	1
Arsenic	18.0		2.2	0.44	mg/Kg	☼	01/07/16 11:17	01/08/16 11:27	1
Barium	29.7		0.55	0.12	mg/Kg	☼	01/07/16 11:17	01/08/16 11:27	1
Beryllium	0.37		0.22	0.031	mg/Kg	☼	01/07/16 11:17	01/08/16 11:27	1
Cadmium	0.085	J	0.22	0.033	mg/Kg	☼	01/07/16 11:17	01/08/16 11:27	1
Calcium	1410	B	55.3	3.6	mg/Kg	☼	01/07/16 11:17	01/08/16 11:27	1
Chromium	12.7		0.55	0.22	mg/Kg	☼	01/07/16 11:17	01/08/16 11:27	1
Cobalt	6.5		0.55	0.055	mg/Kg	☼	01/07/16 11:17	01/08/16 11:27	1
Copper	28.7		1.1	0.23	mg/Kg	☼	01/07/16 11:17	01/08/16 11:27	1
Iron	27300		11.1	3.9	mg/Kg	☼	01/07/16 11:17	01/08/16 11:27	1
Lead	7.8		1.1	0.27	mg/Kg	☼	01/07/16 11:17	01/08/16 11:27	1
Magnesium	2740		22.1	1.0	mg/Kg	☼	01/07/16 11:17	01/08/16 11:27	1
Manganese	536	B	0.22	0.035	mg/Kg	☼	01/07/16 11:17	01/08/16 11:27	1
Nickel	14.2		5.5	0.25	mg/Kg	☼	01/07/16 11:17	01/08/16 11:27	1
Potassium	1850		33.2	22.1	mg/Kg	☼	01/07/16 11:17	01/08/16 11:27	1
Selenium	ND		4.4	0.44	mg/Kg	☼	01/07/16 11:17	01/08/16 11:27	1
Silver	ND		0.66	0.22	mg/Kg	☼	01/07/16 11:17	01/08/16 11:27	1
Sodium	46.3	J	155	14.4	mg/Kg	☼	01/07/16 11:17	01/08/16 11:27	1
Thallium	ND		6.6	0.33	mg/Kg	☼	01/07/16 11:17	01/08/16 11:27	1
Vanadium	15.5		0.55	0.12	mg/Kg	☼	01/07/16 11:17	01/08/16 11:27	1
Zinc	47.8		2.2	0.71	mg/Kg	☼	01/07/16 11:17	01/08/16 11:27	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	0.014	J	0.023	0.0092	mg/Kg	☼	01/11/16 10:30	01/11/16 16:05	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-06 (4'-6')
Date Collected: 01/05/16 15:01
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-16
Matrix: Solid
Percent Solids: 87.6

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.7	0.41	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
1,1,2,2-Tetrachloroethane	ND		5.7	0.92	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
1,1,2-Trichloroethane	ND		5.7	0.73	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.7	1.3	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
1,1-Dichloroethane	ND		5.7	0.69	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
1,1-Dichloroethene	ND		5.7	0.69	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
1,2,4-Trichlorobenzene	ND		5.7	0.34	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
1,2-Dibromo-3-Chloropropane	ND		5.7	2.8	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
1,2-Dichlorobenzene	ND		5.7	0.44	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
1,2-Dichloroethane	ND		5.7	0.28	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
1,2-Dichloropropane	ND		5.7	2.8	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
1,3-Dichlorobenzene	ND		5.7	0.29	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
1,4-Dichlorobenzene	ND		5.7	0.79	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
2-Butanone (MEK)	ND		28	2.1	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
2-Hexanone	ND		28	2.8	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
4-Methyl-2-pentanone (MIBK)	ND		28	1.9	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
Acetone	**37**	**B**	28	4.8	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
Benzene	**0.39**	**J**	5.7	0.28	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
Bromodichloromethane	ND		5.7	0.76	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
Bromoform	ND		5.7	2.8	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
Bromomethane	ND		5.7	0.51	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
Carbon disulfide	ND		5.7	2.8	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
Carbon tetrachloride	ND		5.7	0.55	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
Chlorobenzene	ND		5.7	0.75	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
Dibromochloromethane	ND		5.7	0.72	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
Chloroethane	ND		5.7	1.3	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
Chloroform	**0.37**	**J**	5.7	0.35	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
Chloromethane	ND		5.7	0.34	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
cis-1,2-Dichloroethene	ND		5.7	0.72	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
cis-1,3-Dichloropropene	ND		5.7	0.81	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
Cyclohexane	ND		5.7	0.79	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
Dichlorodifluoromethane	ND		5.7	0.47	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
Ethylbenzene	ND		5.7	0.39	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
1,2-Dibromoethane	ND		5.7	0.73	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
Isopropylbenzene	ND		5.7	0.85	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
Methyl acetate	ND		5.7	3.4	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
Methyl tert-butyl ether	ND		5.7	0.56	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
Methylcyclohexane	ND		5.7	0.86	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
Methylene Chloride	**13**	**B**	5.7	2.6	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
Styrene	ND		5.7	0.28	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
Tetrachloroethene	ND		5.7	0.76	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
Toluene	ND		5.7	0.43	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
trans-1,2-Dichloroethene	ND		5.7	0.58	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
trans-1,3-Dichloropropene	ND		5.7	2.5	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
Trichloroethene	**5.1**	**J**	5.7	1.2	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
Trichlorofluoromethane	ND		5.7	0.53	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
Vinyl chloride	ND		5.7	0.69	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1
Xylenes, Total	ND		11	0.95	ug/Kg	☼	01/08/16 19:05	01/09/16 05:34	1

Client Sample ID: PDI-06 (4'-6')
Date Collected: 01/05/16 15:01
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-16
Matrix: Solid
Percent Solids: 87.6

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	104		71 - 125	01/08/16 19:05	01/09/16 05:34	1
1,2-Dichloroethane-d4 (Surr)	115		64 - 126	01/08/16 19:05	01/09/16 05:34	1
4-Bromofluorobenzene (Surr)	98		72 - 126	01/08/16 19:05	01/09/16 05:34	1
Dibromofluoromethane (Surr)	109		60 - 140	01/08/16 19:05	01/09/16 05:34	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	*	15000	2300	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
bis (2-chloroisopropyl) ether	ND		15000	3100	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
2,4,5-Trichlorophenol	ND		15000	4200	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
2,4,6-Trichlorophenol	ND		15000	3100	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
2,4-Dichlorophenol	ND		15000	1600	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
2,4-Dimethylphenol	ND		15000	3700	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
2,4-Dinitrophenol	ND		150000	71000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
2,4-Dinitrotoluene	ND		15000	3200	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
2,6-Dinitrotoluene	ND	*	15000	1800	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
2-Chloronaphthalene	ND		15000	2500	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
2-Chlorophenol	ND		15000	2800	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
2-Methylphenol	ND		15000	1800	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
2-Methylnaphthalene	ND		15000	3100	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
2-Nitroaniline	ND		30000	2300	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
2-Nitrophenol	ND		15000	4400	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
3,3'-Dichlorobenzidine	ND		30000	18000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
3-Nitroaniline	ND	*	30000	4300	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
4,6-Dinitro-2-methylphenol	ND		30000	15000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
4-Bromophenyl phenyl ether	ND		15000	2200	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
4-Chloro-3-methylphenol	ND		15000	3800	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
4-Chloroaniline	ND	*	15000	3800	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
4-Chlorophenyl phenyl ether	ND	*	15000	1900	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
4-Methylphenol	ND		30000	1800	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
4-Nitroaniline	ND	*	30000	8100	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
4-Nitrophenol	ND		30000	11000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Acenaphthene	ND		15000	2300	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Acenaphthylene	ND		15000	2000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Acetophenone	ND	*	15000	2100	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Anthracene	ND		15000	3800	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Atrazine	ND		15000	5400	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Benzaldehyde	ND		15000	12000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Benzo[a]anthracene	**8000**	**J**	15000	1500	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Benzo[a]pyrene	**7200**	**J**	15000	2300	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Benzo[b]fluoranthene	**9000**	**J**	15000	2500	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Benzo[g,h,i]perylene	**4600**	**J**	15000	1600	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Benzo[k]fluoranthene	**4000**	**J**	15000	2000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Bis(2-chloroethoxy)methane	ND	*	15000	3300	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Bis(2-chloroethyl)ether	ND		15000	2000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Bis(2-ethylhexyl) phthalate	ND		15000	5300	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Butyl benzyl phthalate	ND		15000	2500	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Caprolactam	ND		15000	4600	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Carbazole	ND		15000	1800	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Chrysene	**8500**	**J**	15000	3500	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20

Client Sample ID: PDI-06 (4'-6')
Date Collected: 01/05/16 15:01
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-16
Matrix: Solid
Percent Solids: 87.6

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		15000	2700	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Di-n-butyl phthalate	ND		15000	2600	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Di-n-octyl phthalate	ND		15000	1800	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Dibenzofuran	ND		15000	1800	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Diethyl phthalate	ND	*	15000	2000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Dimethyl phthalate	ND	*	15000	1800	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Fluoranthene	**14000**	**J**	15000	1600	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Fluorene	ND		15000	1800	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Hexachlorobenzene	ND		15000	2100	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Hexachlorobutadiene	ND		15000	2300	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Hexachlorocyclopentadiene	ND		15000	2100	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Hexachloroethane	ND		15000	2000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Indeno[1,2,3-cd]pyrene	**4100**	**J**	15000	1900	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Isophorone	ND		15000	3300	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
N-Nitrosodi-n-propylamine	ND		15000	2600	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
N-Nitrosodiphenylamine	ND		15000	13000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Naphthalene	ND		15000	2000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Nitrobenzene	ND		15000	1700	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Pentachlorophenol	ND		30000	15000	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Phenanthrene	**6600**	**J**	15000	2300	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Phenol	ND		15000	2400	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20
Pyrene	**12000**	**J**	15000	1800	ug/Kg	☼	01/08/16 07:48	01/15/16 23:54	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*44*		*34 - 132*	*01/08/16 07:48*	*01/15/16 23:54*	*20*
Phenol-d5 (Surr)	*42*		*11 - 120*	*01/08/16 07:48*	*01/15/16 23:54*	*20*
p-Terphenyl-d14 (Surr)	*49*	*X*	*65 - 153*	*01/08/16 07:48*	*01/15/16 23:54*	*20*
2,4,6-Tribromophenol (Surr)	*0*	*X*	*39 - 146*	*01/08/16 07:48*	*01/15/16 23:54*	*20*
2-Fluorobiphenyl	*50*		*37 - 120*	*01/08/16 07:48*	*01/15/16 23:54*	*20*
2-Fluorophenol (Surr)	*38*		*18 - 120*	*01/08/16 07:48*	*01/15/16 23:54*	*20*

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	H	3800	560	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
bis (2-chloroisopropyl) ether	ND	H	3800	760	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
2,4,5-Trichlorophenol	ND	H	3800	1000	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
2,4,6-Trichlorophenol	ND	H	3800	760	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
2,4-Dichlorophenol	ND	H	3800	400	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
2,4-Dimethylphenol	ND	H	3800	920	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
2,4-Dinitrophenol	ND	H	37000	18000	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
2,4-Dinitrotoluene	ND	H	3800	790	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
2,6-Dinitrotoluene	ND	H	3800	450	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
2-Chloronaphthalene	ND	H	3800	630	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
2-Chlorophenol	ND	H	3800	700	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
2-Methylphenol	ND	H	3800	450	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
2-Methylnaphthalene	ND	H	3800	760	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
2-Nitroaniline	ND	H	7400	560	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
2-Nitrophenol	ND	H	3800	1100	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
3,3'-Dichlorobenzidine	ND	H	7400	4500	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
3-Nitroaniline	ND	H	7400	1100	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-06 (4'-6')
Date Collected: 01/05/16 15:01
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-16
Matrix: Solid
Percent Solids: 87.6

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	ND	H	7400	3800	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
4-Bromophenyl phenyl ether	ND	H	3800	540	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
4-Chloro-3-methylphenol	ND	H	3800	940	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
4-Chloroaniline	ND	H	3800	940	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
4-Chlorophenyl phenyl ether	ND	H	3800	470	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
4-Methylphenol	ND	H	7400	450	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
4-Nitroaniline	ND	H	7400	2000	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
4-Nitrophenol	ND	H	7400	2700	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Acenaphthene	**590**	**J H**	3800	560	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Acenaphthylene	**2000**	**J H**	3800	490	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Acetophenone	ND	H	3800	520	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Anthracene	**3800**	**H**	3800	940	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Atrazine	ND	H	3800	1300	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Benzaldehyde	ND	H	3800	3000	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Benzo[a]anthracene	**12000**	**H**	3800	380	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Benzo[a]pyrene	**9300**	**H**	3800	560	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Benzo[b]fluoranthene	**13000**	**H**	3800	610	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Benzo[g,h,i]perylene	**7100**	**H**	3800	400	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Benzo[k]fluoranthene	**5100**	**H**	3800	490	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Bis(2-chloroethoxy)methane	ND	H	3800	810	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Bis(2-chloroethyl)ether	ND	H	3800	490	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Bis(2-ethylhexyl) phthalate	ND	H	3800	1300	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Butyl benzyl phthalate	ND	H	3800	630	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Caprolactam	ND	H	3800	1100	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Carbazole	**1800**	**J H**	3800	450	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Chrysene	**12000**	**H**	3800	850	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Dibenz(a,h)anthracene	**920**	**J H**	3800	670	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Di-n-butyl phthalate	ND	H	3800	650	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Di-n-octyl phthalate	ND	H	3800	450	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Dibenzofuran	**510**	**J H**	3800	450	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Diethyl phthalate	ND	H	3800	490	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Dimethyl phthalate	ND	H	3800	450	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Fluoranthene	**26000**	**H**	3800	400	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Fluorene	**790**	**J H**	3800	450	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Hexachlorobenzene	ND	H	3800	520	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Hexachlorobutadiene	ND	H	3800	560	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Hexachlorocyclopentadiene	ND	H	3800	520	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Hexachloroethane	ND	H	3800	490	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Indeno[1,2,3-cd]pyrene	**6600**	**H**	3800	470	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Isophorone	ND	H	3800	810	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
N-Nitrosodi-n-propylamine	ND	H	3800	650	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
N-Nitrosodiphenylamine	ND	H	3800	3100	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Naphthalene	ND	H	3800	490	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Nitrobenzene	ND	H	3800	430	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Pentachlorophenol	ND	H	7400	3800	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Phenanthrene	**12000**	**H**	3800	560	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Phenol	ND	H	3800	580	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20
Pyrene	**19000**	**H**	3800	450	ug/Kg	☼	01/20/16 08:35	01/21/16 18:11	20

Client Sample ID: PDI-06 (4'-6')

Date Collected: 01/05/16 15:01
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-16

Matrix: Solid
Percent Solids: 87.6

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	61		34 - 132	01/20/16 08:35	01/21/16 18:11	20
Phenol-d5 (Surr)	42		11 - 120	01/20/16 08:35	01/21/16 18:11	20
p-Terphenyl-d14 (Surr)	53	X	65 - 153	01/20/16 08:35	01/21/16 18:11	20
2,4,6-Tribromophenol (Surr)	69		39 - 146	01/20/16 08:35	01/21/16 18:11	20
2-Fluorobiphenyl	61		37 - 120	01/20/16 08:35	01/21/16 18:11	20
2-Fluorophenol (Surr)	43		18 - 120	01/20/16 08:35	01/21/16 18:11	20

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**210**	**J B**	470	92	ug/Kg	☼	01/07/16 07:53	01/14/16 15:51	250
4,4'-DDE	**280**	**J**	470	99	ug/Kg	☼	01/07/16 07:53	01/14/16 15:51	250
4,4'-DDT	**350**	**J**	470	110	ug/Kg	☼	01/07/16 07:53	01/14/16 15:51	250
Aldrin	ND		470	120	ug/Kg	☼	01/07/16 07:53	01/14/16 15:51	250
alpha-BHC	ND		470	85	ug/Kg	☼	01/07/16 07:53	01/14/16 15:51	250
alpha-Chlordane	ND		470	240	ug/Kg	☼	01/07/16 07:53	01/14/16 15:51	250
beta-BHC	ND		470	85	ug/Kg	☼	01/07/16 07:53	01/14/16 15:51	250
delta-BHC	**150**	**J B**	470	88	ug/Kg	☼	01/07/16 07:53	01/14/16 15:51	250
Dieldrin	ND		470	110	ug/Kg	☼	01/07/16 07:53	01/14/16 15:51	250
Endosulfan I	ND		470	91	ug/Kg	☼	01/07/16 07:53	01/14/16 15:51	250
Endosulfan II	ND		470	85	ug/Kg	☼	01/07/16 07:53	01/14/16 15:51	250
Endosulfan sulfate	ND		470	88	ug/Kg	☼	01/07/16 07:53	01/14/16 15:51	250
Endrin	ND		470	94	ug/Kg	☼	01/07/16 07:53	01/14/16 15:51	250
Endrin aldehyde	ND		470	120	ug/Kg	☼	01/07/16 07:53	01/14/16 15:51	250
Endrin ketone	**140**	**J**	470	120	ug/Kg	☼	01/07/16 07:53	01/14/16 15:51	250
gamma-BHC (Lindane)	**130**	**J B**	470	87	ug/Kg	☼	01/07/16 07:53	01/14/16 15:51	250
gamma-Chlordane	ND		470	150	ug/Kg	☼	01/07/16 07:53	01/14/16 15:51	250
Heptachlor	ND		470	100	ug/Kg	☼	01/07/16 07:53	01/14/16 15:51	250
Heptachlor epoxide	ND		470	120	ug/Kg	☼	01/07/16 07:53	01/14/16 15:51	250
Methoxychlor	ND		470	96	ug/Kg	☼	01/07/16 07:53	01/14/16 15:51	250
Toxaphene	ND		4700	2800	ug/Kg	☼	01/07/16 07:53	01/14/16 15:51	250

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	0	X	32 - 136	01/07/16 07:53	01/14/16 15:51	250
Tetrachloro-m-xylene	0	X	30 - 124	01/07/16 07:53	01/14/16 15:51	250

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.26	0.051	mg/Kg	☼	01/07/16 07:43	01/08/16 18:02	1
PCB-1221	ND		0.26	0.051	mg/Kg	☼	01/07/16 07:43	01/08/16 18:02	1
PCB-1232	ND		0.26	0.051	mg/Kg	☼	01/07/16 07:43	01/08/16 18:02	1
PCB-1242	ND		0.26	0.051	mg/Kg	☼	01/07/16 07:43	01/08/16 18:02	1
PCB-1248	ND		0.26	0.051	mg/Kg	☼	01/07/16 07:43	01/08/16 18:02	1
PCB-1254	**0.53**		0.26	0.12	mg/Kg	☼	01/07/16 07:43	01/08/16 18:02	1
PCB-1260	ND		0.26	0.12	mg/Kg	☼	01/07/16 07:43	01/08/16 18:02	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	92		60 - 154	01/07/16 07:43	01/08/16 18:02	1
DCB Decachlorobiphenyl	95		65 - 174	01/07/16 07:43	01/08/16 18:02	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-06 (4'-6')
Date Collected: 01/05/16 15:01
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-16
Matrix: Solid
Percent Solids: 87.6

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	6870		12.0	5.3	mg/Kg	☼	01/07/16 11:17	01/08/16 11:30	1
Antimony	ND		18.0	0.48	mg/Kg	☼	01/07/16 11:17	01/08/16 11:30	1
Arsenic	3.3		2.4	0.48	mg/Kg	☼	01/07/16 11:17	01/08/16 11:30	1
Barium	335		0.60	0.13	mg/Kg	☼	01/07/16 11:17	01/08/16 11:30	1
Beryllium	0.42		0.24	0.034	mg/Kg	☼	01/07/16 11:17	01/08/16 11:30	1
Cadmium	0.61		0.24	0.036	mg/Kg	☼	01/07/16 11:17	01/08/16 11:30	1
Calcium	96500	B	59.9	4.0	mg/Kg	☼	01/07/16 11:17	01/08/16 11:30	1
Chromium	11.9		0.60	0.24	mg/Kg	☼	01/07/16 11:17	01/08/16 11:30	1
Cobalt	1.9		0.60	0.060	mg/Kg	☼	01/07/16 11:17	01/08/16 11:30	1
Copper	97.6		1.2	0.25	mg/Kg	☼	01/07/16 11:17	01/08/16 11:30	1
Iron	11000		12.0	4.2	mg/Kg	☼	01/07/16 11:17	01/08/16 11:30	1
Lead	57.1		1.2	0.29	mg/Kg	☼	01/07/16 11:17	01/08/16 11:30	1
Magnesium	3740		24.0	1.1	mg/Kg	☼	01/07/16 11:17	01/08/16 11:30	1
Manganese	154	B	0.24	0.038	mg/Kg	☼	01/07/16 11:17	01/08/16 11:30	1
Nickel	8.7		6.0	0.28	mg/Kg	☼	01/07/16 11:17	01/08/16 11:30	1
Potassium	1650		36.0	24.0	mg/Kg	☼	01/07/16 11:17	01/08/16 11:30	1
Selenium	ND		4.8	0.48	mg/Kg	☼	01/07/16 11:17	01/08/16 11:30	1
Silver	ND		0.72	0.24	mg/Kg	☼	01/07/16 11:17	01/08/16 11:30	1
Sodium	452		168	15.6	mg/Kg	☼	01/07/16 11:17	01/08/16 11:30	1
Thallium	ND		7.2	0.36	mg/Kg	☼	01/07/16 11:17	01/08/16 11:30	1
Vanadium	14.9		0.60	0.13	mg/Kg	☼	01/07/16 11:17	01/08/16 11:30	1
Zinc	202		2.4	0.77	mg/Kg	☼	01/07/16 11:17	01/08/16 11:30	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	0.021	J	0.023	0.0091	mg/Kg	☼	01/11/16 10:30	01/11/16 16:10	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-06 (6'-8')
Date Collected: 01/05/16 15:05
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-17
Matrix: Solid
Percent Solids: 79.0

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		6.3	0.46	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
1,1,2,2-Tetrachloroethane	ND		6.3	1.0	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
1,1,2-Trichloroethane	ND		6.3	0.82	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		6.3	1.4	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
1,1-Dichloroethane	ND		6.3	0.77	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
1,1-Dichloroethene	ND		6.3	0.77	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
1,2,4-Trichlorobenzene	ND		6.3	0.38	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
1,2-Dibromo-3-Chloropropane	ND		6.3	3.2	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
1,2-Dichlorobenzene	ND		6.3	0.49	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
1,2-Dichloroethane	ND		6.3	0.32	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
1,2-Dichloropropane	ND		6.3	3.2	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
1,3-Dichlorobenzene	ND		6.3	0.32	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
1,4-Dichlorobenzene	ND		6.3	0.88	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
2-Butanone (MEK)	ND		32	2.3	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
2-Hexanone	ND		32	3.2	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
4-Methyl-2-pentanone (MIBK)	ND		32	2.1	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
Acetone	**36**	**B**	32	5.3	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
Benzene	ND		6.3	0.31	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
Bromodichloromethane	ND		6.3	0.85	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
Bromoform	ND		6.3	3.2	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
Bromomethane	ND		6.3	0.57	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
Carbon disulfide	ND		6.3	3.2	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
Carbon tetrachloride	ND		6.3	0.61	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
Chlorobenzene	ND		6.3	0.83	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
Dibromochloromethane	ND		6.3	0.81	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
Chloroethane	ND		6.3	1.4	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
Chloroform	ND		6.3	0.39	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
Chloromethane	ND		6.3	0.38	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
cis-1,2-Dichloroethene	ND		6.3	0.81	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
cis-1,3-Dichloropropene	ND		6.3	0.91	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
Cyclohexane	ND		6.3	0.88	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
Dichlorodifluoromethane	ND		6.3	0.52	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
Ethylbenzene	ND		6.3	0.44	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
1,2-Dibromoethane	ND		6.3	0.81	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
Isopropylbenzene	ND		6.3	0.95	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
Methyl acetate	ND		6.3	3.8	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
Methyl tert-butyl ether	ND		6.3	0.62	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
Methylcyclohexane	ND		6.3	0.96	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
Methylene Chloride	**7.1**	**B**	6.3	2.9	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
Styrene	ND		6.3	0.32	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
Tetrachloroethene	ND		6.3	0.85	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
Toluene	ND		6.3	0.48	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
trans-1,2-Dichloroethene	ND		6.3	0.65	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
trans-1,3-Dichloropropene	ND		6.3	2.8	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
Trichloroethene	**6.1**	**J**	6.3	1.4	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
Trichlorofluoromethane	ND		6.3	0.60	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
Vinyl chloride	ND		6.3	0.77	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1
Xylenes, Total	ND		13	1.1	ug/Kg	☼	01/08/16 19:05	01/09/16 06:00	1

Client Sample ID: PDI-06 (6'-8')
Date Collected: 01/05/16 15:05
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-17
Matrix: Solid
Percent Solids: 79.0

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*71 - 125*	*01/08/16 19:05*	*01/09/16 06:00*	*1*
1,2-Dichloroethane-d4 (Surr)	*110*		*64 - 126*	*01/08/16 19:05*	*01/09/16 06:00*	*1*
4-Bromofluorobenzene (Surr)	*102*		*72 - 126*	*01/08/16 19:05*	*01/09/16 06:00*	*1*
Dibromofluoromethane (Surr)	*106*		*60 - 140*	*01/08/16 19:05*	*01/09/16 06:00*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	*	4200	620	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
bis (2-chloroisopropyl) ether	ND		4200	840	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
2,4,5-Trichlorophenol	ND		4200	1100	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
2,4,6-Trichlorophenol	ND		4200	840	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
2,4-Dichlorophenol	ND		4200	440	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
2,4-Dimethylphenol	ND		4200	1000	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
2,4-Dinitrophenol	ND		41000	19000	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
2,4-Dinitrotoluene	ND		4200	860	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
2,6-Dinitrotoluene	ND	*	4200	490	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
2-Chloronaphthalene	ND		4200	690	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
2-Chlorophenol	ND		4200	770	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
2-Methylphenol	ND		4200	490	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
2-Methylnaphthalene	ND		4200	840	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
2-Nitroaniline	ND		8100	620	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
2-Nitrophenol	ND		4200	1200	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
3,3'-Dichlorobenzidine	ND		8100	4900	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
3-Nitroaniline	ND	*	8100	1200	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
4,6-Dinitro-2-methylphenol	ND		8100	4200	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
4-Bromophenyl phenyl ether	ND		4200	590	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
4-Chloro-3-methylphenol	ND		4200	1000	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
4-Chloroaniline	ND	*	4200	1000	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
4-Chlorophenyl phenyl ether	ND	*	4200	520	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
4-Methylphenol	ND		8100	490	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
4-Nitroaniline	ND	*	8100	2200	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
4-Nitrophenol	ND		8100	2900	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Acenaphthene	ND		4200	620	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Acenaphthylene	ND		4200	540	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Acetophenone	ND	*	4200	570	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Anthracene	ND		4200	1000	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Atrazine	ND		4200	1500	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Benzaldehyde	ND		4200	3300	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Benzo[a]anthracene	**2600**	**J**	4200	420	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Benzo[a]pyrene	**2100**	**J**	4200	620	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Benzo[b]fluoranthene	**2500**	**J**	4200	670	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Benzo[g,h,i]perylene	**1300**	**J**	4200	440	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Benzo[k]fluoranthene	**1500**	**J**	4200	540	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Bis(2-chloroethoxy)methane	ND	*	4200	890	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Bis(2-chloroethyl)ether	ND		4200	540	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Bis(2-ethylhexyl) phthalate	ND		4200	1400	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Butyl benzyl phthalate	ND		4200	690	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Caprolactam	ND		4200	1300	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Carbazole	ND		4200	490	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Chrysene	**2300**	**J**	4200	940	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20

Client Sample ID: PDI-06 (6'-8')
Date Collected: 01/05/16 15:05
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-17
Matrix: Solid
Percent Solids: 79.0

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		4200	740	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Di-n-butyl phthalate	ND		4200	720	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Di-n-octyl phthalate	ND		4200	490	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Dibenzofuran	ND		4200	490	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Diethyl phthalate	ND	*	4200	540	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Dimethyl phthalate	ND	*	4200	490	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Fluoranthene	**5000**		4200	440	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Fluorene	ND		4200	490	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Hexachlorobenzene	ND		4200	570	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Hexachlorobutadiene	ND		4200	620	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Hexachlorocyclopentadiene	ND		4200	570	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Hexachloroethane	ND		4200	540	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Indeno[1,2,3-cd]pyrene	**1200**	**J**	4200	520	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Isophorone	ND		4200	890	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
N-Nitrosodi-n-propylamine	ND		4200	720	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
N-Nitrosodiphenylamine	ND		4200	3400	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Naphthalene	ND		4200	540	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Nitrobenzene	ND		4200	470	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Pentachlorophenol	ND		8100	4200	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Phenanthrene	**2100**	**J**	4200	620	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Phenol	ND		4200	640	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20
Pyrene	**4200**		4200	490	ug/Kg	☼	01/08/16 07:48	01/16/16 00:21	20

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*66*		*34 - 132*	*01/08/16 07:48*	*01/16/16 00:21*	*20*
Phenol-d5 (Surr)	*72*		*11 - 120*	*01/08/16 07:48*	*01/16/16 00:21*	*20*
p-Terphenyl-d14 (Surr)	*73*		*65 - 153*	*01/08/16 07:48*	*01/16/16 00:21*	*20*
2,4,6-Tribromophenol (Surr)	*131*		*39 - 146*	*01/08/16 07:48*	*01/16/16 00:21*	*20*
2-Fluorobiphenyl	*70*		*37 - 120*	*01/08/16 07:48*	*01/16/16 00:21*	*20*
2-Fluorophenol (Surr)	*58*		*18 - 120*	*01/08/16 07:48*	*01/16/16 00:21*	*20*

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	H	4200	620	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
bis (2-chloroisopropyl) ether	ND	H	4200	850	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
2,4,5-Trichlorophenol	ND	H	4200	1100	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
2,4,6-Trichlorophenol	ND	H	4200	850	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
2,4-Dichlorophenol	ND	H	4200	450	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
2,4-Dimethylphenol	ND	H	4200	1000	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
2,4-Dinitrophenol	ND	H	41000	20000	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
2,4-Dinitrotoluene	ND	H	4200	870	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
2,6-Dinitrotoluene	ND	H	4200	500	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
2-Chloronaphthalene	ND	H	4200	700	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
2-Chlorophenol	ND	H	4200	770	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
2-Methylphenol	ND	H	4200	500	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
2-Methylnaphthalene	ND	H	4200	850	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
2-Nitroaniline	ND	H	8200	620	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
2-Nitrophenol	ND	H	4200	1200	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
3,3'-Dichlorobenzidine	ND	H	8200	5000	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
3-Nitroaniline	ND	H	8200	1200	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-06 (6'-8')
Date Collected: 01/05/16 15:05
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-17
Matrix: Solid
Percent Solids: 79.0

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	ND	H	8200	4200	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
4-Bromophenyl phenyl ether	ND	H	4200	600	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
4-Chloro-3-methylphenol	ND	H	4200	1000	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
4-Chloroaniline	ND	H	4200	1000	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
4-Chlorophenyl phenyl ether	ND	H	4200	520	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
4-Methylphenol	ND	H	8200	500	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
4-Nitroaniline	ND	H	8200	2200	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
4-Nitrophenol	ND	H	8200	3000	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Acenaphthene	ND	H	4200	620	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Acenaphthylene	**740**	**J H**	4200	550	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Acetophenone	ND	H	4200	570	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Anthracene	**1300**	**J H**	4200	1000	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Atrazine	ND	H	4200	1500	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Benzaldehyde	ND	H	4200	3400	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Benzo[a]anthracene	**4600**	**H**	4200	420	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Benzo[a]pyrene	**3900**	**J H**	4200	620	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Benzo[b]fluoranthene	**4700**	**H**	4200	670	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Benzo[g,h,i]perylene	**2600**	**J H**	4200	450	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Benzo[k]fluoranthene	**2400**	**J H**	4200	550	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Bis(2-chloroethoxy)methane	ND	H	4200	900	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Bis(2-chloroethyl)ether	ND	H	4200	550	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Bis(2-ethylhexyl) phthalate	ND	H	4200	1400	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Butyl benzyl phthalate	ND	H	4200	700	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Caprolactam	ND	H	4200	1300	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Carbazole	**540**	**J H**	4200	500	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Chrysene	**4600**	**H**	4200	950	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Dibenz(a,h)anthracene	ND	H	4200	750	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Di-n-butyl phthalate	ND	H	4200	720	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Di-n-octyl phthalate	ND	H	4200	500	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Dibenzofuran	ND	H	4200	500	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Diethyl phthalate	ND	H	4200	550	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Dimethyl phthalate	ND	H	4200	500	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Fluoranthene	**10000**	**H**	4200	450	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Fluorene	ND	H	4200	500	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Hexachlorobenzene	ND	H	4200	570	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Hexachlorobutadiene	ND	H	4200	620	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Hexachlorocyclopentadiene	ND	H	4200	570	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Hexachloroethane	ND	H	4200	550	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Indeno[1,2,3-cd]pyrene	**2400**	**J H**	4200	520	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Isophorone	ND	H	4200	900	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
N-Nitrosodi-n-propylamine	ND	H	4200	720	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
N-Nitrosodiphenylamine	ND	H	4200	3400	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Naphthalene	ND	H	4200	550	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Nitrobenzene	ND	H	4200	470	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Pentachlorophenol	ND	H	8200	4200	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Phenanthrene	**4000**	**J H**	4200	620	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Phenol	ND	H	4200	650	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20
Pyrene	**7300**	**H**	4200	500	ug/Kg	☼	01/20/16 08:35	01/21/16 18:37	20

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-06 (6'-8')
Date Collected: 01/05/16 15:05
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-17
Matrix: Solid
Percent Solids: 79.0

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	78		34 - 132	01/20/16 08:35	01/21/16 18:37	20
Phenol-d5 (Surr)	77		11 - 120	01/20/16 08:35	01/21/16 18:37	20
p-Terphenyl-d14 (Surr)	87		65 - 153	01/20/16 08:35	01/21/16 18:37	20
2,4,6-Tribromophenol (Surr)	41		39 - 146	01/20/16 08:35	01/21/16 18:37	20
2-Fluorobiphenyl	96		37 - 120	01/20/16 08:35	01/21/16 18:37	20
2-Fluorophenol (Surr)	91		18 - 120	01/20/16 08:35	01/21/16 18:37	20

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**39**	**J B**	100	20	ug/Kg	☼	01/07/16 07:53	01/14/16 16:09	50
4,4'-DDE	**40**	**J**	100	22	ug/Kg	☼	01/07/16 07:53	01/14/16 16:09	50
4,4'-DDT	**75**	**J**	100	24	ug/Kg	☼	01/07/16 07:53	01/14/16 16:09	50
Aldrin	ND		100	25	ug/Kg	☼	01/07/16 07:53	01/14/16 16:09	50
alpha-BHC	**34**	**J B**	100	19	ug/Kg	☼	01/07/16 07:53	01/14/16 16:09	50
alpha-Chlordane	ND		100	51	ug/Kg	☼	01/07/16 07:53	01/14/16 16:09	50
beta-BHC	ND		100	19	ug/Kg	☼	01/07/16 07:53	01/14/16 16:09	50
delta-BHC	**33**	**J B**	100	19	ug/Kg	☼	01/07/16 07:53	01/14/16 16:09	50
Dieldrin	ND		100	25	ug/Kg	☼	01/07/16 07:53	01/14/16 16:09	50
Endosulfan I	ND		100	20	ug/Kg	☼	01/07/16 07:53	01/14/16 16:09	50
Endosulfan II	ND		100	19	ug/Kg	☼	01/07/16 07:53	01/14/16 16:09	50
Endosulfan sulfate	ND		100	19	ug/Kg	☼	01/07/16 07:53	01/14/16 16:09	50
Endrin	ND		100	20	ug/Kg	☼	01/07/16 07:53	01/14/16 16:09	50
Endrin aldehyde	ND		100	26	ug/Kg	☼	01/07/16 07:53	01/14/16 16:09	50
Endrin ketone	**69**	**J**	100	25	ug/Kg	☼	01/07/16 07:53	01/14/16 16:09	50
gamma-BHC (Lindane)	**29**	**J B**	100	19	ug/Kg	☼	01/07/16 07:53	01/14/16 16:09	50
gamma-Chlordane	ND		100	33	ug/Kg	☼	01/07/16 07:53	01/14/16 16:09	50
Heptachlor	ND		100	22	ug/Kg	☼	01/07/16 07:53	01/14/16 16:09	50
Heptachlor epoxide	ND		100	27	ug/Kg	☼	01/07/16 07:53	01/14/16 16:09	50
Methoxychlor	**58**	**J B**	100	21	ug/Kg	☼	01/07/16 07:53	01/14/16 16:09	50
Toxaphene	ND		1000	600	ug/Kg	☼	01/07/16 07:53	01/14/16 16:09	50

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	864	X	32 - 136	01/07/16 07:53	01/14/16 16:09	50
Tetrachloro-m-xylene	0	X	30 - 124	01/07/16 07:53	01/14/16 16:09	50

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.28	0.055	mg/Kg	☼	01/07/16 07:43	01/08/16 18:16	1
PCB-1221	ND		0.28	0.055	mg/Kg	☼	01/07/16 07:43	01/08/16 18:16	1
PCB-1232	ND		0.28	0.055	mg/Kg	☼	01/07/16 07:43	01/08/16 18:16	1
PCB-1242	ND		0.28	0.055	mg/Kg	☼	01/07/16 07:43	01/08/16 18:16	1
PCB-1248	ND		0.28	0.055	mg/Kg	☼	01/07/16 07:43	01/08/16 18:16	1
PCB-1254	ND		0.28	0.13	mg/Kg	☼	01/07/16 07:43	01/08/16 18:16	1
PCB-1260	ND		0.28	0.13	mg/Kg	☼	01/07/16 07:43	01/08/16 18:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	99		60 - 154	01/07/16 07:43	01/08/16 18:16	1
DCB Decachlorobiphenyl	90		65 - 174	01/07/16 07:43	01/08/16 18:16	1

Client Sample ID: PDI-06 (6'-8')
Date Collected: 01/05/16 15:05
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-17
Matrix: Solid
Percent Solids: 79.0

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	7490		13.6	6.0	mg/Kg	☼	01/07/16 11:17	01/08/16 11:34	1
Antimony	ND		20.4	0.54	mg/Kg	☼	01/07/16 11:17	01/08/16 11:34	1
Arsenic	6.1		2.7	0.54	mg/Kg	☼	01/07/16 11:17	01/08/16 11:34	1
Barium	95.0		0.68	0.15	mg/Kg	☼	01/07/16 11:17	01/08/16 11:34	1
Beryllium	0.40		0.27	0.038	mg/Kg	☼	01/07/16 11:17	01/08/16 11:34	1
Cadmium	0.23	J	0.27	0.041	mg/Kg	☼	01/07/16 11:17	01/08/16 11:34	1
Calcium	9660	B	67.9	4.5	mg/Kg	☼	01/07/16 11:17	01/08/16 11:34	1
Chromium	10.3		0.68	0.27	mg/Kg	☼	01/07/16 11:17	01/08/16 11:34	1
Cobalt	4.6		0.68	0.068	mg/Kg	☼	01/07/16 11:17	01/08/16 11:34	1
Copper	33.9		1.4	0.29	mg/Kg	☼	01/07/16 11:17	01/08/16 11:34	1
Iron	16500		13.6	4.8	mg/Kg	☼	01/07/16 11:17	01/08/16 11:34	1
Lead	22.2		1.4	0.33	mg/Kg	☼	01/07/16 11:17	01/08/16 11:34	1
Magnesium	2770		27.1	1.3	mg/Kg	☼	01/07/16 11:17	01/08/16 11:34	1
Manganese	706	B	0.27	0.043	mg/Kg	☼	01/07/16 11:17	01/08/16 11:34	1
Nickel	12.1		6.8	0.31	mg/Kg	☼	01/07/16 11:17	01/08/16 11:34	1
Potassium	1590		40.7	27.1	mg/Kg	☼	01/07/16 11:17	01/08/16 11:34	1
Selenium	ND		5.4	0.54	mg/Kg	☼	01/07/16 11:17	01/08/16 11:34	1
Silver	ND		0.81	0.27	mg/Kg	☼	01/07/16 11:17	01/08/16 11:34	1
Sodium	82.1	J	190	17.6	mg/Kg	☼	01/07/16 11:17	01/08/16 11:34	1
Thallium	ND		8.1	0.41	mg/Kg	☼	01/07/16 11:17	01/08/16 11:34	1
Vanadium	17.6		0.68	0.15	mg/Kg	☼	01/07/16 11:17	01/08/16 11:34	1
Zinc	81.6		2.7	0.87	mg/Kg	☼	01/07/16 11:17	01/08/16 11:34	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	0.026		0.025	0.010	mg/Kg	☼	01/11/16 10:30	01/11/16 16:12	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-06 (8'-10')
Date Collected: 01/05/16 15:15
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-18
Matrix: Solid
Percent Solids: 88.7

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.2	0.38	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
1,1,2,2-Tetrachloroethane	ND		5.2	0.84	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
1,1,2-Trichloroethane	ND		5.2	0.67	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.2	1.2	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
1,1-Dichloroethane	ND		5.2	0.63	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
1,1-Dichloroethene	ND		5.2	0.63	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
1,2,4-Trichlorobenzene	ND		5.2	0.31	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
1,2-Dibromo-3-Chloropropane	ND		5.2	2.6	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
1,2-Dichlorobenzene	ND		5.2	0.41	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
1,2-Dichloroethane	ND		5.2	0.26	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
1,2-Dichloropropane	ND		5.2	2.6	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
1,3-Dichlorobenzene	ND		5.2	0.27	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
1,4-Dichlorobenzene	ND		5.2	0.73	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
2-Butanone (MEK)	ND		26	1.9	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
2-Hexanone	ND		26	2.6	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
4-Methyl-2-pentanone (MIBK)	ND		26	1.7	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
Acetone	**16**	**J B**	26	4.4	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
Benzene	ND		5.2	0.25	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
Bromodichloromethane	ND		5.2	0.69	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
Bromoform	ND		5.2	2.6	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
Bromomethane	ND		5.2	0.47	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
Carbon disulfide	ND		5.2	2.6	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
Carbon tetrachloride	ND		5.2	0.50	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
Chlorobenzene	ND		5.2	0.68	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
Dibromochloromethane	ND		5.2	0.66	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
Chloroethane	ND		5.2	1.2	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
Chloroform	ND		5.2	0.32	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
Chloromethane	ND		5.2	0.31	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
cis-1,2-Dichloroethene	ND		5.2	0.66	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
cis-1,3-Dichloropropene	ND		5.2	0.75	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
Cyclohexane	ND		5.2	0.73	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
Dichlorodifluoromethane	ND		5.2	0.43	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
Ethylbenzene	ND		5.2	0.36	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
1,2-Dibromoethane	ND		5.2	0.67	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
Isopropylbenzene	ND		5.2	0.78	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
Methyl acetate	ND		5.2	3.1	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
Methyl tert-butyl ether	ND		5.2	0.51	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
Methylcyclohexane	ND		5.2	0.79	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
Methylene Chloride	**3.9**	**J B**	5.2	2.4	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
Styrene	ND		5.2	0.26	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
Tetrachloroethene	ND		5.2	0.70	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
Toluene	ND		5.2	0.39	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
trans-1,2-Dichloroethene	ND		5.2	0.53	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
trans-1,3-Dichloropropene	ND		5.2	2.3	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
Trichloroethene	**12**		5.2	1.1	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
Trichlorofluoromethane	ND		5.2	0.49	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
Vinyl chloride	ND		5.2	0.63	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1
Xylenes, Total	ND		10	0.87	ug/Kg	☼	01/08/16 19:05	01/09/16 06:26	1

Client Sample ID: PDI-06 (8'-10')

Date Collected: 01/05/16 15:15
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-18

Matrix: Solid
Percent Solids: 88.7

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	*103*		*71 - 125*	*01/08/16 19:05*	*01/09/16 06:26*	*1*
1,2-Dichloroethane-d4 (Surr)	*110*		*64 - 126*	*01/08/16 19:05*	*01/09/16 06:26*	*1*
4-Bromofluorobenzene (Surr)	*102*		*72 - 126*	*01/08/16 19:05*	*01/09/16 06:26*	*1*
Dibromofluoromethane (Surr)	*106*		*60 - 140*	*01/08/16 19:05*	*01/09/16 06:26*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	*	190	28	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
bis (2-chloroisopropyl) ether	ND		190	38	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
2,4,5-Trichlorophenol	ND		190	51	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
2,4,6-Trichlorophenol	ND		190	38	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
2,4-Dichlorophenol	ND		190	20	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
2,4-Dimethylphenol	ND		190	45	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
2,4-Dinitrophenol	ND		1800	870	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
2,4-Dinitrotoluene	ND		190	39	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
2,6-Dinitrotoluene	ND	*	190	22	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
2-Chloronaphthalene	ND		190	31	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
2-Chlorophenol	ND		190	34	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
2-Methylphenol	ND		190	22	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
2-Methylnaphthalene	ND		190	38	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
2-Nitroaniline	ND		370	28	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
2-Nitrophenol	ND		190	53	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
3,3'-Dichlorobenzidine	ND		370	220	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
3-Nitroaniline	ND	*	370	52	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
4,6-Dinitro-2-methylphenol	ND		370	190	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
4-Bromophenyl phenyl ether	ND		190	27	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
4-Chloro-3-methylphenol	ND		190	47	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
4-Chloroaniline	ND	*	190	47	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
4-Chlorophenyl phenyl ether	ND	*	190	23	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
4-Methylphenol	ND		370	22	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
4-Nitroaniline	ND	*	370	99	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
4-Nitrophenol	ND		370	130	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Acenaphthene	ND		190	28	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Acenaphthylene	ND		190	24	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Acetophenone	ND	*	190	26	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Anthracene	ND		190	47	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Atrazine	ND		190	65	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Benzaldehyde	ND		190	150	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Benzo[a]anthracene	ND		190	19	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Benzo[a]pyrene	ND		190	28	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Benzo[b]fluoranthene	ND		190	30	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Benzo[g,h,i]perylene	ND		190	20	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Benzo[k]fluoranthene	ND		190	24	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Bis(2-chloroethoxy)methane	ND	*	190	40	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Bis(2-chloroethyl)ether	ND		190	24	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Bis(2-ethylhexyl) phthalate	ND		190	64	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Butyl benzyl phthalate	ND		190	31	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Caprolactam	ND		190	57	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Carbazole	ND		190	22	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Chrysene	ND		190	42	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1

Client Sample ID: PDI-06 (8'-10')
Date Collected: 01/05/16 15:15
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-18
Matrix: Solid
Percent Solids: 88.7

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		190	33	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Di-n-butyl phthalate	ND		190	32	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Di-n-octyl phthalate	ND		190	22	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Dibenzofuran	ND		190	22	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Diethyl phthalate	ND	*	190	24	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Dimethyl phthalate	ND	*	190	22	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Fluoranthene	ND		190	20	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Fluorene	ND		190	22	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Hexachlorobenzene	ND		190	26	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Hexachlorobutadiene	ND		190	28	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Hexachlorocyclopentadiene	ND		190	26	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Hexachloroethane	ND		190	24	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Indeno[1,2,3-cd]pyrene	ND		190	23	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Isophorone	ND		190	40	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
N-Nitrosodi-n-propylamine	ND		190	32	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
N-Nitrosodiphenylamine	ND		190	150	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Naphthalene	ND		190	24	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Nitrobenzene	ND		190	21	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Pentachlorophenol	ND		370	190	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Phenanthrene	ND		190	28	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Phenol	ND		190	29	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1
Pyrene	ND		190	22	ug/Kg	☼	01/08/16 07:48	01/26/16 18:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*54*		*34 - 132*	*01/08/16 07:48*	*01/26/16 18:23*	*1*
Phenol-d5 (Surr)	*46*		*11 - 120*	*01/08/16 07:48*	*01/26/16 18:23*	*1*
p-Terphenyl-d14 (Surr)	*62*	*X*	*65 - 153*	*01/08/16 07:48*	*01/26/16 18:23*	*1*
2,4,6-Tribromophenol (Surr)	*52*		*39 - 146*	*01/08/16 07:48*	*01/26/16 18:23*	*1*
2-Fluorobiphenyl	*60*		*37 - 120*	*01/08/16 07:48*	*01/26/16 18:23*	*1*
2-Fluorophenol (Surr)	*47*		*18 - 120*	*01/08/16 07:48*	*01/26/16 18:23*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	H	190	27	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
bis (2-chloroisopropyl) ether	ND	H	190	37	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
2,4,5-Trichlorophenol	ND	H	190	50	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
2,4,6-Trichlorophenol	ND	H	190	37	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
2,4-Dichlorophenol	ND	H	190	20	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
2,4-Dimethylphenol	ND	H	190	45	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
2,4-Dinitrophenol	ND	H	1800	860	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
2,4-Dinitrotoluene	ND	H	190	38	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
2,6-Dinitrotoluene	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
2-Chloronaphthalene	ND	H	190	31	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
2-Chlorophenol	ND	H	190	34	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
2-Methylphenol	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
2-Methylnaphthalene	ND	H	190	37	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
2-Nitroaniline	ND	H	360	27	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
2-Nitrophenol	ND	H	190	53	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
3,3'-Dichlorobenzidine	ND	H	360	220	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
3-Nitroaniline	ND	H	360	51	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1

Client Sample ID: PDI-06 (8'-10')
Date Collected: 01/05/16 15:15
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-18
Matrix: Solid
Percent Solids: 88.7

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	ND	H	360	190	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
4-Bromophenyl phenyl ether	ND	H	190	26	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
4-Chloro-3-methylphenol	ND	H	190	46	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
4-Chloroaniline	ND	H	190	46	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
4-Chlorophenyl phenyl ether	ND	H	190	23	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
4-Methylphenol	ND	H	360	22	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
4-Nitroaniline	ND	H	360	97	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
4-Nitrophenol	ND	H	360	130	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Acenaphthene	ND	H	190	27	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Acenaphthylene	ND	H	190	24	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Acetophenone	ND	H	190	25	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Anthracene	ND	H	190	46	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Atrazine	ND	H	190	65	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Benzaldehyde	ND	H	190	150	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Benzo[a]anthracene	ND	H	190	19	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Benzo[a]pyrene	ND	H	190	27	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Benzo[b]fluoranthene	ND	H	190	30	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Benzo[g,h,i]perylene	ND	H	190	20	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Benzo[k]fluoranthene	ND	H	190	24	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Bis(2-chloroethoxy)methane	ND	H	190	39	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Bis(2-chloroethyl)ether	ND	H	190	24	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Bis(2-ethylhexyl) phthalate	ND	H	190	63	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Butyl benzyl phthalate	ND	H	190	31	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Caprolactam	ND	H	190	56	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Carbazole	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Chrysene	ND	H	190	42	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Dibenz(a,h)anthracene	ND	H	190	33	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Di-n-butyl phthalate	ND	H	190	32	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Di-n-octyl phthalate	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Dibenzofuran	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Diethyl phthalate	ND	H	190	24	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Dimethyl phthalate	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Fluoranthene	ND	H	190	20	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Fluorene	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Hexachlorobenzene	ND	H	190	25	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Hexachlorobutadiene	ND	H	190	27	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Hexachlorocyclopentadiene	ND	H	190	25	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Hexachloroethane	ND	H	190	24	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Indeno[1,2,3-cd]pyrene	ND	H	190	23	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Isophorone	ND	H	190	39	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
N-Nitrosodi-n-propylamine	ND	H	190	32	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
N-Nitrosodiphenylamine	ND	H	190	150	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Naphthalene	ND	H	190	24	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Nitrobenzene	ND	H	190	21	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Pentachlorophenol	ND	H	360	190	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Phenanthrene	ND	H	190	27	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Phenol	ND	H	190	28	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1
Pyrene	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 19:03	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-06 (8'-10')
Date Collected: 01/05/16 15:15
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-18
Matrix: Solid
Percent Solids: 88.7

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	78		34 - 132	01/20/16 08:35	01/21/16 19:03	1
Phenol-d5 (Surr)	57		11 - 120	01/20/16 08:35	01/21/16 19:03	1
p-Terphenyl-d14 (Surr)	82		65 - 153	01/20/16 08:35	01/21/16 19:03	1
2,4,6-Tribromophenol (Surr)	79		39 - 146	01/20/16 08:35	01/21/16 19:03	1
2-Fluorobiphenyl	85		37 - 120	01/20/16 08:35	01/21/16 19:03	1
2-Fluorophenol (Surr)	59		18 - 120	01/20/16 08:35	01/21/16 19:03	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		1.8	0.35	ug/Kg	☼	01/07/16 07:53	01/13/16 15:54	1
4,4'-DDE	ND		1.8	0.38	ug/Kg	☼	01/07/16 07:53	01/13/16 15:54	1
4,4'-DDT	ND		1.8	0.43	ug/Kg	☼	01/07/16 07:53	01/13/16 15:54	1
Aldrin	ND		1.8	0.45	ug/Kg	☼	01/07/16 07:53	01/13/16 15:54	1
alpha-BHC	**0.58**	**J B**	1.8	0.33	ug/Kg	☼	01/07/16 07:53	01/13/16 15:54	1
alpha-Chlordane	ND		1.8	0.91	ug/Kg	☼	01/07/16 07:53	01/13/16 15:54	1
beta-BHC	**0.81**	**J B**	1.8	0.33	ug/Kg	☼	01/07/16 07:53	01/13/16 15:54	1
delta-BHC	**0.68**	**J B**	1.8	0.34	ug/Kg	☼	01/07/16 07:53	01/13/16 15:54	1
Dieldrin	ND		1.8	0.44	ug/Kg	☼	01/07/16 07:53	01/13/16 15:54	1
Endosulfan I	ND		1.8	0.35	ug/Kg	☼	01/07/16 07:53	01/13/16 15:54	1
Endosulfan II	ND		1.8	0.33	ug/Kg	☼	01/07/16 07:53	01/13/16 15:54	1
Endosulfan sulfate	ND		1.8	0.34	ug/Kg	☼	01/07/16 07:53	01/13/16 15:54	1
Endrin	ND		1.8	0.36	ug/Kg	☼	01/07/16 07:53	01/13/16 15:54	1
Endrin aldehyde	ND		1.8	0.47	ug/Kg	☼	01/07/16 07:53	01/13/16 15:54	1
Endrin ketone	ND		1.8	0.45	ug/Kg	☼	01/07/16 07:53	01/13/16 15:54	1
gamma-BHC (Lindane)	ND		1.8	0.33	ug/Kg	☼	01/07/16 07:53	01/13/16 15:54	1
gamma-Chlordane	ND		1.8	0.58	ug/Kg	☼	01/07/16 07:53	01/13/16 15:54	1
Heptachlor	ND		1.8	0.39	ug/Kg	☼	01/07/16 07:53	01/13/16 15:54	1
Heptachlor epoxide	ND		1.8	0.47	ug/Kg	☼	01/07/16 07:53	01/13/16 15:54	1
Methoxychlor	ND		1.8	0.37	ug/Kg	☼	01/07/16 07:53	01/13/16 15:54	1
Toxaphene	ND		18	11	ug/Kg	☼	01/07/16 07:53	01/13/16 15:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	83		32 - 136	01/07/16 07:53	01/13/16 15:54	1
Tetrachloro-m-xylene	77		30 - 124	01/07/16 07:53	01/13/16 15:54	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.26	0.051	mg/Kg	☼	01/07/16 07:43	01/08/16 18:58	1
PCB-1221	ND		0.26	0.051	mg/Kg	☼	01/07/16 07:43	01/08/16 18:58	1
PCB-1232	ND		0.26	0.051	mg/Kg	☼	01/07/16 07:43	01/08/16 18:58	1
PCB-1242	ND		0.26	0.051	mg/Kg	☼	01/07/16 07:43	01/08/16 18:58	1
PCB-1248	ND		0.26	0.051	mg/Kg	☼	01/07/16 07:43	01/08/16 18:58	1
PCB-1254	ND		0.26	0.12	mg/Kg	☼	01/07/16 07:43	01/08/16 18:58	1
PCB-1260	ND		0.26	0.12	mg/Kg	☼	01/07/16 07:43	01/08/16 18:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	101		60 - 154	01/07/16 07:43	01/08/16 18:58	1
DCB Decachlorobiphenyl	97		65 - 174	01/07/16 07:43	01/08/16 18:58	1

Client Sample ID: PDI-06 (8'-10')
Date Collected: 01/05/16 15:15
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-18
Matrix: Solid
Percent Solids: 88.7

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	9260		11.1	4.9	mg/Kg	☼	01/07/16 11:17	01/08/16 11:37	1
Antimony	ND		16.7	0.44	mg/Kg	☼	01/07/16 11:17	01/08/16 11:37	1
Arsenic	11.1		2.2	0.44	mg/Kg	☼	01/07/16 11:17	01/08/16 11:37	1
Barium	58.2		0.56	0.12	mg/Kg	☼	01/07/16 11:17	01/08/16 11:37	1
Beryllium	0.43		0.22	0.031	mg/Kg	☼	01/07/16 11:17	01/08/16 11:37	1
Cadmium	0.18	J	0.22	0.033	mg/Kg	☼	01/07/16 11:17	01/08/16 11:37	1
Calcium	691	B	55.6	3.7	mg/Kg	☼	01/07/16 11:17	01/08/16 11:37	1
Chromium	11.5		0.56	0.22	mg/Kg	☼	01/07/16 11:17	01/08/16 11:37	1
Cobalt	4.7		0.56	0.056	mg/Kg	☼	01/07/16 11:17	01/08/16 11:37	1
Copper	26.0		1.1	0.23	mg/Kg	☼	01/07/16 11:17	01/08/16 11:37	1
Iron	49400		11.1	3.9	mg/Kg	☼	01/07/16 11:17	01/08/16 11:37	1
Lead	6.0		1.1	0.27	mg/Kg	☼	01/07/16 11:17	01/08/16 11:37	1
Magnesium	2860		22.2	1.0	mg/Kg	☼	01/07/16 11:17	01/08/16 11:37	1
Manganese	1140	B	0.22	0.036	mg/Kg	☼	01/07/16 11:17	01/08/16 11:37	1
Nickel	14.5		5.6	0.26	mg/Kg	☼	01/07/16 11:17	01/08/16 11:37	1
Potassium	1580		33.3	22.2	mg/Kg	☼	01/07/16 11:17	01/08/16 11:37	1
Selenium	0.79	J	4.4	0.44	mg/Kg	☼	01/07/16 11:17	01/08/16 11:37	1
Silver	ND		0.67	0.22	mg/Kg	☼	01/07/16 11:17	01/08/16 11:37	1
Sodium	36.3	J	156	14.5	mg/Kg	☼	01/07/16 11:17	01/08/16 11:37	1
Thallium	ND		6.7	0.33	mg/Kg	☼	01/07/16 11:17	01/08/16 11:37	1
Vanadium	18.8		0.56	0.12	mg/Kg	☼	01/07/16 11:17	01/08/16 11:37	1
Zinc	56.5		2.2	0.71	mg/Kg	☼	01/07/16 11:17	01/08/16 11:37	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	0.016	J	0.021	0.0084	mg/Kg	☼	01/11/16 10:30	01/11/16 16:14	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-07 (4'-6')
Date Collected: 01/05/16 15:40
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-19
Matrix: Solid
Percent Solids: 91.0

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.3	0.38	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
1,1,2,2-Tetrachloroethane	ND	F1	5.3	0.85	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
1,1,2-Trichloroethane	ND		5.3	0.68	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.3	1.2	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
1,1-Dichloroethane	ND		5.3	0.64	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
1,1-Dichloroethene	ND		5.3	0.64	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
1,2,4-Trichlorobenzene	ND	F1 F2	5.3	0.32	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
1,2-Dibromo-3-Chloropropane	ND	F1	5.3	2.6	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
1,2-Dichlorobenzene	ND	F1	5.3	0.41	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
1,2-Dichloroethane	ND		5.3	0.26	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
1,2-Dichloropropane	ND		5.3	2.6	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
1,3-Dichlorobenzene	ND	F1	5.3	0.27	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
1,4-Dichlorobenzene	ND	F1	5.3	0.74	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
2-Butanone (MEK)	ND		26	1.9	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
2-Hexanone	ND		26	2.6	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
4-Methyl-2-pentanone (MIBK)	ND		26	1.7	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
Acetone	**27**	**B**	26	4.4	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
Benzene	ND		5.3	0.26	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
Bromodichloromethane	ND		5.3	0.70	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
Bromoform	ND		5.3	2.6	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
Bromomethane	ND		5.3	0.47	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
Carbon disulfide	ND		5.3	2.6	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
Carbon tetrachloride	ND		5.3	0.51	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
Chlorobenzene	ND	F1	5.3	0.69	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
Dibromochloromethane	ND		5.3	0.67	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
Chloroethane	ND		5.3	1.2	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
Chloroform	ND		5.3	0.32	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
Chloromethane	ND		5.3	0.32	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
cis-1,2-Dichloroethene	ND		5.3	0.67	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
cis-1,3-Dichloropropene	ND		5.3	0.76	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
Cyclohexane	ND		5.3	0.74	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
Dichlorodifluoromethane	ND		5.3	0.43	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
Ethylbenzene	ND	F1	5.3	0.36	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
1,2-Dibromoethane	ND	F1	5.3	0.67	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
Isopropylbenzene	ND		5.3	0.79	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
Methyl acetate	ND		5.3	3.2	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
Methyl tert-butyl ether	ND		5.3	0.52	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
Methylcyclohexane	ND		5.3	0.80	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
Methylene Chloride	**8.6**	**B**	5.3	2.4	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
Styrene	ND	F1	5.3	0.26	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
Tetrachloroethene	ND		5.3	0.70	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
Toluene	ND		5.3	0.40	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
trans-1,2-Dichloroethene	ND		5.3	0.54	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
trans-1,3-Dichloropropene	ND		5.3	2.3	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
Trichloroethene	ND		5.3	1.2	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
Trichlorofluoromethane	ND		5.3	0.50	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
Vinyl chloride	ND		5.3	0.64	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1
Xylenes, Total	ND	F1	11	0.88	ug/Kg	☼	01/08/16 19:05	01/09/16 06:52	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-07 (4'-6')
Date Collected: 01/05/16 15:40
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-19
Matrix: Solid
Percent Solids: 91.0

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*108*		*71 - 125*	*01/08/16 19:05*	*01/09/16 06:52*	*1*
1,2-Dichloroethane-d4 (Surr)	*116*		*64 - 126*	*01/08/16 19:05*	*01/09/16 06:52*	*1*
4-Bromofluorobenzene (Surr)	*101*		*72 - 126*	*01/08/16 19:05*	*01/09/16 06:52*	*1*
Dibromofluoromethane (Surr)	*113*		*60 - 140*	*01/08/16 19:05*	*01/09/16 06:52*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	*	180	27	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
bis (2-chloroisopropyl) ether	ND		180	37	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
2,4,5-Trichlorophenol	ND		180	50	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
2,4,6-Trichlorophenol	ND		180	37	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
2,4-Dichlorophenol	ND		180	20	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
2,4-Dimethylphenol	ND		180	44	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
2,4-Dinitrophenol	ND		1800	850	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
2,4-Dinitrotoluene	ND		180	38	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
2,6-Dinitrotoluene	ND	*	180	22	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
2-Chloronaphthalene	ND		180	30	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
2-Chlorophenol	ND		180	34	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
2-Methylphenol	ND		180	22	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
2-Methylnaphthalene	ND		180	37	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
2-Nitroaniline	ND		360	27	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
2-Nitrophenol	ND		180	52	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
3,3'-Dichlorobenzidine	ND		360	220	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
3-Nitroaniline	ND	*	360	51	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
4,6-Dinitro-2-methylphenol	ND		360	180	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
4-Bromophenyl phenyl ether	ND		180	26	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
4-Chloro-3-methylphenol	ND		180	46	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
4-Chloroaniline	ND	*	180	46	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
4-Chlorophenyl phenyl ether	ND	*	180	23	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
4-Methylphenol	ND		360	22	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
4-Nitroaniline	ND	*	360	97	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
4-Nitrophenol	ND		360	130	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Acenaphthene	ND		180	27	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Acenaphthylene	ND		180	24	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Acetophenone	ND	*	180	25	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Anthracene	ND		180	46	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Atrazine	ND		180	64	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Benzaldehyde	ND		180	150	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Benzo[a]anthracene	**88**	**J**	180	18	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Benzo[a]pyrene	**85**	**J**	180	27	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Benzo[b]fluoranthene	**110**	**J**	180	29	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Benzo[g,h,i]perylene	**50**	**J**	180	20	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Benzo[k]fluoranthene	**61**	**J**	180	24	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Bis(2-chloroethoxy)methane	ND	*	180	39	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Bis(2-chloroethyl)ether	ND		180	24	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Bis(2-ethylhexyl) phthalate	ND		180	63	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Butyl benzyl phthalate	ND		180	30	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Caprolactam	ND		180	55	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Carbazole	ND		180	22	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Chrysene	**88**	**J**	180	41	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1

Client Sample ID: PDI-07 (4'-6')
Date Collected: 01/05/16 15:40
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-19
Matrix: Solid
Percent Solids: 91.0

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		180	33	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Di-n-butyl phthalate	ND		180	31	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Di-n-octyl phthalate	ND		180	22	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Dibenzofuran	ND		180	22	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Diethyl phthalate	ND	*	180	24	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Dimethyl phthalate	ND	*	180	22	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Fluoranthene	**210**		180	20	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Fluorene	ND		180	22	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Hexachlorobenzene	ND		180	25	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Hexachlorobutadiene	ND		180	27	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Hexachlorocyclopentadiene	ND		180	25	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Hexachloroethane	ND		180	24	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Indeno[1,2,3-cd]pyrene	**45**	**J**	180	23	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Isophorone	ND		180	39	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
N-Nitrosodi-n-propylamine	ND		180	31	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
N-Nitrosodiphenylamine	ND		180	150	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Naphthalene	ND		180	24	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Nitrobenzene	ND		180	21	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Pentachlorophenol	ND		360	180	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Phenanthrene	**170**	**J**	180	27	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Phenol	ND		180	28	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1
Pyrene	**180**		180	22	ug/Kg	☼	01/08/16 07:48	01/26/16 18:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*58*		*34 - 132*	*01/08/16 07:48*	*01/26/16 18:49*	*1*
Phenol-d5 (Surr)	*50*		*11 - 120*	*01/08/16 07:48*	*01/26/16 18:49*	*1*
p-Terphenyl-d14 (Surr)	*66*		*65 - 153*	*01/08/16 07:48*	*01/26/16 18:49*	*1*
2,4,6-Tribromophenol (Surr)	*59*		*39 - 146*	*01/08/16 07:48*	*01/26/16 18:49*	*1*
2-Fluorobiphenyl	*66*		*37 - 120*	*01/08/16 07:48*	*01/26/16 18:49*	*1*
2-Fluorophenol (Surr)	*50*		*18 - 120*	*01/08/16 07:48*	*01/26/16 18:49*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	H	190	27	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
bis (2-chloroisopropyl) ether	ND	H	190	37	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
2,4,5-Trichlorophenol	ND	H	190	50	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
2,4,6-Trichlorophenol	ND	H	190	37	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
2,4-Dichlorophenol	ND	H	190	20	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
2,4-Dimethylphenol	ND	H	190	45	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
2,4-Dinitrophenol	ND	H	1800	850	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
2,4-Dinitrotoluene	ND	H	190	38	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
2,6-Dinitrotoluene	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
2-Chloronaphthalene	ND	H	190	30	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
2-Chlorophenol	ND	H	190	34	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
2-Methylphenol	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
2-Methylnaphthalene	ND	H	190	37	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
2-Nitroaniline	ND	H	360	27	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
2-Nitrophenol	ND	H	190	52	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
3,3'-Dichlorobenzidine	ND	H	360	220	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
3-Nitroaniline	ND	H	360	51	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1

Client Sample ID: PDI-07 (4'-6')
Date Collected: 01/05/16 15:40
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-19
Matrix: Solid
Percent Solids: 91.0

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	ND	H	360	190	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
4-Bromophenyl phenyl ether	ND	H	190	26	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
4-Chloro-3-methylphenol	ND	H	190	46	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
4-Chloroaniline	ND	H	190	46	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
4-Chlorophenyl phenyl ether	ND	H	190	23	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
4-Methylphenol	ND	H	360	22	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
4-Nitroaniline	ND	H	360	97	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
4-Nitrophenol	ND	H	360	130	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Acenaphthene	ND	H	190	27	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Acenaphthylene	ND	H	190	24	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Acetophenone	ND	H	190	25	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Anthracene	ND	H	190	46	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Atrazine	ND	H	190	64	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Benzaldehyde	ND	H	190	150	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Benzo[a]anthracene	**36**	**J H**	190	19	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Benzo[a]pyrene	ND	H	190	27	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Benzo[b]fluoranthene	**36**	**J H**	190	29	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Benzo[g,h,i]perylene	**24**	**J H**	190	20	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Benzo[k]fluoranthene	ND	H	190	24	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Bis(2-chloroethoxy)methane	ND	H	190	39	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Bis(2-chloroethyl)ether	ND	H	190	24	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Bis(2-ethylhexyl) phthalate	ND	H	190	63	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Butyl benzyl phthalate	ND	H	190	30	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Caprolactam	ND	H	190	56	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Carbazole	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Chrysene	ND	H	190	41	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Dibenz(a,h)anthracene	ND	H	190	33	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Di-n-butyl phthalate	ND	H	190	32	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Di-n-octyl phthalate	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Dibenzofuran	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Diethyl phthalate	ND	H	190	24	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Dimethyl phthalate	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Fluoranthene	**42**	**J H**	190	20	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Fluorene	ND	H	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Hexachlorobenzene	ND	H	190	25	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Hexachlorobutadiene	ND	H	190	27	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Hexachlorocyclopentadiene	ND	H	190	25	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Hexachloroethane	ND	H	190	24	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Indeno[1,2,3-cd]pyrene	ND	H	190	23	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Isophorone	ND	H	190	39	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
N-Nitrosodi-n-propylamine	ND	H	190	32	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
N-Nitrosodiphenylamine	ND	H	190	150	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Naphthalene	ND	H	190	24	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Nitrobenzene	ND	H	190	21	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Pentachlorophenol	ND	H	360	190	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Phenanthrene	ND	H	190	27	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Phenol	ND	H	190	28	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1
Pyrene	**42**	**J H**	190	22	ug/Kg	☼	01/20/16 08:35	01/21/16 19:29	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-07 (4'-6')
Date Collected: 01/05/16 15:40
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-19
Matrix: Solid
Percent Solids: 91.0

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	80		34 - 132	01/20/16 08:35	01/21/16 19:29	1
Phenol-d5 (Surr)	64		11 - 120	01/20/16 08:35	01/21/16 19:29	1
p-Terphenyl-d14 (Surr)	80		65 - 153	01/20/16 08:35	01/21/16 19:29	1
2,4,6-Tribromophenol (Surr)	85		39 - 146	01/20/16 08:35	01/21/16 19:29	1
2-Fluorobiphenyl	90		37 - 120	01/20/16 08:35	01/21/16 19:29	1
2-Fluorophenol (Surr)	65		18 - 120	01/20/16 08:35	01/21/16 19:29	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		1.8	0.35	ug/Kg	☼	01/07/16 07:53	01/13/16 16:12	1
4,4'-DDE	ND		1.8	0.38	ug/Kg	☼	01/07/16 07:53	01/13/16 16:12	1
4,4'-DDT	ND		1.8	0.43	ug/Kg	☼	01/07/16 07:53	01/13/16 16:12	1
Aldrin	ND		1.8	0.45	ug/Kg	☼	01/07/16 07:53	01/13/16 16:12	1
alpha-BHC	**0.76**	**J B**	1.8	0.33	ug/Kg	☼	01/07/16 07:53	01/13/16 16:12	1
alpha-Chlordane	ND		1.8	0.91	ug/Kg	☼	01/07/16 07:53	01/13/16 16:12	1
beta-BHC	**2.0**	**B**	1.8	0.33	ug/Kg	☼	01/07/16 07:53	01/13/16 16:12	1
delta-BHC	**0.88**	**J B**	1.8	0.34	ug/Kg	☼	01/07/16 07:53	01/13/16 16:12	1
Dieldrin	ND		1.8	0.44	ug/Kg	☼	01/07/16 07:53	01/13/16 16:12	1
Endosulfan I	ND		1.8	0.35	ug/Kg	☼	01/07/16 07:53	01/13/16 16:12	1
Endosulfan II	ND		1.8	0.33	ug/Kg	☼	01/07/16 07:53	01/13/16 16:12	1
Endosulfan sulfate	ND		1.8	0.34	ug/Kg	☼	01/07/16 07:53	01/13/16 16:12	1
Endrin	ND		1.8	0.36	ug/Kg	☼	01/07/16 07:53	01/13/16 16:12	1
Endrin aldehyde	ND		1.8	0.47	ug/Kg	☼	01/07/16 07:53	01/13/16 16:12	1
Endrin ketone	ND		1.8	0.45	ug/Kg	☼	01/07/16 07:53	01/13/16 16:12	1
gamma-BHC (Lindane)	**0.84**	**J B**	1.8	0.33	ug/Kg	☼	01/07/16 07:53	01/13/16 16:12	1
gamma-Chlordane	ND		1.8	0.58	ug/Kg	☼	01/07/16 07:53	01/13/16 16:12	1
Heptachlor	ND		1.8	0.39	ug/Kg	☼	01/07/16 07:53	01/13/16 16:12	1
Heptachlor epoxide	**0.96**	**J**	1.8	0.47	ug/Kg	☼	01/07/16 07:53	01/13/16 16:12	1
Methoxychlor	**0.91**	**J B**	1.8	0.37	ug/Kg	☼	01/07/16 07:53	01/13/16 16:12	1
Toxaphene	ND		18	11	ug/Kg	☼	01/07/16 07:53	01/13/16 16:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	81		32 - 136	01/07/16 07:53	01/13/16 16:12	1
Tetrachloro-m-xylene	78		30 - 124	01/07/16 07:53	01/13/16 16:12	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.24	0.046	mg/Kg	☼	01/07/16 07:43	01/08/16 19:12	1
PCB-1221	ND		0.24	0.046	mg/Kg	☼	01/07/16 07:43	01/08/16 19:12	1
PCB-1232	ND		0.24	0.046	mg/Kg	☼	01/07/16 07:43	01/08/16 19:12	1
PCB-1242	ND		0.24	0.046	mg/Kg	☼	01/07/16 07:43	01/08/16 19:12	1
PCB-1248	ND		0.24	0.046	mg/Kg	☼	01/07/16 07:43	01/08/16 19:12	1
PCB-1254	ND		0.24	0.11	mg/Kg	☼	01/07/16 07:43	01/08/16 19:12	1
PCB-1260	ND		0.24	0.11	mg/Kg	☼	01/07/16 07:43	01/08/16 19:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	99		60 - 154	01/07/16 07:43	01/08/16 19:12	1
DCB Decachlorobiphenyl	97		65 - 174	01/07/16 07:43	01/08/16 19:12	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-07 (4'-6')
Date Collected: 01/05/16 15:40
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-19
Matrix: Solid
Percent Solids: 91.0

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	9560		10.4	4.6	mg/Kg	☼	01/07/16 11:17	01/08/16 11:50	1
Antimony	ND		15.6	0.41	mg/Kg	☼	01/07/16 11:17	01/08/16 11:50	1
Arsenic	8.0		2.1	0.41	mg/Kg	☼	01/07/16 11:17	01/08/16 11:50	1
Barium	63.2		0.52	0.11	mg/Kg	☼	01/07/16 11:17	01/08/16 11:50	1
Beryllium	0.48		0.21	0.029	mg/Kg	☼	01/07/16 11:17	01/08/16 11:50	1
Cadmium	0.14	J	0.21	0.031	mg/Kg	☼	01/07/16 11:17	01/08/16 11:50	1
Calcium	10200	B	51.8	3.4	mg/Kg	☼	01/07/16 11:17	01/08/16 11:50	1
Chromium	13.2		0.52	0.21	mg/Kg	☼	01/07/16 11:17	01/08/16 11:50	1
Cobalt	9.3		0.52	0.052	mg/Kg	☼	01/07/16 11:17	01/08/16 11:50	1
Copper	36.1		1.0	0.22	mg/Kg	☼	01/07/16 11:17	01/08/16 11:50	1
Iron	28500		10.4	3.6	mg/Kg	☼	01/07/16 11:17	01/08/16 11:50	1
Lead	59.7		1.0	0.25	mg/Kg	☼	01/07/16 11:17	01/08/16 11:50	1
Magnesium	4160		20.7	0.96	mg/Kg	☼	01/07/16 11:17	01/08/16 11:50	1
Manganese	626	B	0.21	0.033	mg/Kg	☼	01/07/16 11:17	01/08/16 11:50	1
Nickel	20.2		5.2	0.24	mg/Kg	☼	01/07/16 11:17	01/08/16 11:50	1
Potassium	2070		31.1	20.7	mg/Kg	☼	01/07/16 11:17	01/08/16 11:50	1
Selenium	0.66	J	4.1	0.41	mg/Kg	☼	01/07/16 11:17	01/08/16 11:50	1
Silver	ND		0.62	0.21	mg/Kg	☼	01/07/16 11:17	01/08/16 11:50	1
Sodium	86.8	J	145	13.5	mg/Kg	☼	01/07/16 11:17	01/08/16 11:50	1
Thallium	ND		6.2	0.31	mg/Kg	☼	01/07/16 11:17	01/08/16 11:50	1
Vanadium	22.5		0.52	0.11	mg/Kg	☼	01/07/16 11:17	01/08/16 11:50	1
Zinc	61.5		2.1	0.66	mg/Kg	☼	01/07/16 11:17	01/08/16 11:50	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	0.34		0.022	0.0090	mg/Kg	☼	01/11/16 10:30	01/11/16 16:20	1

Client Sample ID: PDI-07 (6'-8')

Date Collected: 01/05/16 15:50
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-20

Matrix: Solid
Percent Solids: 81.5

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.9	0.43	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
1,1,2,2-Tetrachloroethane	ND		5.9	0.96	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
1,1,2-Trichloroethane	ND		5.9	0.77	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.9	1.4	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
1,1-Dichloroethane	ND		5.9	0.73	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
1,1-Dichloroethene	ND		5.9	0.73	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
1,2,4-Trichlorobenzene	ND		5.9	0.36	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
1,2-Dibromo-3-Chloropropane	ND		5.9	3.0	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
1,2-Dichlorobenzene	ND		5.9	0.46	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
1,2-Dichloroethane	ND		5.9	0.30	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
1,2-Dichloropropane	ND		5.9	3.0	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
1,3-Dichlorobenzene	ND		5.9	0.31	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
1,4-Dichlorobenzene	ND		5.9	0.83	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
2-Butanone (MEK)	ND		30	2.2	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
2-Hexanone	ND		30	3.0	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
4-Methyl-2-pentanone (MIBK)	ND		30	1.9	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
Acetone	**16**	**J B**	30	5.0	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
Benzene	**0.73**	**J**	5.9	0.29	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
Bromodichloromethane	ND		5.9	0.80	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
Bromoform	ND		5.9	3.0	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
Bromomethane	ND		5.9	0.53	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
Carbon disulfide	ND		5.9	3.0	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
Carbon tetrachloride	ND		5.9	0.58	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
Chlorobenzene	ND		5.9	0.78	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
Dibromochloromethane	ND		5.9	0.76	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
Chloroethane	ND		5.9	1.3	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
Chloroform	ND		5.9	0.37	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
Chloromethane	ND		5.9	0.36	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
cis-1,2-Dichloroethene	ND		5.9	0.76	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
cis-1,3-Dichloropropene	ND		5.9	0.86	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
Cyclohexane	ND		5.9	0.83	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
Dichlorodifluoromethane	ND		5.9	0.49	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
Ethylbenzene	**1.9**	**J**	5.9	0.41	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
1,2-Dibromoethane	ND		5.9	0.76	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
Isopropylbenzene	ND		5.9	0.90	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
Methyl acetate	ND		5.9	3.6	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
Methyl tert-butyl ether	ND		5.9	0.58	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
Methylcyclohexane	ND		5.9	0.90	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
Methylene Chloride	**4.1**	**J**	5.9	2.7	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
Styrene	ND		5.9	0.30	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
Tetrachloroethene	ND		5.9	0.80	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
Toluene	**2.3**	**J**	5.9	0.45	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
trans-1,2-Dichloroethene	ND		5.9	0.61	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
trans-1,3-Dichloropropene	ND		5.9	2.6	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
Trichloroethene	**1.6**	**J**	5.9	1.3	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
Trichlorofluoromethane	ND		5.9	0.56	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
Vinyl chloride	ND		5.9	0.73	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1
Xylenes, Total	**5.3**	**J**	12	1.0	ug/Kg	☼	01/11/16 20:36	01/12/16 00:32	1

Client Sample ID: PDI-07 (6'-8')

Date Collected: 01/05/16 15:50
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-20

Matrix: Solid
Percent Solids: 81.5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*108*		*71 - 125*	*01/11/16 20:36*	*01/12/16 00:32*	*1*
1,2-Dichloroethane-d4 (Surr)	*104*		*64 - 126*	*01/11/16 20:36*	*01/12/16 00:32*	*1*
4-Bromofluorobenzene (Surr)	*84*		*72 - 126*	*01/11/16 20:36*	*01/12/16 00:32*	*1*
Dibromofluoromethane (Surr)	*103*		*60 - 140*	*01/11/16 20:36*	*01/12/16 00:32*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	*	200	30	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
bis (2-chloroisopropyl) ether	ND		200	41	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
2,4,5-Trichlorophenol	ND		200	55	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
2,4,6-Trichlorophenol	ND		200	41	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
2,4-Dichlorophenol	ND		200	22	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
2,4-Dimethylphenol	ND		200	49	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
2,4-Dinitrophenol	ND		2000	940	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
2,4-Dinitrotoluene	ND		200	42	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
2,6-Dinitrotoluene	ND	*	200	24	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
2-Chloronaphthalene	ND		200	34	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
2-Chlorophenol	ND		200	37	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
2-Methylphenol	ND		200	24	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
2-Methylnaphthalene	ND		200	41	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
2-Nitroaniline	ND		400	30	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
2-Nitrophenol	ND		200	58	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
3,3'-Dichlorobenzidine	ND		400	240	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
3-Nitroaniline	ND	*	400	57	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
4,6-Dinitro-2-methylphenol	ND		400	200	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
4-Bromophenyl phenyl ether	ND		200	29	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
4-Chloro-3-methylphenol	ND		200	51	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
4-Chloroaniline	ND	*	200	51	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
4-Chlorophenyl phenyl ether	ND	*	200	25	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
4-Methylphenol	ND		400	24	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
4-Nitroaniline	ND	*	400	110	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
4-Nitrophenol	ND		400	140	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Acenaphthene	ND		200	30	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Acenaphthylene	ND		200	26	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Acetophenone	ND	*	200	28	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Anthracene	ND		200	51	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Atrazine	ND		200	71	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Benzaldehyde	ND		200	160	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Benzo[a]anthracene	ND		200	20	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Benzo[a]pyrene	ND		200	30	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Benzo[b]fluoranthene	ND		200	33	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Benzo[g,h,i]perylene	ND		200	22	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Benzo[k]fluoranthene	ND		200	26	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Bis(2-chloroethoxy)methane	ND	*	200	43	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Bis(2-chloroethyl)ether	ND		200	26	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Bis(2-ethylhexyl) phthalate	ND		200	70	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Butyl benzyl phthalate	ND		200	34	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Caprolactam	ND		200	61	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Carbazole	ND		200	24	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Chrysene	ND		200	46	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1

Client Sample ID: PDI-07 (6'-8')

Date Collected: 01/05/16 15:50
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-20

Matrix: Solid
Percent Solids: 81.5

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		200	36	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Di-n-butyl phthalate	ND		200	35	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Di-n-octyl phthalate	ND		200	24	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Dibenzofuran	ND		200	24	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Diethyl phthalate	ND	*	200	26	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Dimethyl phthalate	ND	*	200	24	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Fluoranthene	ND		200	22	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Fluorene	ND		200	24	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Hexachlorobenzene	ND		200	28	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Hexachlorobutadiene	ND		200	30	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Hexachlorocyclopentadiene	ND		200	28	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Hexachloroethane	ND		200	26	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Indeno[1,2,3-cd]pyrene	ND		200	25	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Isophorone	ND		200	43	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
N-Nitrosodi-n-propylamine	ND		200	35	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
N-Nitrosodiphenylamine	ND		200	170	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Naphthalene	ND		200	26	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Nitrobenzene	ND		200	23	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Pentachlorophenol	ND		400	200	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Phenanthrene	ND		200	30	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Phenol	ND		200	31	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1
Pyrene	ND		200	24	ug/Kg	☼	01/08/16 07:48	01/26/16 19:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*57*		*34 - 132*	*01/08/16 07:48*	*01/26/16 19:15*	*1*
Phenol-d5 (Surr)	*51*		*11 - 120*	*01/08/16 07:48*	*01/26/16 19:15*	*1*
p-Terphenyl-d14 (Surr)	*66*		*65 - 153*	*01/08/16 07:48*	*01/26/16 19:15*	*1*
2,4,6-Tribromophenol (Surr)	*65*		*39 - 146*	*01/08/16 07:48*	*01/26/16 19:15*	*1*
2-Fluorobiphenyl	*64*		*37 - 120*	*01/08/16 07:48*	*01/26/16 19:15*	*1*
2-Fluorophenol (Surr)	*55*		*18 - 120*	*01/08/16 07:48*	*01/26/16 19:15*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND	H	210	30	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
bis (2-chloroisopropyl) ether	ND	H	210	41	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
2,4,5-Trichlorophenol	ND	H	210	56	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
2,4,6-Trichlorophenol	ND	H	210	41	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
2,4-Dichlorophenol	ND	H	210	22	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
2,4-Dimethylphenol	ND	H	210	49	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
2,4-Dinitrophenol	ND	H	2000	950	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
2,4-Dinitrotoluene	ND	H	210	42	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
2,6-Dinitrotoluene	ND	H	210	24	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
2-Chloronaphthalene	ND	H	210	34	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
2-Chlorophenol	ND	H	210	37	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
2-Methylphenol	ND	H	210	24	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
2-Methylnaphthalene	ND	H	210	41	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
2-Nitroaniline	ND	H	400	30	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
2-Nitrophenol	ND	H	210	58	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
3,3'-Dichlorobenzidine	ND	H	400	240	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
3-Nitroaniline	ND	H	400	57	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1

Client Sample ID: PDI-07 (6'-8')
Date Collected: 01/05/16 15:50
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-20
Matrix: Solid
Percent Solids: 81.5

Method: 8270D - Semivolatile Organic Compounds (GC/MS) - RE (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,6-Dinitro-2-methylphenol	ND	H	400	210	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
4-Bromophenyl phenyl ether	ND	H	210	29	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
4-Chloro-3-methylphenol	ND	H	210	51	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
4-Chloroaniline	ND	H	210	51	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
4-Chlorophenyl phenyl ether	ND	H	210	25	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
4-Methylphenol	ND	H	400	24	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
4-Nitroaniline	ND	H	400	110	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
4-Nitrophenol	ND	H	400	140	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Acenaphthene	ND	H	210	30	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Acenaphthylene	ND	H	210	27	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Acetophenone	ND	H	210	28	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Anthracene	ND	H	210	51	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Atrazine	ND	H	210	71	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Benzaldehyde	ND	H	210	160	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Benzo[a]anthracene	**47**	**J H**	210	21	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Benzo[a]pyrene	**37**	**J H**	210	30	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Benzo[b]fluoranthene	**73**	**J H**	210	33	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Benzo[g,h,i]perylene	**63**	**J H**	210	22	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Benzo[k]fluoranthene	ND	H	210	27	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Bis(2-chloroethoxy)methane	ND	H	210	43	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Bis(2-chloroethyl)ether	ND	H	210	27	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Bis(2-ethylhexyl) phthalate	**85**	**J H**	210	70	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Butyl benzyl phthalate	ND	H	210	34	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Caprolactam	ND	H	210	62	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Carbazole	ND	H	210	24	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Chrysene	**61**	**J H**	210	46	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Dibenz(a,h)anthracene	ND	H	210	36	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Di-n-butyl phthalate	ND	H	210	35	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Di-n-octyl phthalate	ND	H	210	24	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Dibenzofuran	ND	H	210	24	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Diethyl phthalate	ND	H	210	27	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Dimethyl phthalate	ND	H	210	24	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Fluoranthene	**81**	**J H**	210	22	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Fluorene	ND	H	210	24	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Hexachlorobenzene	ND	H	210	28	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Hexachlorobutadiene	ND	H	210	30	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Hexachlorocyclopentadiene	ND	H	210	28	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Hexachloroethane	ND	H	210	27	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Indeno[1,2,3-cd]pyrene	**41**	**J H**	210	25	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Isophorone	ND	H	210	43	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
N-Nitrosodi-n-propylamine	ND	H	210	35	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
N-Nitrosodiphenylamine	ND	H	210	170	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Naphthalene	ND	H	210	27	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Nitrobenzene	ND	H	210	23	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Pentachlorophenol	ND	H	400	210	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Phenanthrene	**69**	**J H**	210	30	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Phenol	ND	H	210	31	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1
Pyrene	**70**	**J H**	210	24	ug/Kg	☼	01/20/16 08:35	01/21/16 19:55	1

Client Sample ID: PDI-07 (6'-8')

Date Collected: 01/05/16 15:50
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-20

Matrix: Solid
Percent Solids: 81.5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5 (Surr)	82		34 - 132	01/20/16 08:35	01/21/16 19:55	1
Phenol-d5 (Surr)	62		11 - 120	01/20/16 08:35	01/21/16 19:55	1
p-Terphenyl-d14 (Surr)	81		65 - 153	01/20/16 08:35	01/21/16 19:55	1
2,4,6-Tribromophenol (Surr)	89		39 - 146	01/20/16 08:35	01/21/16 19:55	1
2-Fluorobiphenyl	98		37 - 120	01/20/16 08:35	01/21/16 19:55	1
2-Fluorophenol (Surr)	67		18 - 120	01/20/16 08:35	01/21/16 19:55	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		2.0	0.39	ug/Kg	☼	01/07/16 07:53	01/13/16 16:29	1
4,4'-DDE	**0.59**	**J**	2.0	0.43	ug/Kg	☼	01/07/16 07:53	01/13/16 16:29	1
4,4'-DDT	ND		2.0	0.48	ug/Kg	☼	01/07/16 07:53	01/13/16 16:29	1
Aldrin	ND		2.0	0.50	ug/Kg	☼	01/07/16 07:53	01/13/16 16:29	1
alpha-BHC	**11**	**B**	2.0	0.37	ug/Kg	☼	01/07/16 07:53	01/13/16 16:29	1
alpha-Chlordane	ND		2.0	1.0	ug/Kg	☼	01/07/16 07:53	01/13/16 16:29	1
beta-BHC	**14**	**B**	2.0	0.37	ug/Kg	☼	01/07/16 07:53	01/13/16 16:29	1
delta-BHC	ND		2.0	0.38	ug/Kg	☼	01/07/16 07:53	01/13/16 16:29	1
Dieldrin	ND		2.0	0.49	ug/Kg	☼	01/07/16 07:53	01/13/16 16:29	1
Endosulfan I	ND		2.0	0.39	ug/Kg	☼	01/07/16 07:53	01/13/16 16:29	1
Endosulfan II	ND		2.0	0.37	ug/Kg	☼	01/07/16 07:53	01/13/16 16:29	1
Endosulfan sulfate	ND		2.0	0.38	ug/Kg	☼	01/07/16 07:53	01/13/16 16:29	1
Endrin	ND		2.0	0.40	ug/Kg	☼	01/07/16 07:53	01/13/16 16:29	1
Endrin aldehyde	ND		2.0	0.52	ug/Kg	☼	01/07/16 07:53	01/13/16 16:29	1
Endrin ketone	ND		2.0	0.50	ug/Kg	☼	01/07/16 07:53	01/13/16 16:29	1
gamma-BHC (Lindane)	**30**	**B**	2.0	0.37	ug/Kg	☼	01/07/16 07:53	01/13/16 16:29	1
gamma-Chlordane	ND		2.0	0.65	ug/Kg	☼	01/07/16 07:53	01/13/16 16:29	1
Heptachlor	ND		2.0	0.44	ug/Kg	☼	01/07/16 07:53	01/13/16 16:29	1
Heptachlor epoxide	ND		2.0	0.52	ug/Kg	☼	01/07/16 07:53	01/13/16 16:29	1
Methoxychlor	ND		2.0	0.41	ug/Kg	☼	01/07/16 07:53	01/13/16 16:29	1
Toxaphene	ND		20	12	ug/Kg	☼	01/07/16 07:53	01/13/16 16:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	74		32 - 136	01/07/16 07:53	01/13/16 16:29	1
Tetrachloro-m-xylene	234	X	30 - 124	01/07/16 07:53	01/13/16 16:29	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.24	0.046	mg/Kg	☼	01/07/16 07:43	01/08/16 19:26	1
PCB-1221	ND		0.24	0.046	mg/Kg	☼	01/07/16 07:43	01/08/16 19:26	1
PCB-1232	ND		0.24	0.046	mg/Kg	☼	01/07/16 07:43	01/08/16 19:26	1
PCB-1242	ND		0.24	0.046	mg/Kg	☼	01/07/16 07:43	01/08/16 19:26	1
PCB-1248	ND		0.24	0.046	mg/Kg	☼	01/07/16 07:43	01/08/16 19:26	1
PCB-1254	ND		0.24	0.11	mg/Kg	☼	01/07/16 07:43	01/08/16 19:26	1
PCB-1260	ND		0.24	0.11	mg/Kg	☼	01/07/16 07:43	01/08/16 19:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	97		60 - 154	01/07/16 07:43	01/08/16 19:26	1
DCB Decachlorobiphenyl	92		65 - 174	01/07/16 07:43	01/08/16 19:26	1

Client Sample ID: PDI-07 (6'-8')

Date Collected: 01/05/16 15:50
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-20

Matrix: Solid
Percent Solids: 81.5

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	11100		12.4	5.5	mg/Kg	☼	01/07/16 11:17	01/08/16 11:54	1
Antimony	ND		18.6	0.50	mg/Kg	☼	01/07/16 11:17	01/08/16 11:54	1
Arsenic	8.0		2.5	0.50	mg/Kg	☼	01/07/16 11:17	01/08/16 11:54	1
Barium	86.2		0.62	0.14	mg/Kg	☼	01/07/16 11:17	01/08/16 11:54	1
Beryllium	0.40		0.25	0.035	mg/Kg	☼	01/07/16 11:17	01/08/16 11:54	1
Cadmium	0.13	J	0.25	0.037	mg/Kg	☼	01/07/16 11:17	01/08/16 11:54	1
Calcium	7890	B	62.2	4.1	mg/Kg	☼	01/07/16 11:17	01/08/16 11:54	1
Chromium	14.5		0.62	0.25	mg/Kg	☼	01/07/16 11:17	01/08/16 11:54	1
Cobalt	7.8		0.62	0.062	mg/Kg	☼	01/07/16 11:17	01/08/16 11:54	1
Copper	39.4		1.2	0.26	mg/Kg	☼	01/07/16 11:17	01/08/16 11:54	1
Iron	31800		12.4	4.4	mg/Kg	☼	01/07/16 11:17	01/08/16 11:54	1
Lead	122		1.2	0.30	mg/Kg	☼	01/07/16 11:17	01/08/16 11:54	1
Magnesium	2720		24.9	1.2	mg/Kg	☼	01/07/16 11:17	01/08/16 11:54	1
Manganese	824	B	0.25	0.040	mg/Kg	☼	01/07/16 11:17	01/08/16 11:54	1
Nickel	17.1		6.2	0.29	mg/Kg	☼	01/07/16 11:17	01/08/16 11:54	1
Potassium	1750		37.3	24.9	mg/Kg	☼	01/07/16 11:17	01/08/16 11:54	1
Selenium	1.1	J	5.0	0.50	mg/Kg	☼	01/07/16 11:17	01/08/16 11:54	1
Silver	ND		0.75	0.25	mg/Kg	☼	01/07/16 11:17	01/08/16 11:54	1
Sodium	77.6	J	174	16.2	mg/Kg	☼	01/07/16 11:17	01/08/16 11:54	1
Thallium	ND		7.5	0.37	mg/Kg	☼	01/07/16 11:17	01/08/16 11:54	1
Vanadium	28.8		0.62	0.14	mg/Kg	☼	01/07/16 11:17	01/08/16 11:54	1
Zinc	62.2		2.5	0.80	mg/Kg	☼	01/07/16 11:17	01/08/16 11:54	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	0.25		0.024	0.0099	mg/Kg	☼	01/11/16 10:30	01/11/16 16:22	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-07 (8'-10')
Date Collected: 01/05/16 15:55
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-21
Matrix: Solid
Percent Solids: 85.7

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.8	0.42	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
1,1,2,2-Tetrachloroethane	ND		5.8	0.94	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
1,1,2-Trichloroethane	ND		5.8	0.75	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.8	1.3	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
1,1-Dichloroethane	ND		5.8	0.70	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
1,1-Dichloroethene	ND		5.8	0.71	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
1,2,4-Trichlorobenzene	ND		5.8	0.35	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
1,2-Dibromo-3-Chloropropane	ND		5.8	2.9	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
1,2-Dichlorobenzene	ND		5.8	0.45	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
1,2-Dichloroethane	ND		5.8	0.29	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
1,2-Dichloropropane	ND		5.8	2.9	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
1,3-Dichlorobenzene	ND		5.8	0.30	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
1,4-Dichlorobenzene	ND		5.8	0.81	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
2-Butanone (MEK)	ND		29	2.1	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
2-Hexanone	ND		29	2.9	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
4-Methyl-2-pentanone (MIBK)	ND		29	1.9	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
Acetone	ND		29	4.9	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
Benzene	ND		5.8	0.28	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
Bromodichloromethane	ND		5.8	0.77	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
Bromoform	ND		5.8	2.9	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
Bromomethane	ND		5.8	0.52	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
Carbon disulfide	ND		5.8	2.9	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
Carbon tetrachloride	ND		5.8	0.56	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
Chlorobenzene	ND		5.8	0.76	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
Dibromochloromethane	ND		5.8	0.74	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
Chloroethane	ND		5.8	1.3	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
Chloroform	ND		5.8	0.36	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
Chloromethane	ND		5.8	0.35	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
cis-1,2-Dichloroethene	ND		5.8	0.74	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
cis-1,3-Dichloropropene	ND		5.8	0.83	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
Cyclohexane	ND		5.8	0.81	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
Dichlorodifluoromethane	ND		5.8	0.48	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
Ethylbenzene	ND		5.8	0.40	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
1,2-Dibromoethane	ND		5.8	0.74	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
Isopropylbenzene	ND		5.8	0.87	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
Methyl acetate	ND		5.8	3.5	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
Methyl tert-butyl ether	ND		5.8	0.57	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
Methylcyclohexane	ND		5.8	0.88	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
Methylene Chloride	ND		5.8	2.7	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
Styrene	ND		5.8	0.29	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
Tetrachloroethene	ND		5.8	0.77	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
Toluene	ND		5.8	0.44	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
trans-1,2-Dichloroethene	ND		5.8	0.60	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
trans-1,3-Dichloropropene	ND		5.8	2.5	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
Trichloroethene	ND		5.8	1.3	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
Trichlorofluoromethane	ND		5.8	0.55	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
Vinyl chloride	ND		5.8	0.70	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1
Xylenes, Total	ND		12	0.97	ug/Kg	☼	01/11/16 20:36	01/12/16 00:57	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-07 (8'-10')
Date Collected: 01/05/16 15:55
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-21
Matrix: Solid
Percent Solids: 85.7

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*97*		*71 - 125*	*01/11/16 20:36*	*01/12/16 00:57*	*1*
1,2-Dichloroethane-d4 (Surr)	*106*		*64 - 126*	*01/11/16 20:36*	*01/12/16 00:57*	*1*
4-Bromofluorobenzene (Surr)	*101*		*72 - 126*	*01/11/16 20:36*	*01/12/16 00:57*	*1*
Dibromofluoromethane (Surr)	*103*		*60 - 140*	*01/11/16 20:36*	*01/12/16 00:57*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		200	29	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
bis (2-chloroisopropyl) ether	ND		200	40	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
2,4,5-Trichlorophenol	ND		200	54	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
2,4,6-Trichlorophenol	ND		200	40	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
2,4-Dichlorophenol	ND		200	21	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
2,4-Dimethylphenol	ND		200	48	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
2,4-Dinitrophenol	ND		1900	910	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
2,4-Dinitrotoluene	ND		200	41	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
2,6-Dinitrotoluene	ND		200	23	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
2-Chloronaphthalene	ND		200	33	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
2-Chlorophenol	ND		200	36	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
2-Methylphenol	ND		200	23	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
2-Methylnaphthalene	ND		200	40	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
2-Nitroaniline	ND		380	29	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
2-Nitrophenol	ND		200	56	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
3,3'-Dichlorobenzidine	ND		380	230	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
3-Nitroaniline	ND		380	55	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
4,6-Dinitro-2-methylphenol	ND		380	200	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
4-Bromophenyl phenyl ether	ND		200	28	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
4-Chloro-3-methylphenol	ND		200	49	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
4-Chloroaniline	ND		200	49	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
4-Chlorophenyl phenyl ether	ND		200	24	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
4-Methylphenol	ND		380	23	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
4-Nitroaniline	ND		380	100	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
4-Nitrophenol	ND		380	140	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Acenaphthene	ND		200	29	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Acenaphthylene	ND		200	26	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Acetophenone	ND		200	27	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Anthracene	ND		200	49	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Atrazine	ND		200	69	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Benzaldehyde	ND		200	160	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Benzo[a]anthracene	ND		200	20	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Benzo[a]pyrene	ND		200	29	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Benzo[b]fluoranthene	ND		200	31	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Benzo[g,h,i]perylene	ND		200	21	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Benzo[k]fluoranthene	ND		200	26	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Bis(2-chloroethoxy)methane	ND		200	42	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Bis(2-chloroethyl)ether	ND		200	26	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Bis(2-ethylhexyl) phthalate	ND		200	68	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Butyl benzyl phthalate	ND		200	33	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Caprolactam	ND		200	59	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Carbazole	ND		200	23	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Chrysene	ND		200	44	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-07 (8'-10')
Date Collected: 01/05/16 15:55
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-21
Matrix: Solid
Percent Solids: 85.7

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		200	35	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Di-n-butyl phthalate	ND		200	34	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Di-n-octyl phthalate	ND		200	23	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Dibenzofuran	ND		200	23	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Diethyl phthalate	ND		200	26	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Dimethyl phthalate	ND		200	23	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Fluoranthene	ND		200	21	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Fluorene	ND		200	23	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Hexachlorobenzene	ND		200	27	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Hexachlorobutadiene	ND		200	29	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Hexachlorocyclopentadiene	ND		200	27	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Hexachloroethane	ND		200	26	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Indeno[1,2,3-cd]pyrene	ND		200	24	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Isophorone	ND		200	42	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
N-Nitrosodi-n-propylamine	ND		200	34	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
N-Nitrosodiphenylamine	ND		200	160	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Naphthalene	ND		200	26	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Nitrobenzene	ND		200	22	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Pentachlorophenol	ND		380	200	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Phenanthrene	ND		200	29	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Phenol	ND		200	30	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1
Pyrene	ND		200	23	ug/Kg	☼	01/08/16 07:53	01/13/16 17:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*78*		*34 - 132*	*01/08/16 07:53*	*01/13/16 17:49*	*1*
Phenol-d5 (Surr)	*68*		*11 - 120*	*01/08/16 07:53*	*01/13/16 17:49*	*1*
p-Terphenyl-d14 (Surr)	*88*		*65 - 153*	*01/08/16 07:53*	*01/13/16 17:49*	*1*
2,4,6-Tribromophenol (Surr)	*81*		*39 - 146*	*01/08/16 07:53*	*01/13/16 17:49*	*1*
2-Fluorobiphenyl	*86*		*37 - 120*	*01/08/16 07:53*	*01/13/16 17:49*	*1*
2-Fluorophenol (Surr)	*70*		*18 - 120*	*01/08/16 07:53*	*01/13/16 17:49*	*1*

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		1.9	0.38	ug/Kg	☼	01/07/16 07:57	01/12/16 09:21	1
4,4'-DDE	ND		1.9	0.41	ug/Kg	☼	01/07/16 07:57	01/12/16 09:21	1
4,4'-DDT	**1.0**	**J**	1.9	0.45	ug/Kg	☼	01/07/16 07:57	01/12/16 09:21	1
Aldrin	ND		1.9	0.48	ug/Kg	☼	01/07/16 07:57	01/12/16 09:21	1
alpha-BHC	ND		1.9	0.35	ug/Kg	☼	01/07/16 07:57	01/12/16 09:21	1
alpha-Chlordane	ND		1.9	0.97	ug/Kg	☼	01/07/16 07:57	01/12/16 09:21	1
beta-BHC	**1.2**	**J B**	1.9	0.35	ug/Kg	☼	01/07/16 07:57	01/12/16 09:21	1
delta-BHC	**0.81**	**J B**	1.9	0.36	ug/Kg	☼	01/07/16 07:57	01/12/16 09:21	1
Dieldrin	ND		1.9	0.47	ug/Kg	☼	01/07/16 07:57	01/12/16 09:21	1
Endosulfan I	ND		1.9	0.37	ug/Kg	☼	01/07/16 07:57	01/12/16 09:21	1
Endosulfan II	ND		1.9	0.35	ug/Kg	☼	01/07/16 07:57	01/12/16 09:21	1
Endosulfan sulfate	ND		1.9	0.36	ug/Kg	☼	01/07/16 07:57	01/12/16 09:21	1
Endrin	ND		1.9	0.38	ug/Kg	☼	01/07/16 07:57	01/12/16 09:21	1
Endrin aldehyde	ND		1.9	0.50	ug/Kg	☼	01/07/16 07:57	01/12/16 09:21	1
Endrin ketone	ND		1.9	0.48	ug/Kg	☼	01/07/16 07:57	01/12/16 09:21	1
gamma-BHC (Lindane)	ND		1.9	0.36	ug/Kg	☼	01/07/16 07:57	01/12/16 09:21	1
gamma-Chlordane	ND		1.9	0.62	ug/Kg	☼	01/07/16 07:57	01/12/16 09:21	1

Client Sample ID: PDI-07 (8'-10')
Date Collected: 01/05/16 15:55
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-21
Matrix: Solid
Percent Solids: 85.7

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	ND		1.9	0.42	ug/Kg	☼	01/07/16 07:57	01/12/16 09:21	1
Heptachlor epoxide	ND		1.9	0.50	ug/Kg	☼	01/07/16 07:57	01/12/16 09:21	1
Methoxychlor	ND		1.9	0.40	ug/Kg	☼	01/07/16 07:57	01/12/16 09:21	1
Toxaphene	ND		19	11	ug/Kg	☼	01/07/16 07:57	01/12/16 09:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*82*		*32 - 136*	*01/07/16 07:57*	*01/12/16 09:21*	*1*
Tetrachloro-m-xylene	*82*		*30 - 124*	*01/07/16 07:57*	*01/12/16 09:21*	*1*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.21	0.042	mg/Kg	☼	01/07/16 07:47	01/08/16 21:04	1
PCB-1221	ND		0.21	0.042	mg/Kg	☼	01/07/16 07:47	01/08/16 21:04	1
PCB-1232	ND		0.21	0.042	mg/Kg	☼	01/07/16 07:47	01/08/16 21:04	1
PCB-1242	ND		0.21	0.042	mg/Kg	☼	01/07/16 07:47	01/08/16 21:04	1
PCB-1248	ND		0.21	0.042	mg/Kg	☼	01/07/16 07:47	01/08/16 21:04	1
PCB-1254	ND		0.21	0.10	mg/Kg	☼	01/07/16 07:47	01/08/16 21:04	1
PCB-1260	ND		0.21	0.10	mg/Kg	☼	01/07/16 07:47	01/08/16 21:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*105*		*60 - 154*	*01/07/16 07:47*	*01/08/16 21:04*	*1*
DCB Decachlorobiphenyl	*102*		*65 - 174*	*01/07/16 07:47*	*01/08/16 21:04*	*1*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**7810**		11.3	5.0	mg/Kg	☼	01/07/16 11:17	01/08/16 11:57	1
Antimony	ND		17.0	0.45	mg/Kg	☼	01/07/16 11:17	01/08/16 11:57	1
Arsenic	**9.9**		2.3	0.45	mg/Kg	☼	01/07/16 11:17	01/08/16 11:57	1
Barium	**36.5**		0.57	0.12	mg/Kg	☼	01/07/16 11:17	01/08/16 11:57	1
Beryllium	**0.45**		0.23	0.032	mg/Kg	☼	01/07/16 11:17	01/08/16 11:57	1
Cadmium	**0.17**	**J**	0.23	0.034	mg/Kg	☼	01/07/16 11:17	01/08/16 11:57	1
Calcium	**1260**	**B**	56.6	3.7	mg/Kg	☼	01/07/16 11:17	01/08/16 11:57	1
Chromium	**13.7**		0.57	0.23	mg/Kg	☼	01/07/16 11:17	01/08/16 11:57	1
Cobalt	**5.7**		0.57	0.057	mg/Kg	☼	01/07/16 11:17	01/08/16 11:57	1
Copper	**31.0**		1.1	0.24	mg/Kg	☼	01/07/16 11:17	01/08/16 11:57	1
Iron	**25200**		11.3	4.0	mg/Kg	☼	01/07/16 11:17	01/08/16 11:57	1
Lead	**19.2**		1.1	0.27	mg/Kg	☼	01/07/16 11:17	01/08/16 11:57	1
Magnesium	**2980**		22.7	1.0	mg/Kg	☼	01/07/16 11:17	01/08/16 11:57	1
Manganese	**1190**	**B**	0.23	0.036	mg/Kg	☼	01/07/16 11:17	01/08/16 11:57	1
Nickel	**16.8**		5.7	0.26	mg/Kg	☼	01/07/16 11:17	01/08/16 11:57	1
Potassium	**1840**		34.0	22.7	mg/Kg	☼	01/07/16 11:17	01/08/16 11:57	1
Selenium	ND		4.5	0.45	mg/Kg	☼	01/07/16 11:17	01/08/16 11:57	1
Silver	ND		0.68	0.23	mg/Kg	☼	01/07/16 11:17	01/08/16 11:57	1
Sodium	**33.8**	**J**	159	14.7	mg/Kg	☼	01/07/16 11:17	01/08/16 11:57	1
Thallium	ND		6.8	0.34	mg/Kg	☼	01/07/16 11:17	01/08/16 11:57	1
Vanadium	**18.5**		0.57	0.12	mg/Kg	☼	01/07/16 11:17	01/08/16 11:57	1
Zinc	**67.8**		2.3	0.72	mg/Kg	☼	01/07/16 11:17	01/08/16 11:57	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	**0.014**	**J**	0.022	0.0089	mg/Kg	☼	01/11/16 10:30	01/11/16 16:24	1

Client Sample ID: PDI-08 (4'-6')

Date Collected: 01/05/16 16:20
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-22

Matrix: Solid
Percent Solids: 80.7

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		6.2	0.45	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
1,1,2,2-Tetrachloroethane	ND		6.2	1.0	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
1,1,2-Trichloroethane	ND		6.2	0.80	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		6.2	1.4	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
1,1-Dichloroethane	ND		6.2	0.75	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
1,1-Dichloroethene	ND		6.2	0.76	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
1,2,4-Trichlorobenzene	ND		6.2	0.38	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
1,2-Dibromo-3-Chloropropane	ND		6.2	3.1	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
1,2-Dichlorobenzene	ND		6.2	0.48	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
1,2-Dichloroethane	ND		6.2	0.31	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
1,2-Dichloropropane	ND		6.2	3.1	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
1,3-Dichlorobenzene	ND		6.2	0.32	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
1,4-Dichlorobenzene	ND		6.2	0.86	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
2-Butanone (MEK)	ND		31	2.3	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
2-Hexanone	ND		31	3.1	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
4-Methyl-2-pentanone (MIBK)	ND		31	2.0	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
Acetone	**17**	**J B**	31	5.2	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
Benzene	ND		6.2	0.30	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
Bromodichloromethane	ND		6.2	0.83	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
Bromoform	ND		6.2	3.1	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
Bromomethane	ND		6.2	0.56	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
Carbon disulfide	ND		6.2	3.1	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
Carbon tetrachloride	ND		6.2	0.60	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
Chlorobenzene	ND		6.2	0.81	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
Dibromochloromethane	ND		6.2	0.79	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
Chloroethane	ND		6.2	1.4	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
Chloroform	ND		6.2	0.38	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
Chloromethane	ND		6.2	0.37	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
cis-1,2-Dichloroethene	ND		6.2	0.79	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
cis-1,3-Dichloropropene	ND		6.2	0.89	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
Cyclohexane	ND		6.2	0.86	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
Dichlorodifluoromethane	ND		6.2	0.51	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
Ethylbenzene	**0.73**	**J**	6.2	0.43	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
1,2-Dibromoethane	ND		6.2	0.79	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
Isopropylbenzene	ND		6.2	0.93	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
Methyl acetate	ND		6.2	3.7	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
Methyl tert-butyl ether	ND		6.2	0.61	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
Methylcyclohexane	ND		6.2	0.94	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
Methylene Chloride	ND		6.2	2.8	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
Styrene	ND		6.2	0.31	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
Tetrachloroethene	ND		6.2	0.83	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
Toluene	**0.75**	**J**	6.2	0.47	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
trans-1,2-Dichloroethene	ND		6.2	0.64	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
trans-1,3-Dichloropropene	ND		6.2	2.7	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
Trichloroethene	ND		6.2	1.4	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
Trichlorofluoromethane	ND		6.2	0.58	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
Vinyl chloride	ND		6.2	0.75	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1
Xylenes, Total	**2.0**	**J**	12	1.0	ug/Kg	☼	01/11/16 20:36	01/12/16 01:23	1

Client Sample ID: PDI-08 (4'-6')
Date Collected: 01/05/16 16:20
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-22
Matrix: Solid
Percent Solids: 80.7

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*105*		*71 - 125*	*01/11/16 20:36*	*01/12/16 01:23*	*1*
1,2-Dichloroethane-d4 (Surr)	*110*		*64 - 126*	*01/11/16 20:36*	*01/12/16 01:23*	*1*
4-Bromofluorobenzene (Surr)	*105*		*72 - 126*	*01/11/16 20:36*	*01/12/16 01:23*	*1*
Dibromofluoromethane (Surr)	*106*		*60 - 140*	*01/11/16 20:36*	*01/12/16 01:23*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		210	31	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
bis (2-chloroisopropyl) ether	ND		210	42	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
2,4,5-Trichlorophenol	ND		210	57	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
2,4,6-Trichlorophenol	ND		210	42	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
2,4-Dichlorophenol	ND		210	22	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
2,4-Dimethylphenol	ND		210	51	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
2,4-Dinitrophenol	ND		2000	970	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
2,4-Dinitrotoluene	ND		210	43	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
2,6-Dinitrotoluene	ND		210	25	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
2-Chloronaphthalene	ND		210	35	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
2-Chlorophenol	ND		210	38	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
2-Methylphenol	ND		210	25	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
2-Methylnaphthalene	ND		210	42	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
2-Nitroaniline	ND		410	31	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
2-Nitrophenol	ND		210	59	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
3,3'-Dichlorobenzidine	ND		410	250	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
3-Nitroaniline	ND		410	58	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
4,6-Dinitro-2-methylphenol	ND		410	210	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
4-Bromophenyl phenyl ether	ND		210	30	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
4-Chloro-3-methylphenol	ND		210	52	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
4-Chloroaniline	ND		210	52	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
4-Chlorophenyl phenyl ether	ND		210	26	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
4-Methylphenol	ND		410	25	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
4-Nitroaniline	ND		410	110	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
4-Nitrophenol	ND		410	150	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Acenaphthene	ND		210	31	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Acenaphthylene	ND		210	27	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Acetophenone	ND		210	28	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Anthracene	ND		210	52	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Atrazine	ND		210	73	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Benzaldehyde	ND		210	170	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Benzo[a]anthracene	**66**	**J**	210	21	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Benzo[a]pyrene	**59**	**J**	210	31	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Benzo[b]fluoranthene	**82**	**J**	210	33	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Benzo[g,h,i]perylene	**45**	**J**	210	22	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Benzo[k]fluoranthene	**30**	**J**	210	27	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Bis(2-chloroethoxy)methane	ND		210	44	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Bis(2-chloroethyl)ether	ND		210	27	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Bis(2-ethylhexyl) phthalate	**110**	**J**	210	72	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Butyl benzyl phthalate	**36**	**J**	210	35	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Caprolactam	ND		210	63	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Carbazole	ND		210	25	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Chrysene	**77**	**J**	210	47	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1

Client Sample ID: PDI-08 (4'-6')

Date Collected: 01/05/16 16:20
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-22

Matrix: Solid
Percent Solids: 80.7

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		210	37	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Di-n-butyl phthalate	ND		210	36	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Di-n-octyl phthalate	ND		210	25	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Dibenzofuran	ND		210	25	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Diethyl phthalate	ND		210	27	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Dimethyl phthalate	ND		210	25	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Fluoranthene	**120**	**J**	210	22	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Fluorene	ND		210	25	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Hexachlorobenzene	ND		210	28	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Hexachlorobutadiene	ND		210	31	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Hexachlorocyclopentadiene	ND		210	28	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Hexachloroethane	ND		210	27	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Indeno[1,2,3-cd]pyrene	**41**	**J**	210	26	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Isophorone	ND		210	44	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
N-Nitrosodi-n-propylamine	ND		210	36	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
N-Nitrosodiphenylamine	ND		210	170	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Naphthalene	**44**	**J**	210	27	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Nitrobenzene	ND		210	23	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Pentachlorophenol	ND		410	210	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Phenanthrene	**58**	**J**	210	31	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Phenol	ND		210	32	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1
Pyrene	**120**	**J**	210	25	ug/Kg	☼	01/08/16 07:53	01/13/16 18:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*76*		*34 - 132*	*01/08/16 07:53*	*01/13/16 18:15*	*1*
Phenol-d5 (Surr)	*65*		*11 - 120*	*01/08/16 07:53*	*01/13/16 18:15*	*1*
p-Terphenyl-d14 (Surr)	*88*		*65 - 153*	*01/08/16 07:53*	*01/13/16 18:15*	*1*
2,4,6-Tribromophenol (Surr)	*77*		*39 - 146*	*01/08/16 07:53*	*01/13/16 18:15*	*1*
2-Fluorobiphenyl	*86*		*37 - 120*	*01/08/16 07:53*	*01/13/16 18:15*	*1*
2-Fluorophenol (Surr)	*67*		*18 - 120*	*01/08/16 07:53*	*01/13/16 18:15*	*1*

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**5.0**	**J**	10	2.0	ug/Kg	☼	01/07/16 07:57	01/13/16 09:46	5
4,4'-DDE	**83**		10	2.2	ug/Kg	☼	01/07/16 07:57	01/13/16 09:46	5
4,4'-DDT	**67**		10	2.4	ug/Kg	☼	01/07/16 07:57	01/13/16 09:46	5
Aldrin	ND		10	2.5	ug/Kg	☼	01/07/16 07:57	01/13/16 09:46	5
alpha-BHC	**3.5**	**J B**	10	1.8	ug/Kg	☼	01/07/16 07:57	01/13/16 09:46	5
alpha-Chlordane	ND		10	5.1	ug/Kg	☼	01/07/16 07:57	01/13/16 09:46	5
beta-BHC	ND		10	1.8	ug/Kg	☼	01/07/16 07:57	01/13/16 09:46	5
delta-BHC	**3.3**	**J B**	10	1.9	ug/Kg	☼	01/07/16 07:57	01/13/16 09:46	5
Dieldrin	ND		10	2.5	ug/Kg	☼	01/07/16 07:57	01/13/16 09:46	5
Endosulfan I	ND		10	2.0	ug/Kg	☼	01/07/16 07:57	01/13/16 09:46	5
Endosulfan II	ND		10	1.8	ug/Kg	☼	01/07/16 07:57	01/13/16 09:46	5
Endosulfan sulfate	**2.3**	**J**	10	1.9	ug/Kg	☼	01/07/16 07:57	01/13/16 09:46	5
Endrin	ND		10	2.0	ug/Kg	☼	01/07/16 07:57	01/13/16 09:46	5
Endrin aldehyde	ND		10	2.6	ug/Kg	☼	01/07/16 07:57	01/13/16 09:46	5
Endrin ketone	**3.5**	**J**	10	2.5	ug/Kg	☼	01/07/16 07:57	01/13/16 09:46	5
gamma-BHC (Lindane)	**2.9**	**J B**	10	1.9	ug/Kg	☼	01/07/16 07:57	01/13/16 09:46	5
gamma-Chlordane	ND		10	3.3	ug/Kg	☼	01/07/16 07:57	01/13/16 09:46	5

Client Sample ID: PDI-08 (4'-6')

Date Collected: 01/05/16 16:20
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-22

Matrix: Solid
Percent Solids: 80.7

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	ND		10	2.2	ug/Kg	☼	01/07/16 07:57	01/13/16 09:46	5
Heptachlor epoxide	ND		10	2.6	ug/Kg	☼	01/07/16 07:57	01/13/16 09:46	5
Methoxychlor	ND		10	2.1	ug/Kg	☼	01/07/16 07:57	01/13/16 09:46	5
Toxaphene	ND		100	60	ug/Kg	☼	01/07/16 07:57	01/13/16 09:46	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*0*	*X*	*32 - 136*	*01/07/16 07:57*	*01/13/16 09:46*	*5*
Tetrachloro-m-xylene	*100*		*30 - 124*	*01/07/16 07:57*	*01/13/16 09:46*	*5*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.24	0.047	mg/Kg	☼	01/07/16 07:47	01/08/16 21:18	1
PCB-1221	ND		0.24	0.047	mg/Kg	☼	01/07/16 07:47	01/08/16 21:18	1
PCB-1232	ND		0.24	0.047	mg/Kg	☼	01/07/16 07:47	01/08/16 21:18	1
PCB-1242	ND		0.24	0.047	mg/Kg	☼	01/07/16 07:47	01/08/16 21:18	1
PCB-1248	ND		0.24	0.047	mg/Kg	☼	01/07/16 07:47	01/08/16 21:18	1
PCB-1254	ND		0.24	0.11	mg/Kg	☼	01/07/16 07:47	01/08/16 21:18	1
PCB-1260	ND		0.24	0.11	mg/Kg	☼	01/07/16 07:47	01/08/16 21:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*96*		*60 - 154*	*01/07/16 07:47*	*01/08/16 21:18*	*1*
DCB Decachlorobiphenyl	*92*		*65 - 174*	*01/07/16 07:47*	*01/08/16 21:18*	*1*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**8360**		12.4	5.4	mg/Kg	☼	01/07/16 11:17	01/08/16 12:00	1
Antimony	ND		18.5	0.49	mg/Kg	☼	01/07/16 11:17	01/08/16 12:00	1
Arsenic	**7.5**		2.5	0.49	mg/Kg	☼	01/07/16 11:17	01/08/16 12:00	1
Barium	**86.5**		0.62	0.14	mg/Kg	☼	01/07/16 11:17	01/08/16 12:00	1
Beryllium	**0.44**		0.25	0.035	mg/Kg	☼	01/07/16 11:17	01/08/16 12:00	1
Cadmium	**0.23**	**J**	0.25	0.037	mg/Kg	☼	01/07/16 11:17	01/08/16 12:00	1
Calcium	**55600**	**B**	61.8	4.1	mg/Kg	☼	01/07/16 11:17	01/08/16 12:00	1
Chromium	**11.6**		0.62	0.25	mg/Kg	☼	01/07/16 11:17	01/08/16 12:00	1
Cobalt	**4.2**		0.62	0.062	mg/Kg	☼	01/07/16 11:17	01/08/16 12:00	1
Copper	**22.0**		1.2	0.26	mg/Kg	☼	01/07/16 11:17	01/08/16 12:00	1
Iron	**14400**		12.4	4.3	mg/Kg	☼	01/07/16 11:17	01/08/16 12:00	1
Lead	**137**		1.2	0.30	mg/Kg	☼	01/07/16 11:17	01/08/16 12:00	1
Magnesium	**8350**		24.7	1.1	mg/Kg	☼	01/07/16 11:17	01/08/16 12:00	1
Manganese	**419**	**B**	0.25	0.040	mg/Kg	☼	01/07/16 11:17	01/08/16 12:00	1
Nickel	**12.1**		6.2	0.28	mg/Kg	☼	01/07/16 11:17	01/08/16 12:00	1
Potassium	**1840**		37.1	24.7	mg/Kg	☼	01/07/16 11:17	01/08/16 12:00	1
Selenium	ND		4.9	0.49	mg/Kg	☼	01/07/16 11:17	01/08/16 12:00	1
Silver	ND		0.74	0.25	mg/Kg	☼	01/07/16 11:17	01/08/16 12:00	1
Sodium	**174**		173	16.1	mg/Kg	☼	01/07/16 11:17	01/08/16 12:00	1
Thallium	ND		7.4	0.37	mg/Kg	☼	01/07/16 11:17	01/08/16 12:00	1
Vanadium	**19.4**		0.62	0.14	mg/Kg	☼	01/07/16 11:17	01/08/16 12:00	1
Zinc	**156**		2.5	0.79	mg/Kg	☼	01/07/16 11:17	01/08/16 12:00	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	**0.047**		0.024	0.0097	mg/Kg	☼	01/11/16 10:30	01/11/16 16:25	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-08 (6'-8')
Date Collected: 01/05/16 16:25
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-23
Matrix: Solid
Percent Solids: 91.9

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.0	0.36	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
1,1,2,2-Tetrachloroethane	ND		5.0	0.82	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
1,1,2-Trichloroethane	ND		5.0	0.65	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.0	1.1	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
1,1-Dichloroethane	ND		5.0	0.61	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
1,1-Dichloroethene	ND		5.0	0.62	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
1,2,4-Trichlorobenzene	ND		5.0	0.31	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
1,2-Dibromo-3-Chloropropane	ND		5.0	2.5	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
1,2-Dichlorobenzene	ND		5.0	0.39	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
1,2-Dichloroethane	ND		5.0	0.25	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
1,2-Dichloropropane	ND		5.0	2.5	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
1,3-Dichlorobenzene	ND		5.0	0.26	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
1,4-Dichlorobenzene	ND		5.0	0.70	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
2-Butanone (MEK)	ND		25	1.8	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
2-Hexanone	ND		25	2.5	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
4-Methyl-2-pentanone (MIBK)	ND		25	1.6	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
Acetone	ND		25	4.2	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
Benzene	ND		5.0	0.25	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
Bromodichloromethane	ND		5.0	0.67	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
Bromoform	ND		5.0	2.5	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
Bromomethane	ND		5.0	0.45	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
Carbon disulfide	ND		5.0	2.5	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
Carbon tetrachloride	ND		5.0	0.49	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
Chlorobenzene	ND		5.0	0.66	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
Dibromochloromethane	ND		5.0	0.64	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
Chloroethane	ND		5.0	1.1	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
Chloroform	ND		5.0	0.31	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
Chloromethane	ND		5.0	0.30	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
cis-1,2-Dichloroethene	ND		5.0	0.64	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
cis-1,3-Dichloropropene	ND		5.0	0.72	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
Cyclohexane	ND		5.0	0.70	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
Dichlorodifluoromethane	ND		5.0	0.42	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
Ethylbenzene	ND		5.0	0.35	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
1,2-Dibromoethane	ND		5.0	0.65	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
Isopropylbenzene	ND		5.0	0.76	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
Methyl acetate	ND		5.0	3.0	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
Methyl tert-butyl ether	ND		5.0	0.49	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
Methylcyclohexane	ND		5.0	0.76	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
Methylene Chloride	ND		5.0	2.3	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
Styrene	ND		5.0	0.25	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
Tetrachloroethene	ND		5.0	0.67	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
Toluene	ND		5.0	0.38	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
trans-1,2-Dichloroethene	ND		5.0	0.52	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
trans-1,3-Dichloropropene	ND		5.0	2.2	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
Trichloroethene	ND		5.0	1.1	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
Trichlorofluoromethane	ND		5.0	0.48	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
Vinyl chloride	ND		5.0	0.61	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1
Xylenes, Total	ND		10	0.84	ug/Kg	☼	01/11/16 20:36	01/12/16 01:49	1

Client Sample ID: PDI-08 (6'-8')
Date Collected: 01/05/16 16:25
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-23
Matrix: Solid
Percent Solids: 91.9

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*104*		*71 - 125*	*01/11/16 20:36*	*01/12/16 01:49*	*1*
1,2-Dichloroethane-d4 (Surr)	*104*		*64 - 126*	*01/11/16 20:36*	*01/12/16 01:49*	*1*
4-Bromofluorobenzene (Surr)	*96*		*72 - 126*	*01/11/16 20:36*	*01/12/16 01:49*	*1*
Dibromofluoromethane (Surr)	*104*		*60 - 140*	*01/11/16 20:36*	*01/12/16 01:49*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		180	27	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
bis (2-chloroisopropyl) ether	ND		180	37	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
2,4,5-Trichlorophenol	ND		180	49	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
2,4,6-Trichlorophenol	ND		180	37	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
2,4-Dichlorophenol	ND		180	19	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
2,4-Dimethylphenol	ND		180	44	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
2,4-Dinitrophenol	ND		1800	840	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
2,4-Dinitrotoluene	ND		180	38	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
2,6-Dinitrotoluene	ND		180	22	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
2-Chloronaphthalene	ND		180	30	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
2-Chlorophenol	ND		180	33	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
2-Methylphenol	ND		180	22	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
2-Methylnaphthalene	ND		180	37	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
2-Nitroaniline	ND		350	27	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
2-Nitrophenol	ND		180	52	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
3,3'-Dichlorobenzidine	ND		350	220	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
3-Nitroaniline	ND		350	51	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
4,6-Dinitro-2-methylphenol	ND		350	180	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
4-Bromophenyl phenyl ether	ND		180	26	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
4-Chloro-3-methylphenol	ND		180	45	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
4-Chloroaniline	ND		180	45	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
4-Chlorophenyl phenyl ether	ND		180	23	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
4-Methylphenol	ND		350	22	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
4-Nitroaniline	ND		350	96	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
4-Nitrophenol	ND		350	130	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Acenaphthene	ND		180	27	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Acenaphthylene	ND		180	24	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Acetophenone	ND		180	25	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Anthracene	ND		180	45	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Atrazine	ND		180	63	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Benzaldehyde	ND		180	150	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Benzo[a]anthracene	ND		180	18	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Benzo[a]pyrene	ND		180	27	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Benzo[b]fluoranthene	**37**	**J**	180	29	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Benzo[g,h,i]perylene	**24**	**J**	180	19	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Benzo[k]fluoranthene	ND		180	24	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Bis(2-chloroethoxy)methane	ND		180	39	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Bis(2-chloroethyl)ether	ND		180	24	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Bis(2-ethylhexyl) phthalate	ND		180	62	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Butyl benzyl phthalate	ND		180	30	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Caprolactam	ND		180	55	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Carbazole	ND		180	22	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Chrysene	ND		180	41	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1

Client Sample ID: PDI-08 (6'-8')
Date Collected: 01/05/16 16:25
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-23
Matrix: Solid
Percent Solids: 91.9

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		180	32	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Di-n-butyl phthalate	ND		180	31	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Di-n-octyl phthalate	ND		180	22	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Dibenzofuran	ND		180	22	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Diethyl phthalate	ND		180	24	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Dimethyl phthalate	ND		180	22	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Fluoranthene	**39**	**J**	180	19	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Fluorene	ND		180	22	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Hexachlorobenzene	ND		180	25	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Hexachlorobutadiene	ND		180	27	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Hexachlorocyclopentadiene	ND		180	25	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Hexachloroethane	ND		180	24	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Indeno[1,2,3-cd]pyrene	ND		180	23	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Isophorone	ND		180	39	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
N-Nitrosodi-n-propylamine	ND		180	31	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
N-Nitrosodiphenylamine	ND		180	150	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Naphthalene	**37**	**J**	180	24	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Nitrobenzene	ND		180	20	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Pentachlorophenol	ND		350	180	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Phenanthrene	ND		180	27	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Phenol	ND		180	28	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1
Pyrene	**43**	**J**	180	22	ug/Kg	☼	01/08/16 07:53	01/13/16 18:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*80*		*34 - 132*	*01/08/16 07:53*	*01/13/16 18:41*	*1*
Phenol-d5 (Surr)	*67*		*11 - 120*	*01/08/16 07:53*	*01/13/16 18:41*	*1*
p-Terphenyl-d14 (Surr)	*89*		*65 - 153*	*01/08/16 07:53*	*01/13/16 18:41*	*1*
2,4,6-Tribromophenol (Surr)	*80*		*39 - 146*	*01/08/16 07:53*	*01/13/16 18:41*	*1*
2-Fluorobiphenyl	*88*		*37 - 120*	*01/08/16 07:53*	*01/13/16 18:41*	*1*
2-Fluorophenol (Surr)	*67*		*18 - 120*	*01/08/16 07:53*	*01/13/16 18:41*	*1*

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		1.8	0.35	ug/Kg	☼	01/07/16 07:57	01/12/16 09:57	1
4,4'-DDE	ND		1.8	0.38	ug/Kg	☼	01/07/16 07:57	01/12/16 09:57	1
4,4'-DDT	ND		1.8	0.42	ug/Kg	☼	01/07/16 07:57	01/12/16 09:57	1
Aldrin	ND		1.8	0.44	ug/Kg	☼	01/07/16 07:57	01/12/16 09:57	1
alpha-BHC	**0.71**	**J B**	1.8	0.32	ug/Kg	☼	01/07/16 07:57	01/12/16 09:57	1
alpha-Chlordane	ND		1.8	0.89	ug/Kg	☼	01/07/16 07:57	01/12/16 09:57	1
beta-BHC	ND		1.8	0.32	ug/Kg	☼	01/07/16 07:57	01/12/16 09:57	1
delta-BHC	**0.72**	**J B**	1.8	0.33	ug/Kg	☼	01/07/16 07:57	01/12/16 09:57	1
Dieldrin	ND		1.8	0.43	ug/Kg	☼	01/07/16 07:57	01/12/16 09:57	1
Endosulfan I	ND		1.8	0.34	ug/Kg	☼	01/07/16 07:57	01/12/16 09:57	1
Endosulfan II	ND		1.8	0.32	ug/Kg	☼	01/07/16 07:57	01/12/16 09:57	1
Endosulfan sulfate	ND		1.8	0.34	ug/Kg	☼	01/07/16 07:57	01/12/16 09:57	1
Endrin	ND		1.8	0.36	ug/Kg	☼	01/07/16 07:57	01/12/16 09:57	1
Endrin aldehyde	ND		1.8	0.46	ug/Kg	☼	01/07/16 07:57	01/12/16 09:57	1
Endrin ketone	ND		1.8	0.44	ug/Kg	☼	01/07/16 07:57	01/12/16 09:57	1
gamma-BHC (Lindane)	**0.66**	**J B**	1.8	0.33	ug/Kg	☼	01/07/16 07:57	01/12/16 09:57	1
gamma-Chlordane	ND		1.8	0.57	ug/Kg	☼	01/07/16 07:57	01/12/16 09:57	1

Client Sample ID: PDI-08 (6'-8')

Date Collected: 01/05/16 16:25
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-23

Matrix: Solid
Percent Solids: 91.9

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	ND		1.8	0.39	ug/Kg	☼	01/07/16 07:57	01/12/16 09:57	1
Heptachlor epoxide	ND		1.8	0.46	ug/Kg	☼	01/07/16 07:57	01/12/16 09:57	1
Methoxychlor	**0.75**	**J B**	1.8	0.37	ug/Kg	☼	01/07/16 07:57	01/12/16 09:57	1
Toxaphene	ND		18	10	ug/Kg	☼	01/07/16 07:57	01/12/16 09:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*80*		*32 - 136*	*01/07/16 07:57*	*01/12/16 09:57*	*1*
Tetrachloro-m-xylene	*71*		*30 - 124*	*01/07/16 07:57*	*01/12/16 09:57*	*1*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.20	0.040	mg/Kg	☼	01/07/16 07:47	01/08/16 21:33	1
PCB-1221	ND		0.20	0.040	mg/Kg	☼	01/07/16 07:47	01/08/16 21:33	1
PCB-1232	ND		0.20	0.040	mg/Kg	☼	01/07/16 07:47	01/08/16 21:33	1
PCB-1242	ND		0.20	0.040	mg/Kg	☼	01/07/16 07:47	01/08/16 21:33	1
PCB-1248	ND		0.20	0.040	mg/Kg	☼	01/07/16 07:47	01/08/16 21:33	1
PCB-1254	ND		0.20	0.095	mg/Kg	☼	01/07/16 07:47	01/08/16 21:33	1
PCB-1260	ND		0.20	0.095	mg/Kg	☼	01/07/16 07:47	01/08/16 21:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*99*		*60 - 154*	*01/07/16 07:47*	*01/08/16 21:33*	*1*
DCB Decachlorobiphenyl	*94*		*65 - 174*	*01/07/16 07:47*	*01/08/16 21:33*	*1*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**12600**		11.2	4.9	mg/Kg	☼	01/07/16 11:17	01/08/16 12:04	1
Antimony	ND		16.7	0.45	mg/Kg	☼	01/07/16 11:17	01/08/16 12:04	1
Arsenic	**10.9**		2.2	0.45	mg/Kg	☼	01/07/16 11:17	01/08/16 12:04	1
Barium	**54.5**		0.56	0.12	mg/Kg	☼	01/07/16 11:17	01/08/16 12:04	1
Beryllium	**0.57**		0.22	0.031	mg/Kg	☼	01/07/16 11:17	01/08/16 12:04	1
Cadmium	**0.19**	**J**	0.22	0.033	mg/Kg	☼	01/07/16 11:17	01/08/16 12:04	1
Calcium	**1090**	**B**	55.8	3.7	mg/Kg	☼	01/07/16 11:17	01/08/16 12:04	1
Chromium	**15.1**		0.56	0.22	mg/Kg	☼	01/07/16 11:17	01/08/16 12:04	1
Cobalt	**8.1**		0.56	0.056	mg/Kg	☼	01/07/16 11:17	01/08/16 12:04	1
Copper	**46.7**		1.1	0.23	mg/Kg	☼	01/07/16 11:17	01/08/16 12:04	1
Iron	**30300**		11.2	3.9	mg/Kg	☼	01/07/16 11:17	01/08/16 12:04	1
Lead	**33.6**		1.1	0.27	mg/Kg	☼	01/07/16 11:17	01/08/16 12:04	1
Magnesium	**3950**		22.3	1.0	mg/Kg	☼	01/07/16 11:17	01/08/16 12:04	1
Manganese	**1090**	**B**	0.22	0.036	mg/Kg	☼	01/07/16 11:17	01/08/16 12:04	1
Nickel	**21.0**		5.6	0.26	mg/Kg	☼	01/07/16 11:17	01/08/16 12:04	1
Potassium	**1430**		33.5	22.3	mg/Kg	☼	01/07/16 11:17	01/08/16 12:04	1
Selenium	**0.95**	**J**	4.5	0.45	mg/Kg	☼	01/07/16 11:17	01/08/16 12:04	1
Silver	ND		0.67	0.22	mg/Kg	☼	01/07/16 11:17	01/08/16 12:04	1
Sodium	**35.0**	**J**	156	14.5	mg/Kg	☼	01/07/16 11:17	01/08/16 12:04	1
Thallium	ND		6.7	0.33	mg/Kg	☼	01/07/16 11:17	01/08/16 12:04	1
Vanadium	**21.5**		0.56	0.12	mg/Kg	☼	01/07/16 11:17	01/08/16 12:04	1
Zinc	**88.7**		2.2	0.71	mg/Kg	☼	01/07/16 11:17	01/08/16 12:04	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	**0.23**		0.022	0.0089	mg/Kg	☼	01/11/16 10:30	01/11/16 16:27	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-08 (8'-10')
Date Collected: 01/05/16 16:30
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-24
Matrix: Solid
Percent Solids: 83.8

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.8	0.42	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
1,1,2,2-Tetrachloroethane	ND		5.8	0.94	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
1,1,2-Trichloroethane	ND		5.8	0.75	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.8	1.3	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
1,1-Dichloroethane	ND		5.8	0.71	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
1,1-Dichloroethene	ND		5.8	0.71	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
1,2,4-Trichlorobenzene	ND		5.8	0.35	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
1,2-Dibromo-3-Chloropropane	ND		5.8	2.9	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
1,2-Dichlorobenzene	ND		5.8	0.45	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
1,2-Dichloroethane	ND		5.8	0.29	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
1,2-Dichloropropane	ND		5.8	2.9	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
1,3-Dichlorobenzene	ND		5.8	0.30	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
1,4-Dichlorobenzene	ND		5.8	0.81	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
2-Butanone (MEK)	ND		29	2.1	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
2-Hexanone	ND		29	2.9	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
4-Methyl-2-pentanone (MIBK)	ND		29	1.9	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
Acetone	**20**	**J B**	29	4.9	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
Benzene	ND		5.8	0.28	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
Bromodichloromethane	ND		5.8	0.78	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
Bromoform	ND		5.8	2.9	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
Bromomethane	ND		5.8	0.52	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
Carbon disulfide	ND		5.8	2.9	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
Carbon tetrachloride	ND		5.8	0.56	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
Chlorobenzene	ND		5.8	0.77	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
Dibromochloromethane	ND		5.8	0.74	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
Chloroethane	ND		5.8	1.3	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
Chloroform	ND		5.8	0.36	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
Chloromethane	ND		5.8	0.35	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
cis-1,2-Dichloroethene	ND		5.8	0.74	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
cis-1,3-Dichloropropene	ND		5.8	0.84	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
Cyclohexane	ND		5.8	0.81	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
Dichlorodifluoromethane	ND		5.8	0.48	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
Ethylbenzene	ND		5.8	0.40	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
1,2-Dibromoethane	ND		5.8	0.74	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
Isopropylbenzene	ND		5.8	0.87	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
Methyl acetate	ND		5.8	3.5	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
Methyl tert-butyl ether	ND		5.8	0.57	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
Methylcyclohexane	ND		5.8	0.88	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
Methylene Chloride	ND		5.8	2.7	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
Styrene	ND		5.8	0.29	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
Tetrachloroethene	ND		5.8	0.78	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
Toluene	ND		5.8	0.44	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
trans-1,2-Dichloroethene	ND		5.8	0.60	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
trans-1,3-Dichloropropene	ND		5.8	2.6	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
Trichloroethene	ND		5.8	1.3	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
Trichlorofluoromethane	ND		5.8	0.55	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
Vinyl chloride	ND		5.8	0.71	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1
Xylenes, Total	ND		12	0.97	ug/Kg	☼	01/11/16 20:36	01/12/16 02:15	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-08 (8'-10')
Date Collected: 01/05/16 16:30
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-24
Matrix: Solid
Percent Solids: 83.8

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	100		71 - 125	01/11/16 20:36	01/12/16 02:15	1
1,2-Dichloroethane-d4 (Surr)	108		64 - 126	01/11/16 20:36	01/12/16 02:15	1
4-Bromofluorobenzene (Surr)	101		72 - 126	01/11/16 20:36	01/12/16 02:15	1
Dibromofluoromethane (Surr)	104		60 - 140	01/11/16 20:36	01/12/16 02:15	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		200	29	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
bis (2-chloroisopropyl) ether	ND		200	40	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
2,4,5-Trichlorophenol	ND		200	54	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
2,4,6-Trichlorophenol	ND		200	40	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
2,4-Dichlorophenol	ND		200	21	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
2,4-Dimethylphenol	ND		200	48	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
2,4-Dinitrophenol	ND		1900	920	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
2,4-Dinitrotoluene	ND		200	41	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
2,6-Dinitrotoluene	ND		200	23	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
2-Chloronaphthalene	ND		200	33	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
2-Chlorophenol	ND		200	36	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
2-Methylphenol	ND		200	23	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
2-Methylnaphthalene	ND		200	40	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
2-Nitroaniline	ND		390	29	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
2-Nitrophenol	ND		200	56	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
3,3'-Dichlorobenzidine	ND		390	230	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
3-Nitroaniline	ND		390	55	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
4,6-Dinitro-2-methylphenol	ND		390	200	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
4-Bromophenyl phenyl ether	ND		200	28	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
4-Chloro-3-methylphenol	ND		200	49	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
4-Chloroaniline	ND		200	49	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
4-Chlorophenyl phenyl ether	ND		200	25	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
4-Methylphenol	ND		390	23	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
4-Nitroaniline	ND		390	100	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
4-Nitrophenol	ND		390	140	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Acenaphthene	ND		200	29	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Acenaphthylene	ND		200	26	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Acetophenone	ND		200	27	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Anthracene	ND		200	49	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Atrazine	ND		200	69	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Benzaldehyde	ND		200	160	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Benzo[a]anthracene	ND		200	20	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Benzo[a]pyrene	ND		200	29	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Benzo[b]fluoranthene	ND		200	32	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Benzo[g,h,i]perylene	ND		200	21	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Benzo[k]fluoranthene	ND		200	26	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Bis(2-chloroethoxy)methane	ND		200	42	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Bis(2-chloroethyl)ether	ND		200	26	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Bis(2-ethylhexyl) phthalate	ND		200	68	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Butyl benzyl phthalate	ND		200	33	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Caprolactam	ND		200	60	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Carbazole	ND		200	23	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Chrysene	ND		200	45	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1

Client Sample ID: PDI-08 (8'-10')
Date Collected: 01/05/16 16:30
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-24
Matrix: Solid
Percent Solids: 83.8

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		200	35	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Di-n-butyl phthalate	ND		200	34	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Di-n-octyl phthalate	ND		200	23	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Dibenzofuran	ND		200	23	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Diethyl phthalate	ND		200	26	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Dimethyl phthalate	ND		200	23	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Fluoranthene	ND		200	21	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Fluorene	ND		200	23	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Hexachlorobenzene	ND		200	27	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Hexachlorobutadiene	ND		200	29	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Hexachlorocyclopentadiene	ND		200	27	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Hexachloroethane	ND		200	26	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Indeno[1,2,3-cd]pyrene	ND		200	25	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Isophorone	ND		200	42	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
N-Nitrosodi-n-propylamine	ND		200	34	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
N-Nitrosodiphenylamine	ND		200	160	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Naphthalene	**26**	**J**	200	26	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Nitrobenzene	ND		200	22	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Pentachlorophenol	ND		390	200	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Phenanthrene	ND		200	29	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Phenol	ND		200	30	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1
Pyrene	ND		200	23	ug/Kg	☼	01/08/16 07:53	01/13/16 19:07	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*75*		*34 - 132*	*01/08/16 07:53*	*01/13/16 19:07*	*1*
Phenol-d5 (Surr)	*67*		*11 - 120*	*01/08/16 07:53*	*01/13/16 19:07*	*1*
p-Terphenyl-d14 (Surr)	*84*		*65 - 153*	*01/08/16 07:53*	*01/13/16 19:07*	*1*
2,4,6-Tribromophenol (Surr)	*76*		*39 - 146*	*01/08/16 07:53*	*01/13/16 19:07*	*1*
2-Fluorobiphenyl	*83*		*37 - 120*	*01/08/16 07:53*	*01/13/16 19:07*	*1*
2-Fluorophenol (Surr)	*68*		*18 - 120*	*01/08/16 07:53*	*01/13/16 19:07*	*1*

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		1.9	0.38	ug/Kg	☼	01/07/16 07:57	01/12/16 10:15	1
4,4'-DDE	ND		1.9	0.41	ug/Kg	☼	01/07/16 07:57	01/12/16 10:15	1
4,4'-DDT	**1.0**	**J**	1.9	0.45	ug/Kg	☼	01/07/16 07:57	01/12/16 10:15	1
Aldrin	ND		1.9	0.48	ug/Kg	☼	01/07/16 07:57	01/12/16 10:15	1
alpha-BHC	ND		1.9	0.35	ug/Kg	☼	01/07/16 07:57	01/12/16 10:15	1
alpha-Chlordane	ND		1.9	0.97	ug/Kg	☼	01/07/16 07:57	01/12/16 10:15	1
beta-BHC	**0.98**	**J B**	1.9	0.35	ug/Kg	☼	01/07/16 07:57	01/12/16 10:15	1
delta-BHC	**0.72**	**J B**	1.9	0.36	ug/Kg	☼	01/07/16 07:57	01/12/16 10:15	1
Dieldrin	ND		1.9	0.47	ug/Kg	☼	01/07/16 07:57	01/12/16 10:15	1
Endosulfan I	ND		1.9	0.37	ug/Kg	☼	01/07/16 07:57	01/12/16 10:15	1
Endosulfan II	ND		1.9	0.35	ug/Kg	☼	01/07/16 07:57	01/12/16 10:15	1
Endosulfan sulfate	ND		1.9	0.36	ug/Kg	☼	01/07/16 07:57	01/12/16 10:15	1
Endrin	ND		1.9	0.38	ug/Kg	☼	01/07/16 07:57	01/12/16 10:15	1
Endrin aldehyde	ND		1.9	0.50	ug/Kg	☼	01/07/16 07:57	01/12/16 10:15	1
Endrin ketone	ND		1.9	0.48	ug/Kg	☼	01/07/16 07:57	01/12/16 10:15	1
gamma-BHC (Lindane)	ND		1.9	0.36	ug/Kg	☼	01/07/16 07:57	01/12/16 10:15	1
gamma-Chlordane	ND		1.9	0.62	ug/Kg	☼	01/07/16 07:57	01/12/16 10:15	1

Client Sample ID: PDI-08 (8'-10')
Date Collected: 01/05/16 16:30
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-24
Matrix: Solid
Percent Solids: 83.8

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	ND		1.9	0.42	ug/Kg	☼	01/07/16 07:57	01/12/16 10:15	1
Heptachlor epoxide	ND		1.9	0.50	ug/Kg	☼	01/07/16 07:57	01/12/16 10:15	1
Methoxychlor	**0.93**	**J B**	1.9	0.40	ug/Kg	☼	01/07/16 07:57	01/12/16 10:15	1
Toxaphene	ND		19	11	ug/Kg	☼	01/07/16 07:57	01/12/16 10:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*79*		*32 - 136*	*01/07/16 07:57*	*01/12/16 10:15*	*1*
Tetrachloro-m-xylene	*80*		*30 - 124*	*01/07/16 07:57*	*01/12/16 10:15*	*1*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.27	0.052	mg/Kg	☼	01/07/16 07:47	01/08/16 21:46	1
PCB-1221	ND		0.27	0.052	mg/Kg	☼	01/07/16 07:47	01/08/16 21:46	1
PCB-1232	ND		0.27	0.052	mg/Kg	☼	01/07/16 07:47	01/08/16 21:46	1
PCB-1242	ND		0.27	0.052	mg/Kg	☼	01/07/16 07:47	01/08/16 21:46	1
PCB-1248	ND		0.27	0.052	mg/Kg	☼	01/07/16 07:47	01/08/16 21:46	1
PCB-1254	ND		0.27	0.13	mg/Kg	☼	01/07/16 07:47	01/08/16 21:46	1
PCB-1260	ND		0.27	0.13	mg/Kg	☼	01/07/16 07:47	01/08/16 21:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*100*		*60 - 154*	*01/07/16 07:47*	*01/08/16 21:46*	*1*
DCB Decachlorobiphenyl	*99*		*65 - 174*	*01/07/16 07:47*	*01/08/16 21:46*	*1*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**7410**		12.2	5.4	mg/Kg	☼	01/07/16 11:17	01/08/16 12:07	1
Antimony	ND		18.2	0.49	mg/Kg	☼	01/07/16 11:17	01/08/16 12:07	1
Arsenic	**7.0**		2.4	0.49	mg/Kg	☼	01/07/16 11:17	01/08/16 12:07	1
Barium	**24.6**		0.61	0.13	mg/Kg	☼	01/07/16 11:17	01/08/16 12:07	1
Beryllium	**0.38**		0.24	0.034	mg/Kg	☼	01/07/16 11:17	01/08/16 12:07	1
Cadmium	**0.10**	**J**	0.24	0.036	mg/Kg	☼	01/07/16 11:17	01/08/16 12:07	1
Calcium	**1340**	**B**	60.8	4.0	mg/Kg	☼	01/07/16 11:17	01/08/16 12:07	1
Chromium	**10.4**		0.61	0.24	mg/Kg	☼	01/07/16 11:17	01/08/16 12:07	1
Cobalt	**5.5**		0.61	0.061	mg/Kg	☼	01/07/16 11:17	01/08/16 12:07	1
Copper	**25.9**		1.2	0.26	mg/Kg	☼	01/07/16 11:17	01/08/16 12:07	1
Iron	**17800**		12.2	4.3	mg/Kg	☼	01/07/16 11:17	01/08/16 12:07	1
Lead	**11.4**		1.2	0.29	mg/Kg	☼	01/07/16 11:17	01/08/16 12:07	1
Magnesium	**2640**		24.3	1.1	mg/Kg	☼	01/07/16 11:17	01/08/16 12:07	1
Manganese	**339**	**B**	0.24	0.039	mg/Kg	☼	01/07/16 11:17	01/08/16 12:07	1
Nickel	**13.3**		6.1	0.28	mg/Kg	☼	01/07/16 11:17	01/08/16 12:07	1
Potassium	**1750**		36.5	24.3	mg/Kg	☼	01/07/16 11:17	01/08/16 12:07	1
Selenium	ND		4.9	0.49	mg/Kg	☼	01/07/16 11:17	01/08/16 12:07	1
Silver	ND		0.73	0.24	mg/Kg	☼	01/07/16 11:17	01/08/16 12:07	1
Sodium	**41.4**	**J**	170	15.8	mg/Kg	☼	01/07/16 11:17	01/08/16 12:07	1
Thallium	ND		7.3	0.36	mg/Kg	☼	01/07/16 11:17	01/08/16 12:07	1
Vanadium	**15.4**		0.61	0.13	mg/Kg	☼	01/07/16 11:17	01/08/16 12:07	1
Zinc	**50.2**		2.4	0.78	mg/Kg	☼	01/07/16 11:17	01/08/16 12:07	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	ND		0.024	0.0096	mg/Kg	☼	01/11/16 10:30	01/11/16 16:33	1

Client Sample ID: PDI-09 (4'-6')

Date Collected: 01/06/16 08:50
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-25

Matrix: Solid
Percent Solids: 79.0

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		6.2	0.45	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
1,1,2,2-Tetrachloroethane	ND	F1	6.2	1.0	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
1,1,2-Trichloroethane	ND	F1	6.2	0.80	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		6.2	1.4	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
1,1-Dichloroethane	ND		6.2	0.75	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
1,1-Dichloroethene	ND		6.2	0.75	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
1,2,4-Trichlorobenzene	ND	F1	6.2	0.37	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
1,2-Dibromo-3-Chloropropane	ND	F1	6.2	3.1	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
1,2-Dichlorobenzene	ND	F1	6.2	0.48	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
1,2-Dichloroethane	ND	F1	6.2	0.31	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
1,2-Dichloropropane	ND		6.2	3.1	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
1,3-Dichlorobenzene	ND	F1	6.2	0.32	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
1,4-Dichlorobenzene	ND	F1	6.2	0.86	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
2-Butanone (MEK)	ND	F1	31	2.3	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
2-Hexanone	ND	F1	31	3.1	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
4-Methyl-2-pentanone (MIBK)	ND	F1	31	2.0	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
Acetone	ND	F1	31	5.2	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
Benzene	**0.43**	**J F1**	6.2	0.30	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
Bromodichloromethane	ND	F1	6.2	0.83	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
Bromoform	ND	F1	6.2	3.1	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
Bromomethane	ND		6.2	0.56	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
Carbon disulfide	ND		6.2	3.1	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
Carbon tetrachloride	ND		6.2	0.60	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
Chlorobenzene	ND	F1	6.2	0.81	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
Dibromochloromethane	ND	F1	6.2	0.79	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
Chloroethane	ND		6.2	1.4	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
Chloroform	ND		6.2	0.38	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
Chloromethane	ND		6.2	0.37	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
cis-1,2-Dichloroethene	ND	F1	6.2	0.79	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
cis-1,3-Dichloropropene	ND	F1	6.2	0.89	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
Cyclohexane	ND		6.2	0.86	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
Dichlorodifluoromethane	ND		6.2	0.51	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
Ethylbenzene	**0.76**	**J F1**	6.2	0.43	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
1,2-Dibromoethane	ND	F1	6.2	0.79	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
Isopropylbenzene	ND		6.2	0.93	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
Methyl acetate	ND	F1	6.2	3.7	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
Methyl tert-butyl ether	ND		6.2	0.61	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
Methylcyclohexane	ND		6.2	0.94	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
Methylene Chloride	**3.8**	**J**	6.2	2.8	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
Styrene	ND	F1	6.2	0.31	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
Tetrachloroethene	ND	F1	6.2	0.83	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
Toluene	**0.93**	**J F1**	6.2	0.47	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
trans-1,2-Dichloroethene	ND	F1	6.2	0.64	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
trans-1,3-Dichloropropene	ND	F1	6.2	2.7	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
Trichloroethene	**19**		6.2	1.4	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
Trichlorofluoromethane	ND		6.2	0.58	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
Vinyl chloride	ND		6.2	0.75	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1
Xylenes, Total	**1.7**	**J F1**	12	1.0	ug/Kg	☼	01/12/16 08:59	01/12/16 13:07	1

Client Sample ID: PDI-09 (4'-6')

Date Collected: 01/06/16 08:50
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-25

Matrix: Solid
Percent Solids: 79.0

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*109*		*71 - 125*	*01/12/16 08:59*	*01/12/16 13:07*	*1*
1,2-Dichloroethane-d4 (Surr)	*106*		*64 - 126*	*01/12/16 08:59*	*01/12/16 13:07*	*1*
4-Bromofluorobenzene (Surr)	*88*		*72 - 126*	*01/12/16 08:59*	*01/12/16 13:07*	*1*
Dibromofluoromethane (Surr)	*106*		*60 - 140*	*01/12/16 08:59*	*01/12/16 13:07*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		1000	150	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
bis (2-chloroisopropyl) ether	ND		1000	210	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
2,4,5-Trichlorophenol	ND		1000	280	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
2,4,6-Trichlorophenol	ND		1000	210	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
2,4-Dichlorophenol	ND		1000	110	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
2,4-Dimethylphenol	ND		1000	250	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
2,4-Dinitrophenol	ND		10000	4800	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
2,4-Dinitrotoluene	ND		1000	220	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
2,6-Dinitrotoluene	ND		1000	120	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
2-Chloronaphthalene	ND		1000	170	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
2-Chlorophenol	ND		1000	190	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
2-Methylphenol	ND		1000	120	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
2-Methylnaphthalene	ND		1000	210	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
2-Nitroaniline	ND		2000	150	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
2-Nitrophenol	ND		1000	300	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
3,3'-Dichlorobenzidine	ND		2000	1200	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
3-Nitroaniline	ND		2000	290	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
4,6-Dinitro-2-methylphenol	ND		2000	1000	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
4-Bromophenyl phenyl ether	ND		1000	150	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
4-Chloro-3-methylphenol	ND		1000	260	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
4-Chloroaniline	ND		1000	260	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
4-Chlorophenyl phenyl ether	ND		1000	130	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
4-Methylphenol	ND		2000	120	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
4-Nitroaniline	ND		2000	550	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
4-Nitrophenol	ND		2000	730	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Acenaphthene	ND		1000	150	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Acenaphthylene	**150**	**J**	1000	140	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Acetophenone	ND		1000	140	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Anthracene	**590**	**J**	1000	260	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Atrazine	ND		1000	360	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Benzaldehyde	ND		1000	830	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Benzo[a]anthracene	**1600**		1000	100	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Benzo[a]pyrene	**1300**		1000	150	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Benzo[b]fluoranthene	**1700**		1000	170	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Benzo[g,h,i]perylene	**870**	**J**	1000	110	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Benzo[k]fluoranthene	**740**	**J**	1000	140	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Bis(2-chloroethoxy)methane	ND		1000	220	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Bis(2-chloroethyl)ether	ND		1000	140	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Bis(2-ethylhexyl) phthalate	ND		1000	360	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Butyl benzyl phthalate	ND		1000	170	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Caprolactam	ND		1000	310	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Carbazole	**210**	**J**	1000	120	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Chrysene	**1500**		1000	230	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5

Client Sample ID: PDI-09 (4'-6')

Date Collected: 01/06/16 08:50
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-25

Matrix: Solid
Percent Solids: 79.0

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		1000	180	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Di-n-butyl phthalate	ND		1000	180	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Di-n-octyl phthalate	ND		1000	120	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Dibenzofuran	**130**	**J**	1000	120	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Diethyl phthalate	ND		1000	140	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Dimethyl phthalate	ND		1000	120	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Fluoranthene	**3200**		1000	110	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Fluorene	**220**	**J**	1000	120	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Hexachlorobenzene	ND		1000	140	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Hexachlorobutadiene	ND		1000	150	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Hexachlorocyclopentadiene	ND		1000	140	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Hexachloroethane	ND		1000	140	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Indeno[1,2,3-cd]pyrene	**710**	**J**	1000	130	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Isophorone	ND		1000	220	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
N-Nitrosodi-n-propylamine	ND		1000	180	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
N-Nitrosodiphenylamine	ND		1000	850	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Naphthalene	**200**	**J**	1000	140	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Nitrobenzene	ND		1000	120	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Pentachlorophenol	ND		2000	1000	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Phenanthrene	**1800**		1000	150	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Phenol	ND		1000	160	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5
Pyrene	**2400**		1000	120	ug/Kg	☼	01/08/16 07:53	01/13/16 19:33	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*79*		*34 - 132*	*01/08/16 07:53*	*01/13/16 19:33*	*5*
Phenol-d5 (Surr)	*71*		*11 - 120*	*01/08/16 07:53*	*01/13/16 19:33*	*5*
p-Terphenyl-d14 (Surr)	*86*		*65 - 153*	*01/08/16 07:53*	*01/13/16 19:33*	*5*
2,4,6-Tribromophenol (Surr)	*75*		*39 - 146*	*01/08/16 07:53*	*01/13/16 19:33*	*5*
2-Fluorobiphenyl	*87*		*37 - 120*	*01/08/16 07:53*	*01/13/16 19:33*	*5*
2-Fluorophenol (Surr)	*71*		*18 - 120*	*01/08/16 07:53*	*01/13/16 19:33*	*5*

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**2.5**	**J**	4.2	0.81	ug/Kg	☼	01/07/16 07:57	01/12/16 10:32	2
4,4'-DDE	**1.8**	**J**	4.2	0.87	ug/Kg	☼	01/07/16 07:57	01/12/16 10:32	2
4,4'-DDT	**5.1**		4.2	0.97	ug/Kg	☼	01/07/16 07:57	01/12/16 10:32	2
Aldrin	ND		4.2	1.0	ug/Kg	☼	01/07/16 07:57	01/12/16 10:32	2
alpha-BHC	**2.1**	**J B**	4.2	0.75	ug/Kg	☼	01/07/16 07:57	01/12/16 10:32	2
alpha-Chlordane	ND		4.2	2.1	ug/Kg	☼	01/07/16 07:57	01/12/16 10:32	2
beta-BHC	**5.3**	**B**	4.2	0.75	ug/Kg	☼	01/07/16 07:57	01/12/16 10:32	2
delta-BHC	**2.5**	**J B**	4.2	0.77	ug/Kg	☼	01/07/16 07:57	01/12/16 10:32	2
Dieldrin	ND		4.2	1.0	ug/Kg	☼	01/07/16 07:57	01/12/16 10:32	2
Endosulfan I	ND		4.2	0.80	ug/Kg	☼	01/07/16 07:57	01/12/16 10:32	2
Endosulfan II	**1.3**	**J**	4.2	0.75	ug/Kg	☼	01/07/16 07:57	01/12/16 10:32	2
Endosulfan sulfate	**1.0**	**J**	4.2	0.77	ug/Kg	☼	01/07/16 07:57	01/12/16 10:32	2
Endrin	ND		4.2	0.82	ug/Kg	☼	01/07/16 07:57	01/12/16 10:32	2
Endrin aldehyde	**1.3**	**J**	4.2	1.1	ug/Kg	☼	01/07/16 07:57	01/12/16 10:32	2
Endrin ketone	**4.5**		4.2	1.0	ug/Kg	☼	01/07/16 07:57	01/12/16 10:32	2
gamma-BHC (Lindane)	**2.1**	**J B**	4.2	0.76	ug/Kg	☼	01/07/16 07:57	01/12/16 10:32	2
gamma-Chlordane	**2.1**	**J**	4.2	1.3	ug/Kg	☼	01/07/16 07:57	01/12/16 10:32	2

Client Sample ID: PDI-09 (4'-6')

Date Collected: 01/06/16 08:50
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-25

Matrix: Solid
Percent Solids: 79.0

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	ND		4.2	0.90	ug/Kg	☼	01/07/16 07:57	01/12/16 10:32	2
Heptachlor epoxide	**1.3**	**J**	4.2	1.1	ug/Kg	☼	01/07/16 07:57	01/12/16 10:32	2
Methoxychlor	**4.9**	**B**	4.2	0.85	ug/Kg	☼	01/07/16 07:57	01/12/16 10:32	2
Toxaphene	ND		42	24	ug/Kg	☼	01/07/16 07:57	01/12/16 10:32	2

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*121*		*32 - 136*	*01/07/16 07:57*	*01/12/16 10:32*	*2*
Tetrachloro-m-xylene	*88*		*30 - 124*	*01/07/16 07:57*	*01/12/16 10:32*	*2*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.29	0.056	mg/Kg	☼	01/07/16 07:47	01/08/16 22:01	1
PCB-1221	ND		0.29	0.056	mg/Kg	☼	01/07/16 07:47	01/08/16 22:01	1
PCB-1232	ND		0.29	0.056	mg/Kg	☼	01/07/16 07:47	01/08/16 22:01	1
PCB-1242	ND		0.29	0.056	mg/Kg	☼	01/07/16 07:47	01/08/16 22:01	1
PCB-1248	ND		0.29	0.056	mg/Kg	☼	01/07/16 07:47	01/08/16 22:01	1
PCB-1254	ND		0.29	0.13	mg/Kg	☼	01/07/16 07:47	01/08/16 22:01	1
PCB-1260	ND		0.29	0.13	mg/Kg	☼	01/07/16 07:47	01/08/16 22:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*96*		*60 - 154*	*01/07/16 07:47*	*01/08/16 22:01*	*1*
DCB Decachlorobiphenyl	*91*		*65 - 174*	*01/07/16 07:47*	*01/08/16 22:01*	*1*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**8070**		11.7	5.2	mg/Kg	☼	01/07/16 11:17	01/08/16 12:10	1
Antimony	**0.83**	**J**	17.6	0.47	mg/Kg	☼	01/07/16 11:17	01/08/16 12:10	1
Arsenic	**7.1**		2.3	0.47	mg/Kg	☼	01/07/16 11:17	01/08/16 12:10	1
Barium	**190**		0.59	0.13	mg/Kg	☼	01/07/16 11:17	01/08/16 12:10	1
Beryllium	**0.42**		0.23	0.033	mg/Kg	☼	01/07/16 11:17	01/08/16 12:10	1
Cadmium	**0.34**		0.23	0.035	mg/Kg	☼	01/07/16 11:17	01/08/16 12:10	1
Calcium	**33700**	**B**	58.7	3.9	mg/Kg	☼	01/07/16 11:17	01/08/16 12:10	1
Chromium	**10.6**		0.59	0.23	mg/Kg	☼	01/07/16 11:17	01/08/16 12:10	1
Cobalt	**5.6**		0.59	0.059	mg/Kg	☼	01/07/16 11:17	01/08/16 12:10	1
Copper	**50.7**		1.2	0.25	mg/Kg	☼	01/07/16 11:17	01/08/16 12:10	1
Iron	**16400**		11.7	4.1	mg/Kg	☼	01/07/16 11:17	01/08/16 12:10	1
Lead	**263**		1.2	0.28	mg/Kg	☼	01/07/16 11:17	01/08/16 12:10	1
Magnesium	**3200**		23.5	1.1	mg/Kg	☼	01/07/16 11:17	01/08/16 12:10	1
Manganese	**781**	**B**	0.23	0.038	mg/Kg	☼	01/07/16 11:17	01/08/16 12:10	1
Nickel	**14.6**		5.9	0.27	mg/Kg	☼	01/07/16 11:17	01/08/16 12:10	1
Potassium	**1860**		35.2	23.5	mg/Kg	☼	01/07/16 11:17	01/08/16 12:10	1
Selenium	**0.51**	**J**	4.7	0.47	mg/Kg	☼	01/07/16 11:17	01/08/16 12:10	1
Silver	ND		0.70	0.23	mg/Kg	☼	01/07/16 11:17	01/08/16 12:10	1
Sodium	**137**	**J**	164	15.3	mg/Kg	☼	01/07/16 11:17	01/08/16 12:10	1
Thallium	ND		7.0	0.35	mg/Kg	☼	01/07/16 11:17	01/08/16 12:10	1
Vanadium	**16.2**		0.59	0.13	mg/Kg	☼	01/07/16 11:17	01/08/16 12:10	1
Zinc	**121**		2.3	0.75	mg/Kg	☼	01/07/16 11:17	01/08/16 12:10	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	**0.12**		0.024	0.0099	mg/Kg	☼	01/11/16 10:30	01/11/16 16:35	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-09 (6'-8')
Date Collected: 01/06/16 08:55
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-26
Matrix: Solid
Percent Solids: 60.2

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		8.0	0.58	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
1,1,2,2-Tetrachloroethane	ND	*	8.0	1.3	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
1,1,2-Trichloroethane	ND		8.0	1.0	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.0	1.8	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
1,1-Dichloroethane	ND		8.0	0.98	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
1,1-Dichloroethene	ND		8.0	0.98	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
1,2,4-Trichlorobenzene	ND	*	8.0	0.49	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
1,2-Dibromo-3-Chloropropane	ND	*	8.0	4.0	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
1,2-Dichlorobenzene	ND	*	8.0	0.63	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
1,2-Dichloroethane	ND		8.0	0.40	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
1,2-Dichloropropane	ND		8.0	4.0	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
1,3-Dichlorobenzene	ND	*	8.0	0.41	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
1,4-Dichlorobenzene	ND	*	8.0	1.1	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
2-Butanone (MEK)	ND		40	2.9	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
2-Hexanone	ND		40	4.0	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
4-Methyl-2-pentanone (MIBK)	ND		40	2.6	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
Acetone	**81**	**B**	40	6.8	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
Benzene	ND		8.0	0.39	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
Bromodichloromethane	ND		8.0	1.1	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
Bromoform	ND		8.0	4.0	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
Bromomethane	ND		8.0	0.72	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
Carbon disulfide	ND		8.0	4.0	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
Carbon tetrachloride	ND		8.0	0.78	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
Chlorobenzene	ND		8.0	1.1	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
Dibromochloromethane	ND		8.0	1.0	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
Chloroethane	ND		8.0	1.8	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
Chloroform	ND		8.0	0.50	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
Chloromethane	ND		8.0	0.49	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
cis-1,2-Dichloroethene	ND		8.0	1.0	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
cis-1,3-Dichloropropene	ND		8.0	1.2	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
Cyclohexane	ND		8.0	1.1	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
Dichlorodifluoromethane	ND		8.0	0.66	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
Ethylbenzene	ND		8.0	0.55	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
1,2-Dibromoethane	ND		8.0	1.0	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
Isopropylbenzene	ND	*	8.0	1.2	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
Methyl acetate	ND		8.0	4.9	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
Methyl tert-butyl ether	ND		8.0	0.79	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
Methylcyclohexane	ND		8.0	1.2	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
Methylene Chloride	ND		8.0	3.7	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
Styrene	ND		8.0	0.40	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
Tetrachloroethene	ND		8.0	1.1	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
Toluene	ND		8.0	0.61	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
trans-1,2-Dichloroethene	ND		8.0	0.83	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
trans-1,3-Dichloropropene	ND		8.0	3.5	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
Trichloroethene	**15**		8.0	1.8	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
Trichlorofluoromethane	ND		8.0	0.76	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
Vinyl chloride	ND		8.0	0.98	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1
Xylenes, Total	ND		16	1.4	ug/Kg	☼	01/12/16 08:59	01/12/16 13:33	1

Client Sample ID: PDI-09 (6'-8')

Date Collected: 01/06/16 08:55
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-26

Matrix: Solid
Percent Solids: 60.2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	123		71 - 125	01/12/16 08:59	01/12/16 13:33	1
1,2-Dichloroethane-d4 (Surr)	108		64 - 126	01/12/16 08:59	01/12/16 13:33	1
4-Bromofluorobenzene (Surr)	71	X	72 - 126	01/12/16 08:59	01/12/16 13:33	1
Dibromofluoromethane (Surr)	111		60 - 140	01/12/16 08:59	01/12/16 13:33	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		1400	200	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
bis (2-chloroisopropyl) ether	ND		1400	270	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
2,4,5-Trichlorophenol	ND		1400	370	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
2,4,6-Trichlorophenol	ND		1400	270	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
2,4-Dichlorophenol	ND		1400	150	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
2,4-Dimethylphenol	ND		1400	330	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
2,4-Dinitrophenol	ND		13000	6300	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
2,4-Dinitrotoluene	ND		1400	280	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
2,6-Dinitrotoluene	ND		1400	160	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
2-Chloronaphthalene	ND		1400	230	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
2-Chlorophenol	ND		1400	250	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
2-Methylphenol	ND		1400	160	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
2-Methylnaphthalene	ND		1400	270	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
2-Nitroaniline	ND		2700	200	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
2-Nitrophenol	ND		1400	390	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
3,3'-Dichlorobenzidine	ND		2700	1600	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
3-Nitroaniline	ND		2700	380	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
4,6-Dinitro-2-methylphenol	ND		2700	1400	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
4-Bromophenyl phenyl ether	ND		1400	190	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
4-Chloro-3-methylphenol	ND		1400	340	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
4-Chloroaniline	ND		1400	340	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
4-Chlorophenyl phenyl ether	ND		1400	170	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
4-Methylphenol	ND		2700	160	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
4-Nitroaniline	ND		2700	720	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
4-Nitrophenol	ND		2700	960	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Acenaphthene	ND		1400	200	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Acenaphthylene	ND		1400	180	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Acetophenone	ND		1400	190	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Anthracene	ND		1400	340	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Atrazine	ND		1400	480	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Benzaldehyde	ND		1400	1100	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Benzo[a]anthracene	ND		1400	140	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Benzo[a]pyrene	ND		1400	200	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Benzo[b]fluoranthene	ND		1400	220	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Benzo[g,h,i]perylene	ND		1400	150	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Benzo[k]fluoranthene	ND		1400	180	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Bis(2-chloroethoxy)methane	ND		1400	290	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Bis(2-chloroethyl)ether	ND		1400	180	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Bis(2-ethylhexyl) phthalate	ND		1400	470	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Butyl benzyl phthalate	ND		1400	230	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Caprolactam	ND		1400	410	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Carbazole	ND		1400	160	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Chrysene	ND		1400	310	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-09 (6'-8')
Date Collected: 01/06/16 08:55
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-26
Matrix: Solid
Percent Solids: 60.2

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		1400	240	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Di-n-butyl phthalate	ND		1400	230	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Di-n-octyl phthalate	ND		1400	160	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Dibenzofuran	ND		1400	160	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Diethyl phthalate	ND		1400	180	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Dimethyl phthalate	ND		1400	160	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Fluoranthene	ND		1400	150	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Fluorene	ND		1400	160	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Hexachlorobenzene	ND		1400	190	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Hexachlorobutadiene	ND		1400	200	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Hexachlorocyclopentadiene	ND		1400	190	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Hexachloroethane	ND		1400	180	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Indeno[1,2,3-cd]pyrene	ND		1400	170	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Isophorone	ND		1400	290	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
N-Nitrosodi-n-propylamine	ND		1400	230	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
N-Nitrosodiphenylamine	ND		1400	1100	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Naphthalene	ND		1400	180	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Nitrobenzene	ND		1400	150	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Pentachlorophenol	ND		2700	1400	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Phenanthrene	ND		1400	200	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Phenol	ND		1400	210	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5
Pyrene	ND		1400	160	ug/Kg	☼	01/08/16 07:53	01/13/16 20:00	5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*75*		*34 - 132*	*01/08/16 07:53*	*01/13/16 20:00*	*5*
Phenol-d5 (Surr)	*73*		*11 - 120*	*01/08/16 07:53*	*01/13/16 20:00*	*5*
p-Terphenyl-d14 (Surr)	*87*		*65 - 153*	*01/08/16 07:53*	*01/13/16 20:00*	*5*
2,4,6-Tribromophenol (Surr)	*75*		*39 - 146*	*01/08/16 07:53*	*01/13/16 20:00*	*5*
2-Fluorobiphenyl	*87*		*37 - 120*	*01/08/16 07:53*	*01/13/16 20:00*	*5*
2-Fluorophenol (Surr)	*76*		*18 - 120*	*01/08/16 07:53*	*01/13/16 20:00*	*5*

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	**0.95**	**J**	2.7	0.53	ug/Kg	☼	01/07/16 07:57	01/12/16 10:50	1
4,4'-DDE	ND		2.7	0.57	ug/Kg	☼	01/07/16 07:57	01/12/16 10:50	1
4,4'-DDT	**1.6**	**J**	2.7	0.64	ug/Kg	☼	01/07/16 07:57	01/12/16 10:50	1
Aldrin	ND		2.7	0.67	ug/Kg	☼	01/07/16 07:57	01/12/16 10:50	1
alpha-BHC	ND		2.7	0.49	ug/Kg	☼	01/07/16 07:57	01/12/16 10:50	1
alpha-Chlordane	ND		2.7	1.4	ug/Kg	☼	01/07/16 07:57	01/12/16 10:50	1
beta-BHC	ND		2.7	0.49	ug/Kg	☼	01/07/16 07:57	01/12/16 10:50	1
delta-BHC	**1.1**	**J B**	2.7	0.51	ug/Kg	☼	01/07/16 07:57	01/12/16 10:50	1
Dieldrin	ND		2.7	0.65	ug/Kg	☼	01/07/16 07:57	01/12/16 10:50	1
Endosulfan I	ND		2.7	0.52	ug/Kg	☼	01/07/16 07:57	01/12/16 10:50	1
Endosulfan II	ND		2.7	0.49	ug/Kg	☼	01/07/16 07:57	01/12/16 10:50	1
Endosulfan sulfate	ND		2.7	0.51	ug/Kg	☼	01/07/16 07:57	01/12/16 10:50	1
Endrin	ND		2.7	0.54	ug/Kg	☼	01/07/16 07:57	01/12/16 10:50	1
Endrin aldehyde	ND		2.7	0.70	ug/Kg	☼	01/07/16 07:57	01/12/16 10:50	1
Endrin ketone	ND		2.7	0.67	ug/Kg	☼	01/07/16 07:57	01/12/16 10:50	1
gamma-BHC (Lindane)	**0.76**	**J B**	2.7	0.50	ug/Kg	☼	01/07/16 07:57	01/12/16 10:50	1
gamma-Chlordane	ND		2.7	0.87	ug/Kg	☼	01/07/16 07:57	01/12/16 10:50	1

Client Sample ID: PDI-09 (6'-8')

Date Collected: 01/06/16 08:55
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-26

Matrix: Solid
Percent Solids: 60.2

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	ND		2.7	0.59	ug/Kg	☼	01/07/16 07:57	01/12/16 10:50	1
Heptachlor epoxide	ND		2.7	0.70	ug/Kg	☼	01/07/16 07:57	01/12/16 10:50	1
Methoxychlor	**1.1**	**J B**	2.7	0.56	ug/Kg	☼	01/07/16 07:57	01/12/16 10:50	1
Toxaphene	ND		27	16	ug/Kg	☼	01/07/16 07:57	01/12/16 10:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*72*		*32 - 136*	*01/07/16 07:57*	*01/12/16 10:50*	*1*
Tetrachloro-m-xylene	*70*		*30 - 124*	*01/07/16 07:57*	*01/12/16 10:50*	*1*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.35	0.069	mg/Kg	☼	01/07/16 07:47	01/08/16 22:15	1
PCB-1221	ND		0.35	0.069	mg/Kg	☼	01/07/16 07:47	01/08/16 22:15	1
PCB-1232	ND		0.35	0.069	mg/Kg	☼	01/07/16 07:47	01/08/16 22:15	1
PCB-1242	ND		0.35	0.069	mg/Kg	☼	01/07/16 07:47	01/08/16 22:15	1
PCB-1248	ND		0.35	0.069	mg/Kg	☼	01/07/16 07:47	01/08/16 22:15	1
PCB-1254	ND		0.35	0.17	mg/Kg	☼	01/07/16 07:47	01/08/16 22:15	1
PCB-1260	ND		0.35	0.17	mg/Kg	☼	01/07/16 07:47	01/08/16 22:15	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*101*		*60 - 154*	*01/07/16 07:47*	*01/08/16 22:15*	*1*
DCB Decachlorobiphenyl	*88*		*65 - 174*	*01/07/16 07:47*	*01/08/16 22:15*	*1*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**7120**		16.2	7.1	mg/Kg	☼	01/07/16 11:17	01/08/16 12:13	1
Antimony	**2.0**	**J**	24.3	0.65	mg/Kg	☼	01/07/16 11:17	01/08/16 12:13	1
Arsenic	**8.4**		3.2	0.65	mg/Kg	☼	01/07/16 11:17	01/08/16 12:13	1
Barium	**667**		0.81	0.18	mg/Kg	☼	01/07/16 11:17	01/08/16 12:13	1
Beryllium	**0.34**		0.32	0.045	mg/Kg	☼	01/07/16 11:17	01/08/16 12:13	1
Cadmium	**0.33**		0.32	0.049	mg/Kg	☼	01/07/16 11:17	01/08/16 12:13	1
Calcium	**112000**	**B**	80.9	5.3	mg/Kg	☼	01/07/16 11:17	01/08/16 12:13	1
Chromium	**8.9**		0.81	0.32	mg/Kg	☼	01/07/16 11:17	01/08/16 12:13	1
Cobalt	**10.6**		0.81	0.081	mg/Kg	☼	01/07/16 11:17	01/08/16 12:13	1
Copper	**110**		1.6	0.34	mg/Kg	☼	01/07/16 11:17	01/08/16 12:13	1
Iron	**31700**		16.2	5.7	mg/Kg	☼	01/07/16 11:17	01/08/16 12:13	1
Lead	**613**		1.6	0.39	mg/Kg	☼	01/07/16 11:17	01/08/16 12:13	1
Magnesium	**4140**		32.4	1.5	mg/Kg	☼	01/07/16 11:17	01/08/16 12:13	1
Manganese	**1700**	**B**	0.32	0.052	mg/Kg	☼	01/07/16 11:17	01/08/16 12:13	1
Nickel	**27.0**		8.1	0.37	mg/Kg	☼	01/07/16 11:17	01/08/16 12:13	1
Potassium	**2180**		48.5	32.4	mg/Kg	☼	01/07/16 11:17	01/08/16 12:13	1
Selenium	ND		6.5	0.65	mg/Kg	☼	01/07/16 11:17	01/08/16 12:13	1
Silver	**4.3**	**B**	0.97	0.32	mg/Kg	☼	01/07/16 11:17	01/08/16 12:13	1
Sodium	**315**		226	21.0	mg/Kg	☼	01/07/16 11:17	01/08/16 12:13	1
Thallium	ND		9.7	0.49	mg/Kg	☼	01/07/16 11:17	01/08/16 12:13	1
Vanadium	**13.8**		0.81	0.18	mg/Kg	☼	01/07/16 11:17	01/08/16 12:13	1
Zinc	**134**		3.2	1.0	mg/Kg	☼	01/07/16 11:17	01/08/16 12:13	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	**0.20**		0.034	0.014	mg/Kg	☼	01/11/16 10:30	01/11/16 16:38	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-09 (8'-10')
Date Collected: 01/06/16 09:05
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-27
Matrix: Solid
Percent Solids: 58.8

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		8.0	0.58	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
1,1,2,2-Tetrachloroethane	ND		8.0	1.3	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
1,1,2-Trichloroethane	ND		8.0	1.0	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.0	1.8	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
1,1-Dichloroethane	ND		8.0	0.98	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
1,1-Dichloroethene	ND		8.0	0.98	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
1,2,4-Trichlorobenzene	ND		8.0	0.49	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
1,2-Dibromo-3-Chloropropane	ND		8.0	4.0	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
1,2-Dichlorobenzene	ND		8.0	0.63	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
1,2-Dichloroethane	ND		8.0	0.40	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
1,2-Dichloropropane	ND		8.0	4.0	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
1,3-Dichlorobenzene	ND		8.0	0.41	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
1,4-Dichlorobenzene	ND		8.0	1.1	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
2-Butanone (MEK)	ND		40	2.9	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
2-Hexanone	ND		40	4.0	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
4-Methyl-2-pentanone (MIBK)	ND		40	2.6	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
Acetone	**82**	**B**	40	6.7	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
Benzene	ND		8.0	0.39	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
Bromodichloromethane	ND		8.0	1.1	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
Bromoform	ND		8.0	4.0	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
Bromomethane	ND		8.0	0.72	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
Carbon disulfide	ND		8.0	4.0	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
Carbon tetrachloride	ND		8.0	0.78	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
Chlorobenzene	ND		8.0	1.1	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
Dibromochloromethane	ND		8.0	1.0	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
Chloroethane	ND		8.0	1.8	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
Chloroform	ND		8.0	0.50	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
Chloromethane	ND		8.0	0.48	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
cis-1,2-Dichloroethene	ND		8.0	1.0	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
cis-1,3-Dichloropropene	ND		8.0	1.2	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
Cyclohexane	ND		8.0	1.1	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
Dichlorodifluoromethane	ND		8.0	0.66	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
Ethylbenzene	ND		8.0	0.55	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
1,2-Dibromoethane	ND		8.0	1.0	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
Isopropylbenzene	ND		8.0	1.2	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
Methyl acetate	ND		8.0	4.8	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
Methyl tert-butyl ether	ND		8.0	0.79	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
Methylcyclohexane	ND		8.0	1.2	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
Methylene Chloride	**5.8**	**J**	8.0	3.7	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
Styrene	ND		8.0	0.40	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
Tetrachloroethene	ND		8.0	1.1	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
Toluene	**0.77**	**J**	8.0	0.61	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
trans-1,2-Dichloroethene	ND		8.0	0.83	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
trans-1,3-Dichloropropene	ND		8.0	3.5	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
Trichloroethene	ND		8.0	1.8	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
Trichlorofluoromethane	ND		8.0	0.76	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
Vinyl chloride	ND		8.0	0.98	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1
Xylenes, Total	ND		16	1.3	ug/Kg	☼	01/11/16 20:36	01/12/16 03:33	1

Client Sample ID: PDI-09 (8'-10')
Date Collected: 01/06/16 09:05
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-27
Matrix: Solid
Percent Solids: 58.8

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*106*		*71 - 125*	*01/11/16 20:36*	*01/12/16 03:33*	*1*
1,2-Dichloroethane-d4 (Surr)	*105*		*64 - 126*	*01/11/16 20:36*	*01/12/16 03:33*	*1*
4-Bromofluorobenzene (Surr)	*93*		*72 - 126*	*01/11/16 20:36*	*01/12/16 03:33*	*1*
Dibromofluoromethane (Surr)	*102*		*60 - 140*	*01/11/16 20:36*	*01/12/16 03:33*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		280	42	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
bis (2-chloroisopropyl) ether	ND		280	57	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
2,4,5-Trichlorophenol	ND		280	76	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
2,4,6-Trichlorophenol	ND		280	57	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
2,4-Dichlorophenol	ND		280	30	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
2,4-Dimethylphenol	ND		280	68	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
2,4-Dinitrophenol	ND		2800	1300	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
2,4-Dinitrotoluene	ND		280	58	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
2,6-Dinitrotoluene	ND		280	33	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
2-Chloronaphthalene	ND		280	47	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
2-Chlorophenol	ND		280	52	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
2-Methylphenol	ND		280	33	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
2-Methylnaphthalene	ND		280	57	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
2-Nitroaniline	ND		550	42	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
2-Nitrophenol	ND		280	80	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
3,3'-Dichlorobenzidine	ND		550	330	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
3-Nitroaniline	ND		550	78	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
4,6-Dinitro-2-methylphenol	ND		550	280	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
4-Bromophenyl phenyl ether	ND		280	40	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
4-Chloro-3-methylphenol	ND		280	70	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
4-Chloroaniline	ND		280	70	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
4-Chlorophenyl phenyl ether	ND		280	35	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
4-Methylphenol	ND		550	33	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
4-Nitroaniline	ND		550	150	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
4-Nitrophenol	ND		550	200	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Acenaphthene	ND		280	42	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Acenaphthylene	ND		280	37	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Acetophenone	ND		280	38	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Anthracene	ND		280	70	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Atrazine	ND		280	98	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Benzaldehyde	ND		280	220	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Benzo[a]anthracene	**67**	**J**	280	28	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Benzo[a]pyrene	**63**	**J**	280	42	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Benzo[b]fluoranthene	**120**	**J**	280	45	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Benzo[g,h,i]perylene	**48**	**J**	280	30	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Benzo[k]fluoranthene	ND		280	37	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Bis(2-chloroethoxy)methane	ND		280	60	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Bis(2-chloroethyl)ether	ND		280	37	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Bis(2-ethylhexyl) phthalate	ND		280	96	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Butyl benzyl phthalate	ND		280	47	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Caprolactam	ND		280	85	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Carbazole	ND		280	33	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Chrysene	**74**	**J**	280	63	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1

Client Sample ID: PDI-09 (8'-10')

Date Collected: 01/06/16 09:05
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-27

Matrix: Solid
Percent Solids: 58.8

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		280	50	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Di-n-butyl phthalate	ND		280	48	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Di-n-octyl phthalate	ND		280	33	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Dibenzofuran	ND		280	33	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Diethyl phthalate	ND		280	37	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Dimethyl phthalate	ND		280	33	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Fluoranthene	**200**	**J**	280	30	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Fluorene	ND		280	33	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Hexachlorobenzene	ND		280	38	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Hexachlorobutadiene	ND		280	42	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Hexachlorocyclopentadiene	ND		280	38	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Hexachloroethane	ND		280	37	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Indeno[1,2,3-cd]pyrene	**42**	**J**	280	35	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Isophorone	ND		280	60	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
N-Nitrosodi-n-propylamine	ND		280	48	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
N-Nitrosodiphenylamine	ND		280	230	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Naphthalene	**190**	**J**	280	37	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Nitrobenzene	ND		280	32	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Pentachlorophenol	ND		550	280	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Phenanthrene	**150**	**J**	280	42	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Phenol	ND		280	43	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1
Pyrene	**170**	**J**	280	33	ug/Kg	☼	01/08/16 07:53	01/14/16 09:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*79*		*34 - 132*	*01/08/16 07:53*	*01/14/16 09:59*	*1*
Phenol-d5 (Surr)	*69*		*11 - 120*	*01/08/16 07:53*	*01/14/16 09:59*	*1*
p-Terphenyl-d14 (Surr)	*85*		*65 - 153*	*01/08/16 07:53*	*01/14/16 09:59*	*1*
2,4,6-Tribromophenol (Surr)	*83*		*39 - 146*	*01/08/16 07:53*	*01/14/16 09:59*	*1*
2-Fluorobiphenyl	*84*		*37 - 120*	*01/08/16 07:53*	*01/14/16 09:59*	*1*
2-Fluorophenol (Surr)	*69*		*18 - 120*	*01/08/16 07:53*	*01/14/16 09:59*	*1*

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		2.8	0.55	ug/Kg	☼	01/07/16 07:57	01/12/16 12:00	1
4,4'-DDE	**0.83**	**J**	2.8	0.59	ug/Kg	☼	01/07/16 07:57	01/12/16 12:00	1
4,4'-DDT	**2.0**	**J**	2.8	0.66	ug/Kg	☼	01/07/16 07:57	01/12/16 12:00	1
Aldrin	ND		2.8	0.69	ug/Kg	☼	01/07/16 07:57	01/12/16 12:00	1
alpha-BHC	ND		2.8	0.51	ug/Kg	☼	01/07/16 07:57	01/12/16 12:00	1
alpha-Chlordane	ND		2.8	1.4	ug/Kg	☼	01/07/16 07:57	01/12/16 12:00	1
beta-BHC	**1.9**	**J B**	2.8	0.51	ug/Kg	☼	01/07/16 07:57	01/12/16 12:00	1
delta-BHC	**1.2**	**J B**	2.8	0.52	ug/Kg	☼	01/07/16 07:57	01/12/16 12:00	1
Dieldrin	ND		2.8	0.68	ug/Kg	☼	01/07/16 07:57	01/12/16 12:00	1
Endosulfan I	ND		2.8	0.54	ug/Kg	☼	01/07/16 07:57	01/12/16 12:00	1
Endosulfan II	ND		2.8	0.51	ug/Kg	☼	01/07/16 07:57	01/12/16 12:00	1
Endosulfan sulfate	ND		2.8	0.53	ug/Kg	☼	01/07/16 07:57	01/12/16 12:00	1
Endrin	ND		2.8	0.56	ug/Kg	☼	01/07/16 07:57	01/12/16 12:00	1
Endrin aldehyde	ND		2.8	0.72	ug/Kg	☼	01/07/16 07:57	01/12/16 12:00	1
Endrin ketone	ND		2.8	0.69	ug/Kg	☼	01/07/16 07:57	01/12/16 12:00	1
gamma-BHC (Lindane)	**0.88**	**J B**	2.8	0.52	ug/Kg	☼	01/07/16 07:57	01/12/16 12:00	1
gamma-Chlordane	ND		2.8	0.90	ug/Kg	☼	01/07/16 07:57	01/12/16 12:00	1

Client Sample ID: PDI-09 (8'-10')
Date Collected: 01/06/16 09:05
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-27
Matrix: Solid
Percent Solids: 58.8

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	ND		2.8	0.61	ug/Kg	☼	01/07/16 07:57	01/12/16 12:00	1
Heptachlor epoxide	ND		2.8	0.73	ug/Kg	☼	01/07/16 07:57	01/12/16 12:00	1
Methoxychlor	**1.3**	**J B**	2.8	0.57	ug/Kg	☼	01/07/16 07:57	01/12/16 12:00	1
Toxaphene	ND		28	16	ug/Kg	☼	01/07/16 07:57	01/12/16 12:00	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*69*		*32 - 136*	*01/07/16 07:57*	*01/12/16 12:00*	*1*
Tetrachloro-m-xylene	*59*		*30 - 124*	*01/07/16 07:57*	*01/12/16 12:00*	*1*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.37	0.073	mg/Kg	☼	01/07/16 07:47	01/08/16 22:57	1
PCB-1221	ND		0.37	0.073	mg/Kg	☼	01/07/16 07:47	01/08/16 22:57	1
PCB-1232	ND		0.37	0.073	mg/Kg	☼	01/07/16 07:47	01/08/16 22:57	1
PCB-1242	ND		0.37	0.073	mg/Kg	☼	01/07/16 07:47	01/08/16 22:57	1
PCB-1248	ND		0.37	0.073	mg/Kg	☼	01/07/16 07:47	01/08/16 22:57	1
PCB-1254	ND		0.37	0.18	mg/Kg	☼	01/07/16 07:47	01/08/16 22:57	1
PCB-1260	ND		0.37	0.18	mg/Kg	☼	01/07/16 07:47	01/08/16 22:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*104*		*60 - 154*	*01/07/16 07:47*	*01/08/16 22:57*	*1*
DCB Decachlorobiphenyl	*98*		*65 - 174*	*01/07/16 07:47*	*01/08/16 22:57*	*1*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**13900**		17.4	7.6	mg/Kg	☼	01/07/16 11:17	01/08/16 12:18	1
Antimony	ND		26.0	0.69	mg/Kg	☼	01/07/16 11:17	01/08/16 12:18	1
Arsenic	**3.5**		3.5	0.69	mg/Kg	☼	01/07/16 11:17	01/08/16 12:18	1
Barium	**94.1**		0.87	0.19	mg/Kg	☼	01/07/16 11:17	01/08/16 12:18	1
Beryllium	**0.80**		0.35	0.049	mg/Kg	☼	01/07/16 11:17	01/08/16 12:18	1
Cadmium	**0.13**	**J**	0.35	0.052	mg/Kg	☼	01/07/16 11:17	01/08/16 12:18	1
Calcium	**43600**	**B**	86.8	5.7	mg/Kg	☼	01/07/16 11:17	01/08/16 12:18	1
Chromium	**17.6**		0.87	0.35	mg/Kg	☼	01/07/16 11:17	01/08/16 12:18	1
Cobalt	**9.5**		0.87	0.087	mg/Kg	☼	01/07/16 11:17	01/08/16 12:18	1
Copper	**26.2**		1.7	0.36	mg/Kg	☼	01/07/16 11:17	01/08/16 12:18	1
Iron	**23200**		17.4	6.1	mg/Kg	☼	01/07/16 11:17	01/08/16 12:18	1
Lead	**41.0**		1.7	0.42	mg/Kg	☼	01/07/16 11:17	01/08/16 12:18	1
Magnesium	**16600**		34.7	1.6	mg/Kg	☼	01/07/16 11:17	01/08/16 12:18	1
Manganese	**825**	**B**	0.35	0.056	mg/Kg	☼	01/07/16 11:17	01/08/16 12:18	1
Nickel	**23.6**		8.7	0.40	mg/Kg	☼	01/07/16 11:17	01/08/16 12:18	1
Potassium	**3880**		52.1	34.7	mg/Kg	☼	01/07/16 11:17	01/08/16 12:18	1
Selenium	**0.70**	**J**	6.9	0.69	mg/Kg	☼	01/07/16 11:17	01/08/16 12:18	1
Silver	ND		1.0	0.35	mg/Kg	☼	01/07/16 11:17	01/08/16 12:18	1
Sodium	**319**		243	22.6	mg/Kg	☼	01/07/16 11:17	01/08/16 12:18	1
Thallium	ND		10.4	0.52	mg/Kg	☼	01/07/16 11:17	01/08/16 12:18	1
Vanadium	**27.1**		0.87	0.19	mg/Kg	☼	01/07/16 11:17	01/08/16 12:18	1
Zinc	**57.8**		3.5	1.1	mg/Kg	☼	01/07/16 11:17	01/08/16 12:18	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	**0.15**		0.032	0.013	mg/Kg	☼	01/11/16 10:30	01/11/16 16:41	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-10 (4'-6')
Date Collected: 01/06/16 09:38
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-28
Matrix: Solid
Percent Solids: 80.4

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.7	0.41	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
1,1,2,2-Tetrachloroethane	ND		5.7	0.93	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
1,1,2-Trichloroethane	ND		5.7	0.74	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.7	1.3	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
1,1-Dichloroethane	ND		5.7	0.70	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
1,1-Dichloroethene	ND		5.7	0.70	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
1,2,4-Trichlorobenzene	ND		5.7	0.35	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
1,2-Dibromo-3-Chloropropane	ND		5.7	2.9	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
1,2-Dichlorobenzene	ND		5.7	0.45	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
1,2-Dichloroethane	ND		5.7	0.29	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
1,2-Dichloropropane	ND		5.7	2.9	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
1,3-Dichlorobenzene	ND		5.7	0.29	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
1,4-Dichlorobenzene	ND		5.7	0.80	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
2-Butanone (MEK)	ND		29	2.1	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
2-Hexanone	ND		29	2.9	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
4-Methyl-2-pentanone (MIBK)	ND		29	1.9	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
Acetone	ND		29	4.8	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
Benzene	ND		5.7	0.28	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
Bromodichloromethane	ND		5.7	0.77	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
Bromoform	ND		5.7	2.9	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
Bromomethane	ND		5.7	0.51	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
Carbon disulfide	ND		5.7	2.9	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
Carbon tetrachloride	ND		5.7	0.55	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
Chlorobenzene	ND		5.7	0.75	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
Dibromochloromethane	ND		5.7	0.73	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
Chloroethane	ND		5.7	1.3	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
Chloroform	ND		5.7	0.35	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
Chloromethane	ND		5.7	0.35	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
cis-1,2-Dichloroethene	ND		5.7	0.73	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
cis-1,3-Dichloropropene	ND		5.7	0.82	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
Cyclohexane	ND		5.7	0.80	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
Dichlorodifluoromethane	ND		5.7	0.47	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
Ethylbenzene	ND		5.7	0.39	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
1,2-Dibromoethane	ND		5.7	0.73	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
Isopropylbenzene	ND		5.7	0.86	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
Methyl acetate	ND		5.7	3.5	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
Methyl tert-butyl ether	ND		5.7	0.56	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
Methylcyclohexane	ND		5.7	0.87	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
Methylene Chloride	ND		5.7	2.6	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
Styrene	ND		5.7	0.29	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
Tetrachloroethene	ND		5.7	0.77	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
Toluene	ND		5.7	0.43	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
trans-1,2-Dichloroethene	ND		5.7	0.59	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
trans-1,3-Dichloropropene	ND		5.7	2.5	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
Trichloroethene	ND		5.7	1.3	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
Trichlorofluoromethane	ND		5.7	0.54	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
Vinyl chloride	ND		5.7	0.70	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1
Xylenes, Total	ND		11	0.96	ug/Kg	☼	01/11/16 20:36	01/12/16 03:59	1

Client Sample ID: PDI-10 (4'-6')
Date Collected: 01/06/16 09:38
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-28
Matrix: Solid
Percent Solids: 80.4

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*99*		*71 - 125*	*01/11/16 20:36*	*01/12/16 03:59*	*1*
1,2-Dichloroethane-d4 (Surr)	*110*		*64 - 126*	*01/11/16 20:36*	*01/12/16 03:59*	*1*
4-Bromofluorobenzene (Surr)	*102*		*72 - 126*	*01/11/16 20:36*	*01/12/16 03:59*	*1*
Dibromofluoromethane (Surr)	*103*		*60 - 140*	*01/11/16 20:36*	*01/12/16 03:59*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		210	31	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
bis (2-chloroisopropyl) ether	ND		210	42	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
2,4,5-Trichlorophenol	ND		210	56	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
2,4,6-Trichlorophenol	ND		210	42	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
2,4-Dichlorophenol	ND		210	22	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
2,4-Dimethylphenol	ND		210	50	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
2,4-Dinitrophenol	ND		2000	960	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
2,4-Dinitrotoluene	ND		210	43	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
2,6-Dinitrotoluene	ND		210	24	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
2-Chloronaphthalene	ND		210	34	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
2-Chlorophenol	ND		210	38	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
2-Methylphenol	ND		210	24	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
2-Methylnaphthalene	ND		210	42	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
2-Nitroaniline	ND		400	31	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
2-Nitrophenol	ND		210	59	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
3,3'-Dichlorobenzidine	ND		400	240	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
3-Nitroaniline	ND		400	58	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
4,6-Dinitro-2-methylphenol	ND		400	210	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
4-Bromophenyl phenyl ether	ND		210	29	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
4-Chloro-3-methylphenol	ND		210	51	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
4-Chloroaniline	ND		210	51	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
4-Chlorophenyl phenyl ether	ND		210	26	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
4-Methylphenol	ND		400	24	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
4-Nitroaniline	ND		400	110	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
4-Nitrophenol	ND		400	150	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Acenaphthene	ND		210	31	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Acenaphthylene	ND		210	27	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Acetophenone	ND		210	28	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Anthracene	ND		210	51	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Atrazine	ND		210	72	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Benzaldehyde	ND		210	170	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Benzo[a]anthracene	ND		210	21	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Benzo[a]pyrene	ND		210	31	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Benzo[b]fluoranthene	ND		210	33	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Benzo[g,h,i]perylene	ND		210	22	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Benzo[k]fluoranthene	ND		210	27	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Bis(2-chloroethoxy)methane	ND		210	44	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Bis(2-chloroethyl)ether	ND		210	27	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Bis(2-ethylhexyl) phthalate	ND		210	71	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Butyl benzyl phthalate	ND		210	34	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Caprolactam	ND		210	62	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Carbazole	ND		210	24	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Chrysene	ND		210	47	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1

Client Sample ID: PDI-10 (4'-6')
Date Collected: 01/06/16 09:38
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-28
Matrix: Solid
Percent Solids: 80.4

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		210	37	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Di-n-butyl phthalate	ND		210	35	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Di-n-octyl phthalate	ND		210	24	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Dibenzofuran	ND		210	24	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Diethyl phthalate	ND		210	27	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Dimethyl phthalate	ND		210	24	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Fluoranthene	ND		210	22	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Fluorene	ND		210	24	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Hexachlorobenzene	ND		210	28	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Hexachlorobutadiene	ND		210	31	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Hexachlorocyclopentadiene	ND		210	28	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Hexachloroethane	ND		210	27	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Indeno[1,2,3-cd]pyrene	ND		210	26	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Isophorone	ND		210	44	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
N-Nitrosodi-n-propylamine	ND		210	35	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
N-Nitrosodiphenylamine	ND		210	170	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Naphthalene	**29**	**J**	210	27	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Nitrobenzene	ND		210	23	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Pentachlorophenol	ND		400	210	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Phenanthrene	ND		210	31	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Phenol	ND		210	32	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1
Pyrene	ND		210	24	ug/Kg	☼	01/08/16 07:53	01/13/16 17:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*68*		*34 - 132*	*01/08/16 07:53*	*01/13/16 17:22*	*1*
Phenol-d5 (Surr)	*63*		*11 - 120*	*01/08/16 07:53*	*01/13/16 17:22*	*1*
p-Terphenyl-d14 (Surr)	*75*		*65 - 153*	*01/08/16 07:53*	*01/13/16 17:22*	*1*
2,4,6-Tribromophenol (Surr)	*74*		*39 - 146*	*01/08/16 07:53*	*01/13/16 17:22*	*1*
2-Fluorobiphenyl	*75*		*37 - 120*	*01/08/16 07:53*	*01/13/16 17:22*	*1*
2-Fluorophenol (Surr)	*62*		*18 - 120*	*01/08/16 07:53*	*01/13/16 17:22*	*1*

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		2.0	0.40	ug/Kg	☼	01/07/16 07:57	01/12/16 12:18	1
4,4'-DDE	ND		2.0	0.43	ug/Kg	☼	01/07/16 07:57	01/12/16 12:18	1
4,4'-DDT	ND		2.0	0.48	ug/Kg	☼	01/07/16 07:57	01/12/16 12:18	1
Aldrin	ND		2.0	0.50	ug/Kg	☼	01/07/16 07:57	01/12/16 12:18	1
alpha-BHC	ND		2.0	0.37	ug/Kg	☼	01/07/16 07:57	01/12/16 12:18	1
alpha-Chlordane	ND		2.0	1.0	ug/Kg	☼	01/07/16 07:57	01/12/16 12:18	1
beta-BHC	ND		2.0	0.37	ug/Kg	☼	01/07/16 07:57	01/12/16 12:18	1
delta-BHC	**0.86**	**J B**	2.0	0.38	ug/Kg	☼	01/07/16 07:57	01/12/16 12:18	1
Dieldrin	ND		2.0	0.49	ug/Kg	☼	01/07/16 07:57	01/12/16 12:18	1
Endosulfan I	ND		2.0	0.39	ug/Kg	☼	01/07/16 07:57	01/12/16 12:18	1
Endosulfan II	ND		2.0	0.37	ug/Kg	☼	01/07/16 07:57	01/12/16 12:18	1
Endosulfan sulfate	ND		2.0	0.38	ug/Kg	☼	01/07/16 07:57	01/12/16 12:18	1
Endrin	ND		2.0	0.40	ug/Kg	☼	01/07/16 07:57	01/12/16 12:18	1
Endrin aldehyde	ND		2.0	0.52	ug/Kg	☼	01/07/16 07:57	01/12/16 12:18	1
Endrin ketone	ND		2.0	0.50	ug/Kg	☼	01/07/16 07:57	01/12/16 12:18	1
gamma-BHC (Lindane)	ND		2.0	0.37	ug/Kg	☼	01/07/16 07:57	01/12/16 12:18	1
gamma-Chlordane	ND		2.0	0.65	ug/Kg	☼	01/07/16 07:57	01/12/16 12:18	1

Client Sample ID: PDI-10 (4'-6')

Date Collected: 01/06/16 09:38
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-28

Matrix: Solid
Percent Solids: 80.4

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	ND		2.0	0.44	ug/Kg	☼	01/07/16 07:57	01/12/16 12:18	1
Heptachlor epoxide	ND		2.0	0.53	ug/Kg	☼	01/07/16 07:57	01/12/16 12:18	1
Methoxychlor	ND		2.0	0.42	ug/Kg	☼	01/07/16 07:57	01/12/16 12:18	1
Toxaphene	ND		20	12	ug/Kg	☼	01/07/16 07:57	01/12/16 12:18	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*82*		*32 - 136*	*01/07/16 07:57*	*01/12/16 12:18*	*1*
Tetrachloro-m-xylene	*68*		*30 - 124*	*01/07/16 07:57*	*01/12/16 12:18*	*1*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.29	0.057	mg/Kg	☼	01/07/16 07:47	01/08/16 23:11	1
PCB-1221	ND		0.29	0.057	mg/Kg	☼	01/07/16 07:47	01/08/16 23:11	1
PCB-1232	ND		0.29	0.057	mg/Kg	☼	01/07/16 07:47	01/08/16 23:11	1
PCB-1242	ND		0.29	0.057	mg/Kg	☼	01/07/16 07:47	01/08/16 23:11	1
PCB-1248	ND		0.29	0.057	mg/Kg	☼	01/07/16 07:47	01/08/16 23:11	1
PCB-1254	ND		0.29	0.14	mg/Kg	☼	01/07/16 07:47	01/08/16 23:11	1
PCB-1260	ND		0.29	0.14	mg/Kg	☼	01/07/16 07:47	01/08/16 23:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*98*		*60 - 154*	*01/07/16 07:47*	*01/08/16 23:11*	*1*
DCB Decachlorobiphenyl	*100*		*65 - 174*	*01/07/16 07:47*	*01/08/16 23:11*	*1*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**11600**		13.3	5.8	mg/Kg	☼	01/07/16 11:17	01/08/16 12:31	1
Antimony	ND	F1	19.9	0.53	mg/Kg	☼	01/07/16 11:17	01/08/16 12:31	1
Arsenic	**6.8**		2.7	0.53	mg/Kg	☼	01/07/16 11:17	01/08/16 12:31	1
Barium	**72.3**		0.66	0.15	mg/Kg	☼	01/07/16 11:17	01/08/16 12:31	1
Beryllium	**0.50**		0.27	0.037	mg/Kg	☼	01/07/16 11:17	01/08/16 12:31	1
Cadmium	**0.18**	**J**	0.27	0.040	mg/Kg	☼	01/07/16 11:17	01/08/16 12:31	1
Calcium	**3770**	**B F1**	66.3	4.4	mg/Kg	☼	01/07/16 11:17	01/08/16 12:31	1
Chromium	**14.4**		0.66	0.27	mg/Kg	☼	01/07/16 11:17	01/08/16 12:31	1
Cobalt	**6.4**		0.66	0.066	mg/Kg	☼	01/07/16 11:17	01/08/16 12:31	1
Copper	**28.8**		1.3	0.28	mg/Kg	☼	01/07/16 11:17	01/08/16 12:31	1
Iron	**22200**		13.3	4.6	mg/Kg	☼	01/07/16 11:17	01/08/16 12:31	1
Lead	**48.1**		1.3	0.32	mg/Kg	☼	01/07/16 11:17	01/08/16 12:31	1
Magnesium	**2800**		26.5	1.2	mg/Kg	☼	01/07/16 11:17	01/08/16 12:31	1
Manganese	**732**	**B**	0.27	0.042	mg/Kg	☼	01/07/16 11:17	01/08/16 12:31	1
Nickel	**15.8**		6.6	0.31	mg/Kg	☼	01/07/16 11:17	01/08/16 12:31	1
Potassium	**2430**	**F1**	39.8	26.5	mg/Kg	☼	01/07/16 11:17	01/08/16 12:31	1
Selenium	ND		5.3	0.53	mg/Kg	☼	01/07/16 11:17	01/08/16 12:31	1
Silver	ND		0.80	0.27	mg/Kg	☼	01/07/16 11:17	01/08/16 12:31	1
Sodium	**78.2**	**J**	186	17.2	mg/Kg	☼	01/07/16 11:17	01/08/16 12:31	1
Thallium	ND		8.0	0.40	mg/Kg	☼	01/07/16 11:17	01/08/16 12:31	1
Vanadium	**23.9**		0.66	0.15	mg/Kg	☼	01/07/16 11:17	01/08/16 12:31	1
Zinc	**69.1**		2.7	0.85	mg/Kg	☼	01/07/16 11:17	01/08/16 12:31	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	**0.086**	**F1**	0.023	0.0095	mg/Kg	☼	01/11/16 10:30	01/11/16 16:43	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-10 (6'-8')
Date Collected: 01/06/16 09:40
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-29
Matrix: Solid
Percent Solids: 84.5

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.3	0.38	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
1,1,2,2-Tetrachloroethane	ND		5.3	0.86	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
1,1,2-Trichloroethane	ND		5.3	0.69	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.3	1.2	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
1,1-Dichloroethane	ND		5.3	0.65	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
1,1-Dichloroethene	ND		5.3	0.65	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
1,2,4-Trichlorobenzene	ND		5.3	0.32	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
1,2-Dibromo-3-Chloropropane	ND		5.3	2.6	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
1,2-Dichlorobenzene	ND		5.3	0.41	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
1,2-Dichloroethane	ND		5.3	0.27	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
1,2-Dichloropropane	ND		5.3	2.6	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
1,3-Dichlorobenzene	ND		5.3	0.27	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
1,4-Dichlorobenzene	ND		5.3	0.74	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
2-Butanone (MEK)	ND		26	1.9	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
2-Hexanone	ND		26	2.6	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
4-Methyl-2-pentanone (MIBK)	ND		26	1.7	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
Acetone	**9.7**	**J B**	26	4.5	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
Benzene	ND		5.3	0.26	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
Bromodichloromethane	ND		5.3	0.71	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
Bromoform	ND		5.3	2.6	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
Bromomethane	ND		5.3	0.48	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
Carbon disulfide	ND		5.3	2.6	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
Carbon tetrachloride	ND		5.3	0.51	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
Chlorobenzene	ND		5.3	0.70	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
Dibromochloromethane	ND		5.3	0.68	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
Chloroethane	ND		5.3	1.2	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
Chloroform	ND		5.3	0.33	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
Chloromethane	ND		5.3	0.32	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
cis-1,2-Dichloroethene	ND		5.3	0.68	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
cis-1,3-Dichloropropene	ND		5.3	0.76	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
Cyclohexane	ND		5.3	0.74	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
Dichlorodifluoromethane	ND		5.3	0.44	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
Ethylbenzene	ND		5.3	0.36	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
1,2-Dibromoethane	ND		5.3	0.68	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
Isopropylbenzene	ND		5.3	0.80	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
Methyl acetate	ND		5.3	3.2	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
Methyl tert-butyl ether	ND		5.3	0.52	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
Methylcyclohexane	ND		5.3	0.80	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
Methylene Chloride	ND		5.3	2.4	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
Styrene	ND		5.3	0.26	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
Tetrachloroethene	ND		5.3	0.71	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
Toluene	ND		5.3	0.40	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
trans-1,2-Dichloroethene	ND		5.3	0.55	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
trans-1,3-Dichloropropene	ND		5.3	2.3	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
Trichloroethene	ND		5.3	1.2	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
Trichlorofluoromethane	ND		5.3	0.50	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
Vinyl chloride	ND		5.3	0.65	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1
Xylenes, Total	ND		11	0.89	ug/Kg	☼	01/11/16 20:36	01/12/16 04:24	1

Client Sample ID: PDI-10 (6'-8')
Date Collected: 01/06/16 09:40
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-29
Matrix: Solid
Percent Solids: 84.5

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*101*		*71 - 125*	*01/11/16 20:36*	*01/12/16 04:24*	*1*
1,2-Dichloroethane-d4 (Surr)	*107*		*64 - 126*	*01/11/16 20:36*	*01/12/16 04:24*	*1*
4-Bromofluorobenzene (Surr)	*101*		*72 - 126*	*01/11/16 20:36*	*01/12/16 04:24*	*1*
Dibromofluoromethane (Surr)	*102*		*60 - 140*	*01/11/16 20:36*	*01/12/16 04:24*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		200	29	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
bis (2-chloroisopropyl) ether	ND		200	39	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
2,4,5-Trichlorophenol	ND		200	53	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
2,4,6-Trichlorophenol	ND		200	39	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
2,4-Dichlorophenol	ND		200	21	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
2,4-Dimethylphenol	ND		200	47	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
2,4-Dinitrophenol	ND		1900	910	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
2,4-Dinitrotoluene	ND		200	41	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
2,6-Dinitrotoluene	ND		200	23	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
2-Chloronaphthalene	ND		200	32	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
2-Chlorophenol	ND		200	36	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
2-Methylphenol	ND		200	23	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
2-Methylnaphthalene	ND		200	39	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
2-Nitroaniline	ND		380	29	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
2-Nitrophenol	ND		200	56	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
3,3'-Dichlorobenzidine	ND		380	230	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
3-Nitroaniline	ND		380	54	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
4,6-Dinitro-2-methylphenol	ND		380	200	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
4-Bromophenyl phenyl ether	ND		200	28	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
4-Chloro-3-methylphenol	ND		200	49	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
4-Chloroaniline	ND		200	49	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
4-Chlorophenyl phenyl ether	ND		200	24	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
4-Methylphenol	ND		380	23	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
4-Nitroaniline	ND		380	100	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
4-Nitrophenol	ND		380	140	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Acenaphthene	ND		200	29	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Acenaphthylene	ND		200	25	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Acetophenone	ND		200	27	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Anthracene	ND		200	49	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Atrazine	ND		200	68	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Benzaldehyde	ND		200	160	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Benzo[a]anthracene	ND		200	20	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Benzo[a]pyrene	ND		200	29	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Benzo[b]fluoranthene	ND		200	31	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Benzo[g,h,i]perylene	ND		200	21	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Benzo[k]fluoranthene	ND		200	25	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Bis(2-chloroethoxy)methane	ND		200	42	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Bis(2-chloroethyl)ether	ND		200	25	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Bis(2-ethylhexyl) phthalate	ND		200	67	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Butyl benzyl phthalate	ND		200	32	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Caprolactam	ND		200	59	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Carbazole	ND		200	23	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Chrysene	ND		200	44	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1

Client Sample ID: PDI-10 (6'-8')

Date Collected: 01/06/16 09:40
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-29

Matrix: Solid
Percent Solids: 84.5

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		200	35	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Di-n-butyl phthalate	ND		200	34	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Di-n-octyl phthalate	ND		200	23	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Dibenzofuran	ND		200	23	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Diethyl phthalate	ND		200	25	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Dimethyl phthalate	ND		200	23	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Fluoranthene	ND		200	21	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Fluorene	ND		200	23	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Hexachlorobenzene	ND		200	27	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Hexachlorobutadiene	ND		200	29	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Hexachlorocyclopentadiene	ND		200	27	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Hexachloroethane	ND		200	25	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Indeno[1,2,3-cd]pyrene	ND		200	24	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Isophorone	ND		200	42	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
N-Nitrosodi-n-propylamine	ND		200	34	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
N-Nitrosodiphenylamine	ND		200	160	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Naphthalene	**69**	**J**	200	25	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Nitrobenzene	ND		200	22	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Pentachlorophenol	ND		380	200	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Phenanthrene	ND		200	29	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Phenol	ND		200	30	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1
Pyrene	ND		200	23	ug/Kg	☼	01/08/16 07:53	01/14/16 10:26	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*80*		*34 - 132*	*01/08/16 07:53*	*01/14/16 10:26*	*1*
Phenol-d5 (Surr)	*70*		*11 - 120*	*01/08/16 07:53*	*01/14/16 10:26*	*1*
p-Terphenyl-d14 (Surr)	*87*		*65 - 153*	*01/08/16 07:53*	*01/14/16 10:26*	*1*
2,4,6-Tribromophenol (Surr)	*83*		*39 - 146*	*01/08/16 07:53*	*01/14/16 10:26*	*1*
2-Fluorobiphenyl	*85*		*37 - 120*	*01/08/16 07:53*	*01/14/16 10:26*	*1*
2-Fluorophenol (Surr)	*70*		*18 - 120*	*01/08/16 07:53*	*01/14/16 10:26*	*1*

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		1.9	0.38	ug/Kg	☼	01/07/16 07:57	01/12/16 12:36	1
4,4'-DDE	ND		1.9	0.41	ug/Kg	☼	01/07/16 07:57	01/12/16 12:36	1
4,4'-DDT	ND		1.9	0.45	ug/Kg	☼	01/07/16 07:57	01/12/16 12:36	1
Aldrin	ND		1.9	0.48	ug/Kg	☼	01/07/16 07:57	01/12/16 12:36	1
alpha-BHC	ND		1.9	0.35	ug/Kg	☼	01/07/16 07:57	01/12/16 12:36	1
alpha-Chlordane	ND		1.9	0.96	ug/Kg	☼	01/07/16 07:57	01/12/16 12:36	1
beta-BHC	**1.4**	**J B**	1.9	0.35	ug/Kg	☼	01/07/16 07:57	01/12/16 12:36	1
delta-BHC	**0.89**	**J B**	1.9	0.36	ug/Kg	☼	01/07/16 07:57	01/12/16 12:36	1
Dieldrin	ND		1.9	0.46	ug/Kg	☼	01/07/16 07:57	01/12/16 12:36	1
Endosulfan I	ND		1.9	0.37	ug/Kg	☼	01/07/16 07:57	01/12/16 12:36	1
Endosulfan II	ND		1.9	0.35	ug/Kg	☼	01/07/16 07:57	01/12/16 12:36	1
Endosulfan sulfate	ND		1.9	0.36	ug/Kg	☼	01/07/16 07:57	01/12/16 12:36	1
Endrin	ND		1.9	0.38	ug/Kg	☼	01/07/16 07:57	01/12/16 12:36	1
Endrin aldehyde	ND		1.9	0.49	ug/Kg	☼	01/07/16 07:57	01/12/16 12:36	1
Endrin ketone	ND		1.9	0.48	ug/Kg	☼	01/07/16 07:57	01/12/16 12:36	1
gamma-BHC (Lindane)	ND		1.9	0.35	ug/Kg	☼	01/07/16 07:57	01/12/16 12:36	1
gamma-Chlordane	ND		1.9	0.61	ug/Kg	☼	01/07/16 07:57	01/12/16 12:36	1

Client Sample ID: PDI-10 (6'-8')

Date Collected: 01/06/16 09:40
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-29

Matrix: Solid
Percent Solids: 84.5

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	ND		1.9	0.42	ug/Kg	☼	01/07/16 07:57	01/12/16 12:36	1
Heptachlor epoxide	ND		1.9	0.50	ug/Kg	☼	01/07/16 07:57	01/12/16 12:36	1
Methoxychlor	ND		1.9	0.39	ug/Kg	☼	01/07/16 07:57	01/12/16 12:36	1
Toxaphene	ND		19	11	ug/Kg	☼	01/07/16 07:57	01/12/16 12:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*87*		*32 - 136*	*01/07/16 07:57*	*01/12/16 12:36*	*1*
Tetrachloro-m-xylene	*87*		*30 - 124*	*01/07/16 07:57*	*01/12/16 12:36*	*1*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.24	0.046	mg/Kg	☼	01/07/16 07:47	01/08/16 23:25	1
PCB-1221	ND		0.24	0.046	mg/Kg	☼	01/07/16 07:47	01/08/16 23:25	1
PCB-1232	ND		0.24	0.046	mg/Kg	☼	01/07/16 07:47	01/08/16 23:25	1
PCB-1242	ND		0.24	0.046	mg/Kg	☼	01/07/16 07:47	01/08/16 23:25	1
PCB-1248	ND		0.24	0.046	mg/Kg	☼	01/07/16 07:47	01/08/16 23:25	1
PCB-1254	ND		0.24	0.11	mg/Kg	☼	01/07/16 07:47	01/08/16 23:25	1
PCB-1260	ND		0.24	0.11	mg/Kg	☼	01/07/16 07:47	01/08/16 23:25	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*97*		*60 - 154*	*01/07/16 07:47*	*01/08/16 23:25*	*1*
DCB Decachlorobiphenyl	*104*		*65 - 174*	*01/07/16 07:47*	*01/08/16 23:25*	*1*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**9390**		12.1	5.3	mg/Kg	☼	01/07/16 11:17	01/08/16 12:47	1
Antimony	ND		18.1	0.48	mg/Kg	☼	01/07/16 11:17	01/08/16 12:47	1
Arsenic	**7.9**		2.4	0.48	mg/Kg	☼	01/07/16 11:17	01/08/16 12:47	1
Barium	**27.3**		0.60	0.13	mg/Kg	☼	01/07/16 11:17	01/08/16 12:47	1
Beryllium	**0.45**		0.24	0.034	mg/Kg	☼	01/07/16 11:17	01/08/16 12:47	1
Cadmium	**0.12**	**J**	0.24	0.036	mg/Kg	☼	01/07/16 11:17	01/08/16 12:47	1
Calcium	**1410**	**B**	60.3	4.0	mg/Kg	☼	01/07/16 11:17	01/08/16 12:47	1
Chromium	**11.9**		0.60	0.24	mg/Kg	☼	01/07/16 11:17	01/08/16 12:47	1
Cobalt	**5.6**		0.60	0.060	mg/Kg	☼	01/07/16 11:17	01/08/16 12:47	1
Copper	**26.8**		1.2	0.25	mg/Kg	☼	01/07/16 11:17	01/08/16 12:47	1
Iron	**21500**		12.1	4.2	mg/Kg	☼	01/07/16 11:17	01/08/16 12:47	1
Lead	**8.9**		1.2	0.29	mg/Kg	☼	01/07/16 11:17	01/08/16 12:47	1
Magnesium	**2980**		24.1	1.1	mg/Kg	☼	01/07/16 11:17	01/08/16 12:47	1
Manganese	**510**	**B**	0.24	0.039	mg/Kg	☼	01/07/16 11:17	01/08/16 12:47	1
Nickel	**15.5**		6.0	0.28	mg/Kg	☼	01/07/16 11:17	01/08/16 12:47	1
Potassium	**1810**		36.2	24.1	mg/Kg	☼	01/07/16 11:17	01/08/16 12:47	1
Selenium	ND		4.8	0.48	mg/Kg	☼	01/07/16 11:17	01/08/16 12:47	1
Silver	ND		0.72	0.24	mg/Kg	☼	01/07/16 11:17	01/08/16 12:47	1
Sodium	**39.5**	**J**	169	15.7	mg/Kg	☼	01/07/16 11:17	01/08/16 12:47	1
Thallium	ND		7.2	0.36	mg/Kg	☼	01/07/16 11:17	01/08/16 12:47	1
Vanadium	**18.6**		0.60	0.13	mg/Kg	☼	01/07/16 11:17	01/08/16 12:47	1
Zinc	**61.4**		2.4	0.77	mg/Kg	☼	01/07/16 11:17	01/08/16 12:47	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	**0.011**	**J**	0.023	0.0094	mg/Kg	☼	01/11/16 10:30	01/11/16 16:51	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-10 (8'-10')
Date Collected: 01/06/16 10:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-30
Matrix: Solid
Percent Solids: 77.1

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		6.3	0.46	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
1,1,2,2-Tetrachloroethane	ND	F1	6.3	1.0	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
1,1,2-Trichloroethane	ND		6.3	0.82	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		6.3	1.4	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
1,1-Dichloroethane	ND		6.3	0.77	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
1,1-Dichloroethene	ND		6.3	0.77	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
1,2,4-Trichlorobenzene	ND		6.3	0.38	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
1,2-Dibromo-3-Chloropropane	ND	F1	6.3	3.2	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
1,2-Dichlorobenzene	ND		6.3	0.49	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
1,2-Dichloroethane	ND		6.3	0.32	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
1,2-Dichloropropane	ND		6.3	3.2	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
1,3-Dichlorobenzene	ND		6.3	0.32	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
1,4-Dichlorobenzene	ND		6.3	0.88	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
2-Butanone (MEK)	ND	F1	32	2.3	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
2-Hexanone	ND		32	3.2	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
4-Methyl-2-pentanone (MIBK)	ND	F1	32	2.1	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
Acetone	**6.7**	**J B**	32	5.3	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
Benzene	ND		6.3	0.31	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
Bromodichloromethane	ND		6.3	0.85	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
Bromoform	ND	F1	6.3	3.2	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
Bromomethane	ND		6.3	0.57	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
Carbon disulfide	ND		6.3	3.2	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
Carbon tetrachloride	ND		6.3	0.61	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
Chlorobenzene	ND		6.3	0.83	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
Dibromochloromethane	ND		6.3	0.81	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
Chloroethane	ND		6.3	1.4	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
Chloroform	ND		6.3	0.39	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
Chloromethane	ND		6.3	0.38	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
cis-1,2-Dichloroethene	ND		6.3	0.81	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
cis-1,3-Dichloropropene	ND		6.3	0.91	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
Cyclohexane	ND		6.3	0.88	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
Dichlorodifluoromethane	ND		6.3	0.52	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
Ethylbenzene	ND		6.3	0.44	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
1,2-Dibromoethane	ND	F1	6.3	0.81	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
Isopropylbenzene	ND		6.3	0.95	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
Methyl acetate	ND		6.3	3.8	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
Methyl tert-butyl ether	ND		6.3	0.62	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
Methylcyclohexane	ND		6.3	0.96	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
Methylene Chloride	ND		6.3	2.9	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
Styrene	ND		6.3	0.32	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
Tetrachloroethene	ND		6.3	0.85	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
Toluene	ND		6.3	0.48	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
trans-1,2-Dichloroethene	ND		6.3	0.65	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
trans-1,3-Dichloropropene	ND		6.3	2.8	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
Trichloroethene	ND		6.3	1.4	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
Trichlorofluoromethane	ND		6.3	0.60	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
Vinyl chloride	ND		6.3	0.77	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1
Xylenes, Total	ND		13	1.1	ug/Kg	☼	01/11/16 20:36	01/12/16 04:50	1

Client Sample ID: PDI-10 (8'-10')
Date Collected: 01/06/16 10:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-30
Matrix: Solid
Percent Solids: 77.1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*98*		*71 - 125*	*01/11/16 20:36*	*01/12/16 04:50*	*1*
1,2-Dichloroethane-d4 (Surr)	*101*		*64 - 126*	*01/11/16 20:36*	*01/12/16 04:50*	*1*
4-Bromofluorobenzene (Surr)	*97*		*72 - 126*	*01/11/16 20:36*	*01/12/16 04:50*	*1*
Dibromofluoromethane (Surr)	*98*		*60 - 140*	*01/11/16 20:36*	*01/12/16 04:50*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		220	32	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
bis (2-chloroisopropyl) ether	ND		220	44	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
2,4,5-Trichlorophenol	ND		220	59	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
2,4,6-Trichlorophenol	ND		220	44	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
2,4-Dichlorophenol	ND		220	23	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
2,4-Dimethylphenol	ND		220	53	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
2,4-Dinitrophenol	ND		2100	1000	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
2,4-Dinitrotoluene	ND		220	45	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
2,6-Dinitrotoluene	ND		220	26	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
2-Chloronaphthalene	ND		220	36	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
2-Chlorophenol	ND		220	40	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
2-Methylphenol	ND		220	26	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
2-Methylnaphthalene	**65**	**J**	220	44	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
2-Nitroaniline	ND		420	32	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
2-Nitrophenol	ND		220	62	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
3,3'-Dichlorobenzidine	ND		420	260	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
3-Nitroaniline	ND		420	60	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
4,6-Dinitro-2-methylphenol	ND		420	220	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
4-Bromophenyl phenyl ether	ND		220	31	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
4-Chloro-3-methylphenol	ND		220	54	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
4-Chloroaniline	ND		220	54	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
4-Chlorophenyl phenyl ether	ND		220	27	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
4-Methylphenol	ND		420	26	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
4-Nitroaniline	ND		420	110	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
4-Nitrophenol	ND		420	150	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Acenaphthene	ND		220	32	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Acenaphthylene	ND		220	28	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Acetophenone	ND		220	30	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Anthracene	ND		220	54	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Atrazine	ND		220	76	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Benzaldehyde	ND		220	170	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Benzo[a]anthracene	ND		220	22	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Benzo[a]pyrene	ND		220	32	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Benzo[b]fluoranthene	ND		220	35	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Benzo[g,h,i]perylene	ND		220	23	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Benzo[k]fluoranthene	ND		220	28	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Bis(2-chloroethoxy)methane	ND		220	46	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Bis(2-chloroethyl)ether	ND		220	28	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Bis(2-ethylhexyl) phthalate	ND		220	74	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Butyl benzyl phthalate	ND		220	36	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Caprolactam	ND		220	65	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Carbazole	ND		220	26	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Chrysene	ND		220	49	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1

Client Sample ID: PDI-10 (8'-10')
Date Collected: 01/06/16 10:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-30
Matrix: Solid
Percent Solids: 77.1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		220	38	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Di-n-butyl phthalate	ND		220	37	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Di-n-octyl phthalate	ND		220	26	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Dibenzofuran	ND		220	26	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Diethyl phthalate	ND		220	28	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Dimethyl phthalate	ND		220	26	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Fluoranthene	ND		220	23	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Fluorene	ND		220	26	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Hexachlorobenzene	ND		220	30	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Hexachlorobutadiene	ND		220	32	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Hexachlorocyclopentadiene	ND		220	30	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Hexachloroethane	ND		220	28	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Indeno[1,2,3-cd]pyrene	ND		220	27	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Isophorone	ND		220	46	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
N-Nitrosodi-n-propylamine	ND		220	37	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
N-Nitrosodiphenylamine	ND		220	180	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Naphthalene	**180**	**J**	220	28	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Nitrobenzene	ND		220	24	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Pentachlorophenol	ND		420	220	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Phenanthrene	**34**	**J**	220	32	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Phenol	ND		220	33	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1
Pyrene	ND		220	26	ug/Kg	☼	01/08/16 07:53	01/14/16 10:52	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*81*		*34 - 132*	*01/08/16 07:53*	*01/14/16 10:52*	*1*
Phenol-d5 (Surr)	*72*		*11 - 120*	*01/08/16 07:53*	*01/14/16 10:52*	*1*
p-Terphenyl-d14 (Surr)	*90*		*65 - 153*	*01/08/16 07:53*	*01/14/16 10:52*	*1*
2,4,6-Tribromophenol (Surr)	*72*		*39 - 146*	*01/08/16 07:53*	*01/14/16 10:52*	*1*
2-Fluorobiphenyl	*86*		*37 - 120*	*01/08/16 07:53*	*01/14/16 10:52*	*1*
2-Fluorophenol (Surr)	*73*		*18 - 120*	*01/08/16 07:53*	*01/14/16 10:52*	*1*

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		2.1	0.41	ug/Kg	☼	01/07/16 07:57	01/12/16 12:54	1
4,4'-DDE	ND		2.1	0.44	ug/Kg	☼	01/07/16 07:57	01/12/16 12:54	1
4,4'-DDT	ND		2.1	0.49	ug/Kg	☼	01/07/16 07:57	01/12/16 12:54	1
Aldrin	ND		2.1	0.52	ug/Kg	☼	01/07/16 07:57	01/12/16 12:54	1
alpha-BHC	ND		2.1	0.38	ug/Kg	☼	01/07/16 07:57	01/12/16 12:54	1
alpha-Chlordane	ND		2.1	1.0	ug/Kg	☼	01/07/16 07:57	01/12/16 12:54	1
beta-BHC	**0.93**	**J B**	2.1	0.38	ug/Kg	☼	01/07/16 07:57	01/12/16 12:54	1
delta-BHC	**0.77**	**J B**	2.1	0.39	ug/Kg	☼	01/07/16 07:57	01/12/16 12:54	1
Dieldrin	ND		2.1	0.50	ug/Kg	☼	01/07/16 07:57	01/12/16 12:54	1
Endosulfan I	ND		2.1	0.40	ug/Kg	☼	01/07/16 07:57	01/12/16 12:54	1
Endosulfan II	ND		2.1	0.38	ug/Kg	☼	01/07/16 07:57	01/12/16 12:54	1
Endosulfan sulfate	ND		2.1	0.39	ug/Kg	☼	01/07/16 07:57	01/12/16 12:54	1
Endrin	ND		2.1	0.42	ug/Kg	☼	01/07/16 07:57	01/12/16 12:54	1
Endrin aldehyde	ND		2.1	0.54	ug/Kg	☼	01/07/16 07:57	01/12/16 12:54	1
Endrin ketone	ND		2.1	0.52	ug/Kg	☼	01/07/16 07:57	01/12/16 12:54	1
gamma-BHC (Lindane)	**0.64**	**J B**	2.1	0.39	ug/Kg	☼	01/07/16 07:57	01/12/16 12:54	1
gamma-Chlordane	ND		2.1	0.67	ug/Kg	☼	01/07/16 07:57	01/12/16 12:54	1

Client Sample ID: PDI-10 (8'-10')

Date Collected: 01/06/16 10:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-30

Matrix: Solid
Percent Solids: 77.1

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	ND		2.1	0.45	ug/Kg	☼	01/07/16 07:57	01/12/16 12:54	1
Heptachlor epoxide	ND		2.1	0.54	ug/Kg	☼	01/07/16 07:57	01/12/16 12:54	1
Methoxychlor	**0.88**	**J B**	2.1	0.43	ug/Kg	☼	01/07/16 07:57	01/12/16 12:54	1
Toxaphene	ND		21	12	ug/Kg	☼	01/07/16 07:57	01/12/16 12:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*82*		*32 - 136*	*01/07/16 07:57*	*01/12/16 12:54*	*1*
Tetrachloro-m-xylene	*80*		*30 - 124*	*01/07/16 07:57*	*01/12/16 12:54*	*1*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.27	0.053	mg/Kg	☼	01/07/16 07:47	01/08/16 23:39	1
PCB-1221	ND		0.27	0.053	mg/Kg	☼	01/07/16 07:47	01/08/16 23:39	1
PCB-1232	ND		0.27	0.053	mg/Kg	☼	01/07/16 07:47	01/08/16 23:39	1
PCB-1242	ND		0.27	0.053	mg/Kg	☼	01/07/16 07:47	01/08/16 23:39	1
PCB-1248	ND		0.27	0.053	mg/Kg	☼	01/07/16 07:47	01/08/16 23:39	1
PCB-1254	ND		0.27	0.13	mg/Kg	☼	01/07/16 07:47	01/08/16 23:39	1
PCB-1260	ND		0.27	0.13	mg/Kg	☼	01/07/16 07:47	01/08/16 23:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*105*		*60 - 154*	*01/07/16 07:47*	*01/08/16 23:39*	*1*
DCB Decachlorobiphenyl	*104*		*65 - 174*	*01/07/16 07:47*	*01/08/16 23:39*	*1*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**8360**		13.3	5.8	mg/Kg	☼	01/07/16 11:17	01/08/16 12:50	1
Antimony	ND		19.9	0.53	mg/Kg	☼	01/07/16 11:17	01/08/16 12:50	1
Arsenic	**8.6**		2.7	0.53	mg/Kg	☼	01/07/16 11:17	01/08/16 12:50	1
Barium	**31.1**		0.66	0.15	mg/Kg	☼	01/07/16 11:17	01/08/16 12:50	1
Beryllium	**0.47**		0.27	0.037	mg/Kg	☼	01/07/16 11:17	01/08/16 12:50	1
Cadmium	**0.11**	**J**	0.27	0.040	mg/Kg	☼	01/07/16 11:17	01/08/16 12:50	1
Calcium	**1380**	**B**	66.4	4.4	mg/Kg	☼	01/07/16 11:17	01/08/16 12:50	1
Chromium	**11.5**		0.66	0.27	mg/Kg	☼	01/07/16 11:17	01/08/16 12:50	1
Cobalt	**6.4**		0.66	0.066	mg/Kg	☼	01/07/16 11:17	01/08/16 12:50	1
Copper	**25.7**		1.3	0.28	mg/Kg	☼	01/07/16 11:17	01/08/16 12:50	1
Iron	**21600**		13.3	4.7	mg/Kg	☼	01/07/16 11:17	01/08/16 12:50	1
Lead	**10.5**		1.3	0.32	mg/Kg	☼	01/07/16 11:17	01/08/16 12:50	1
Magnesium	**2820**		26.6	1.2	mg/Kg	☼	01/07/16 11:17	01/08/16 12:50	1
Manganese	**629**	**B**	0.27	0.043	mg/Kg	☼	01/07/16 11:17	01/08/16 12:50	1
Nickel	**15.7**		6.6	0.31	mg/Kg	☼	01/07/16 11:17	01/08/16 12:50	1
Potassium	**2340**		39.9	26.6	mg/Kg	☼	01/07/16 11:17	01/08/16 12:50	1
Selenium	ND		5.3	0.53	mg/Kg	☼	01/07/16 11:17	01/08/16 12:50	1
Silver	ND		0.80	0.27	mg/Kg	☼	01/07/16 11:17	01/08/16 12:50	1
Sodium	**51.7**	**J**	186	17.3	mg/Kg	☼	01/07/16 11:17	01/08/16 12:50	1
Thallium	ND		8.0	0.40	mg/Kg	☼	01/07/16 11:17	01/08/16 12:50	1
Vanadium	**20.4**		0.66	0.15	mg/Kg	☼	01/07/16 11:17	01/08/16 12:50	1
Zinc	**49.0**		2.7	0.85	mg/Kg	☼	01/07/16 11:17	01/08/16 12:50	1

Method: 7471B - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hg	ND		0.025	0.010	mg/Kg	☼	01/11/16 10:30	01/11/16 16:53	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: RINSATE
Date Collected: 01/06/16 00:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-31
Matrix: Water

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			01/12/16 05:08	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			01/12/16 05:08	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			01/12/16 05:08	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			01/12/16 05:08	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			01/12/16 05:08	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			01/12/16 05:08	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			01/12/16 05:08	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			01/12/16 05:08	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			01/12/16 05:08	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			01/12/16 05:08	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			01/12/16 05:08	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			01/12/16 05:08	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			01/12/16 05:08	1
2-Butanone (MEK)	ND		10	1.3	ug/L			01/12/16 05:08	1
2-Hexanone	ND		5.0	1.2	ug/L			01/12/16 05:08	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			01/12/16 05:08	1
Acetone	ND		10	3.0	ug/L			01/12/16 05:08	1
Benzene	ND		1.0	0.41	ug/L			01/12/16 05:08	1
Bromodichloromethane	ND		1.0	0.39	ug/L			01/12/16 05:08	1
Bromoform	ND		1.0	0.26	ug/L			01/12/16 05:08	1
Bromomethane	ND		1.0	0.69	ug/L			01/12/16 05:08	1
Carbon disulfide	ND		1.0	0.19	ug/L			01/12/16 05:08	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			01/12/16 05:08	1
Chlorobenzene	ND		1.0	0.75	ug/L			01/12/16 05:08	1
Dibromochloromethane	ND		1.0	0.32	ug/L			01/12/16 05:08	1
Chloroethane	ND		1.0	0.32	ug/L			01/12/16 05:08	1
Chloroform	ND		1.0	0.34	ug/L			01/12/16 05:08	1
Chloromethane	ND		1.0	0.35	ug/L			01/12/16 05:08	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			01/12/16 05:08	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			01/12/16 05:08	1
Cyclohexane	ND		1.0	0.18	ug/L			01/12/16 05:08	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			01/12/16 05:08	1
Ethylbenzene	ND		1.0	0.74	ug/L			01/12/16 05:08	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			01/12/16 05:08	1
Isopropylbenzene	ND		1.0	0.79	ug/L			01/12/16 05:08	1
Methyl acetate	ND		2.5	1.3	ug/L			01/12/16 05:08	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			01/12/16 05:08	1
Methylcyclohexane	ND		1.0	0.16	ug/L			01/12/16 05:08	1
Methylene Chloride	ND		1.0	0.44	ug/L			01/12/16 05:08	1
Styrene	ND		1.0	0.73	ug/L			01/12/16 05:08	1
Tetrachloroethene	ND		1.0	0.36	ug/L			01/12/16 05:08	1
Toluene	ND		1.0	0.51	ug/L			01/12/16 05:08	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			01/12/16 05:08	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			01/12/16 05:08	1
Trichloroethene	ND		1.0	0.46	ug/L			01/12/16 05:08	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			01/12/16 05:08	1
Vinyl chloride	ND		1.0	0.90	ug/L			01/12/16 05:08	1
Xylenes, Total	ND		2.0	0.66	ug/L			01/12/16 05:08	1

Client Sample ID: RINSATE

Date Collected: 01/06/16 00:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-31

Matrix: Water

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*102*		*71 - 126*		*01/12/16 05:08*	*1*
1,2-Dichloroethane-d4 (Surr)	*123*		*66 - 137*		*01/12/16 05:08*	*1*
4-Bromofluorobenzene (Surr)	*103*		*73 - 120*		*01/12/16 05:08*	*1*
Dibromofluoromethane (Surr)	*122*		*60 - 140*		*01/12/16 05:08*	*1*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		4.6	0.61	ug/L		01/07/16 08:27	01/14/16 22:31	1
bis (2-chloroisopropyl) ether	ND		4.6	0.48	ug/L		01/07/16 08:27	01/14/16 22:31	1
2,4,5-Trichlorophenol	ND		4.6	0.45	ug/L		01/07/16 08:27	01/14/16 22:31	1
2,4,6-Trichlorophenol	ND		4.6	0.57	ug/L		01/07/16 08:27	01/14/16 22:31	1
2,4-Dichlorophenol	ND		4.6	0.47	ug/L		01/07/16 08:27	01/14/16 22:31	1
2,4-Dimethylphenol	ND		4.6	0.46	ug/L		01/07/16 08:27	01/14/16 22:31	1
2,4-Dinitrophenol	ND		9.3	2.1	ug/L		01/07/16 08:27	01/14/16 22:31	1
2,4-Dinitrotoluene	ND		4.6	0.42	ug/L		01/07/16 08:27	01/14/16 22:31	1
2,6-Dinitrotoluene	ND		4.6	0.37	ug/L		01/07/16 08:27	01/14/16 22:31	1
2-Chloronaphthalene	ND		4.6	0.43	ug/L		01/07/16 08:27	01/14/16 22:31	1
2-Chlorophenol	ND		4.6	0.49	ug/L		01/07/16 08:27	01/14/16 22:31	1
2-Methylphenol	ND		4.6	0.37	ug/L		01/07/16 08:27	01/14/16 22:31	1
2-Methylnaphthalene	ND		4.6	0.56	ug/L		01/07/16 08:27	01/14/16 22:31	1
2-Nitroaniline	ND		9.3	0.39	ug/L		01/07/16 08:27	01/14/16 22:31	1
2-Nitrophenol	ND		4.6	0.45	ug/L		01/07/16 08:27	01/14/16 22:31	1
3,3'-Dichlorobenzidine	ND		4.6	0.37	ug/L		01/07/16 08:27	01/14/16 22:31	1
3-Nitroaniline	ND		9.3	0.45	ug/L		01/07/16 08:27	01/14/16 22:31	1
4,6-Dinitro-2-methylphenol	ND		9.3	2.0	ug/L		01/07/16 08:27	01/14/16 22:31	1
4-Bromophenyl phenyl ether	ND		4.6	0.42	ug/L		01/07/16 08:27	01/14/16 22:31	1
4-Chloro-3-methylphenol	ND		4.6	0.42	ug/L		01/07/16 08:27	01/14/16 22:31	1
4-Chloroaniline	ND		4.6	0.55	ug/L		01/07/16 08:27	01/14/16 22:31	1
4-Chlorophenyl phenyl ether	ND		4.6	0.33	ug/L		01/07/16 08:27	01/14/16 22:31	1
4-Methylphenol	ND		9.3	0.33	ug/L		01/07/16 08:27	01/14/16 22:31	1
4-Nitroaniline	ND		9.3	0.23	ug/L		01/07/16 08:27	01/14/16 22:31	1
4-Nitrophenol	ND		9.3	1.4	ug/L		01/07/16 08:27	01/14/16 22:31	1
Acenaphthene	ND		4.6	0.38	ug/L		01/07/16 08:27	01/14/16 22:31	1
Acenaphthylene	ND		4.6	0.35	ug/L		01/07/16 08:27	01/14/16 22:31	1
Acetophenone	ND		4.6	0.50	ug/L		01/07/16 08:27	01/14/16 22:31	1
Anthracene	ND		4.6	0.26	ug/L		01/07/16 08:27	01/14/16 22:31	1
Atrazine	ND		4.6	0.43	ug/L		01/07/16 08:27	01/14/16 22:31	1
Benzaldehyde	ND		4.6	0.25	ug/L		01/07/16 08:27	01/14/16 22:31	1
Benzo[a]anthracene	ND		4.6	0.33	ug/L		01/07/16 08:27	01/14/16 22:31	1
Benzo[a]pyrene	ND		4.6	0.44	ug/L		01/07/16 08:27	01/14/16 22:31	1
Benzo[b]fluoranthene	ND		4.6	0.32	ug/L		01/07/16 08:27	01/14/16 22:31	1
Benzo[g,h,i]perylene	ND		4.6	0.33	ug/L		01/07/16 08:27	01/14/16 22:31	1
Benzo[k]fluoranthene	ND		4.6	0.68	ug/L		01/07/16 08:27	01/14/16 22:31	1
Bis(2-chloroethoxy)methane	ND		4.6	0.33	ug/L		01/07/16 08:27	01/14/16 22:31	1
Bis(2-chloroethyl)ether	ND		4.6	0.37	ug/L		01/07/16 08:27	01/14/16 22:31	1
Bis(2-ethylhexyl) phthalate	ND		4.6	1.7	ug/L		01/07/16 08:27	01/14/16 22:31	1
Butyl benzyl phthalate	ND		4.6	0.39	ug/L		01/07/16 08:27	01/14/16 22:31	1
Caprolactam	ND		4.6	2.0	ug/L		01/07/16 08:27	01/14/16 22:31	1
Carbazole	ND		4.6	0.28	ug/L		01/07/16 08:27	01/14/16 22:31	1
Chrysene	ND		4.6	0.31	ug/L		01/07/16 08:27	01/14/16 22:31	1

Client Sample ID: RINSATE
Date Collected: 01/06/16 00:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-31
Matrix: Water

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		4.6	0.39	ug/L		01/07/16 08:27	01/14/16 22:31	1
Di-n-butyl phthalate	ND		4.6	0.29	ug/L		01/07/16 08:27	01/14/16 22:31	1
Di-n-octyl phthalate	ND		4.6	0.44	ug/L		01/07/16 08:27	01/14/16 22:31	1
Dibenzofuran	ND		9.3	0.47	ug/L		01/07/16 08:27	01/14/16 22:31	1
Diethyl phthalate	ND		4.6	0.20	ug/L		01/07/16 08:27	01/14/16 22:31	1
Dimethyl phthalate	ND		4.6	0.33	ug/L		01/07/16 08:27	01/14/16 22:31	1
Fluoranthene	ND		4.6	0.37	ug/L		01/07/16 08:27	01/14/16 22:31	1
Fluorene	ND		4.6	0.33	ug/L		01/07/16 08:27	01/14/16 22:31	1
Hexachlorobenzene	ND		4.6	0.47	ug/L		01/07/16 08:27	01/14/16 22:31	1
Hexachlorobutadiene	ND		4.6	0.63	ug/L		01/07/16 08:27	01/14/16 22:31	1
Hexachlorocyclopentadiene	ND		4.6	0.55	ug/L		01/07/16 08:27	01/14/16 22:31	1
Hexachloroethane	ND		4.6	0.55	ug/L		01/07/16 08:27	01/14/16 22:31	1
Indeno[1,2,3-cd]pyrene	ND		4.6	0.44	ug/L		01/07/16 08:27	01/14/16 22:31	1
Isophorone	ND		4.6	0.40	ug/L		01/07/16 08:27	01/14/16 22:31	1
N-Nitrosodi-n-propylamine	ND		4.6	0.50	ug/L		01/07/16 08:27	01/14/16 22:31	1
N-Nitrosodiphenylamine	ND		4.6	0.47	ug/L		01/07/16 08:27	01/14/16 22:31	1
Naphthalene	ND		4.6	0.71	ug/L		01/07/16 08:27	01/14/16 22:31	1
Nitrobenzene	ND		4.6	0.27	ug/L		01/07/16 08:27	01/14/16 22:31	1
Pentachlorophenol	ND		9.3	2.0	ug/L		01/07/16 08:27	01/14/16 22:31	1
Phenanthrene	ND		4.6	0.41	ug/L		01/07/16 08:27	01/14/16 22:31	1
Phenol	ND		4.6	0.36	ug/L		01/07/16 08:27	01/14/16 22:31	1
Pyrene	ND		4.6	0.32	ug/L		01/07/16 08:27	01/14/16 22:31	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Nitrobenzene-d5 (Surr)	*72*		*46 - 120*	*01/07/16 08:27*	*01/14/16 22:31*	*1*
Phenol-d5 (Surr)	*30*		*16 - 120*	*01/07/16 08:27*	*01/14/16 22:31*	*1*
p-Terphenyl-d14 (Surr)	*97*		*67 - 150*	*01/07/16 08:27*	*01/14/16 22:31*	*1*
2,4,6-Tribromophenol (Surr)	*112*		*52 - 132*	*01/07/16 08:27*	*01/14/16 22:31*	*1*
2-Fluorobiphenyl	*74*		*48 - 120*	*01/07/16 08:27*	*01/14/16 22:31*	*1*
2-Fluorophenol (Surr)	*42*		*20 - 120*	*01/07/16 08:27*	*01/14/16 22:31*	*1*

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.047	0.0086	ug/L		01/07/16 15:01	01/12/16 12:35	1
4,4'-DDE	ND		0.047	0.011	ug/L		01/07/16 15:01	01/12/16 12:35	1
4,4'-DDT	ND		0.047	0.010	ug/L		01/07/16 15:01	01/12/16 12:35	1
Aldrin	ND		0.047	0.0075	ug/L		01/07/16 15:01	01/12/16 12:35	1
alpha-BHC	ND		0.047	0.0072	ug/L		01/07/16 15:01	01/12/16 12:35	1
alpha-Chlordane	ND		0.047	0.014	ug/L		01/07/16 15:01	01/12/16 12:35	1
beta-BHC	ND		0.047	0.023	ug/L		01/07/16 15:01	01/12/16 12:35	1
delta-BHC	ND		0.047	0.0093	ug/L		01/07/16 15:01	01/12/16 12:35	1
Dieldrin	ND		0.047	0.0091	ug/L		01/07/16 15:01	01/12/16 12:35	1
Endosulfan I	ND		0.047	0.010	ug/L		01/07/16 15:01	01/12/16 12:35	1
Endosulfan II	ND		0.047	0.011	ug/L		01/07/16 15:01	01/12/16 12:35	1
Endosulfan sulfate	ND		0.047	0.015	ug/L		01/07/16 15:01	01/12/16 12:35	1
Endrin	ND		0.047	0.013	ug/L		01/07/16 15:01	01/12/16 12:35	1
Endrin aldehyde	ND		0.047	0.015	ug/L		01/07/16 15:01	01/12/16 12:35	1
Endrin ketone	ND		0.047	0.011	ug/L		01/07/16 15:01	01/12/16 12:35	1
gamma-BHC (Lindane)	ND		0.047	0.0075	ug/L		01/07/16 15:01	01/12/16 12:35	1
gamma-Chlordane	ND		0.047	0.010	ug/L		01/07/16 15:01	01/12/16 12:35	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: RINSATE
Date Collected: 01/06/16 00:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-31
Matrix: Water

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	ND		0.047	0.0079	ug/L		01/07/16 15:01	01/12/16 12:35	1
Heptachlor epoxide	ND		0.047	0.0069	ug/L		01/07/16 15:01	01/12/16 12:35	1
Methoxychlor	ND		0.047	0.013	ug/L		01/07/16 15:01	01/12/16 12:35	1
Toxaphene	ND		0.47	0.11	ug/L		01/07/16 15:01	01/12/16 12:35	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*19*	*X*	*20 - 120*	*01/07/16 15:01*	*01/12/16 12:35*	*1*
DCB Decachlorobiphenyl	*43*		*20 - 120*	*01/07/16 08:28*	*01/18/16 09:21*	*1*
Tetrachloro-m-xylene	*70*		*36 - 120*	*01/07/16 15:01*	*01/12/16 12:35*	*1*
Tetrachloro-m-xylene	*64*		*36 - 120*	*01/07/16 08:28*	*01/18/16 09:21*	*1*

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.46	0.16	ug/L		01/07/16 08:32	01/09/16 02:41	1
PCB-1221	ND		0.46	0.16	ug/L		01/07/16 08:32	01/09/16 02:41	1
PCB-1232	ND		0.46	0.16	ug/L		01/07/16 08:32	01/09/16 02:41	1
PCB-1242	ND		0.46	0.16	ug/L		01/07/16 08:32	01/09/16 02:41	1
PCB-1248	ND		0.46	0.16	ug/L		01/07/16 08:32	01/09/16 02:41	1
PCB-1254	ND		0.46	0.23	ug/L		01/07/16 08:32	01/09/16 02:41	1
PCB-1260	ND		0.46	0.23	ug/L		01/07/16 08:32	01/09/16 02:41	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*69*		*24 - 137*	*01/07/16 08:32*	*01/09/16 02:41*	*1*
DCB Decachlorobiphenyl	*47*		*19 - 125*	*01/07/16 08:32*	*01/09/16 02:41*	*1*

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		01/08/16 07:20	01/08/16 14:27	1
Antimony	ND		0.020	0.0068	mg/L		01/08/16 07:20	01/08/16 14:27	1
Arsenic	ND		0.015	0.0056	mg/L		01/08/16 07:20	01/08/16 14:27	1
Barium	ND		0.0020	0.00070	mg/L		01/08/16 07:20	01/08/16 14:27	1
Beryllium	ND		0.0020	0.00030	mg/L		01/08/16 07:20	01/08/16 14:27	1
Cadmium	ND		0.0020	0.00050	mg/L		01/08/16 07:20	01/08/16 14:27	1
Calcium	**0.26**	**J**	0.50	0.10	mg/L		01/08/16 07:20	01/08/16 14:27	1
Chromium	ND		0.0040	0.0010	mg/L		01/08/16 07:20	01/08/16 14:27	1
Cobalt	ND		0.0040	0.00063	mg/L		01/08/16 07:20	01/08/16 14:27	1
Copper	ND		0.010	0.0016	mg/L		01/08/16 07:20	01/08/16 14:27	1
Iron	**0.21**	**B**	0.050	0.019	mg/L		01/08/16 07:20	01/08/16 14:27	1
Lead	ND		0.010	0.0030	mg/L		01/08/16 07:20	01/08/16 14:27	1
Magnesium	ND		0.20	0.043	mg/L		01/08/16 07:20	01/08/16 14:27	1
Manganese	**0.0023**	**J B**	0.0030	0.00040	mg/L		01/08/16 07:20	01/08/16 14:27	1
Nickel	ND		0.010	0.0013	mg/L		01/08/16 07:20	01/08/16 14:27	1
Potassium	ND		0.50	0.10	mg/L		01/08/16 07:20	01/08/16 14:27	1
Selenium	ND		0.025	0.0087	mg/L		01/08/16 07:20	01/08/16 14:27	1
Silver	ND		0.0060	0.0017	mg/L		01/08/16 07:20	01/08/16 14:27	1
Sodium	**0.74**	**J**	1.0	0.32	mg/L		01/08/16 07:20	01/08/16 14:27	1
Thallium	ND		0.020	0.010	mg/L		01/08/16 07:20	01/08/16 14:27	1
Vanadium	ND		0.0050	0.0015	mg/L		01/08/16 07:20	01/08/16 14:27	1
Zinc	**0.0087**	**J**	0.010	0.0015	mg/L		01/08/16 07:20	01/08/16 14:27	1

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: RINSATE
Date Collected: 01/06/16 00:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-31
Matrix: Water

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		01/11/16 08:55	01/11/16 14:39	1

Lab Chronicle

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-01 (4'-6')
Date Collected: 01/05/16 09:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-1
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Client Sample ID: PDI-01 (4'-6')
Date Collected: 01/05/16 09:00
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-1
Matrix: Solid
Percent Solids: 92.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			282775	01/08/16 09:26	CDC	TAL BUF
Total/NA	Analysis	8260C		1	282760	01/08/16 13:09	NMD1	TAL BUF
Total/NA	Prep	3550C			282729	01/08/16 07:48	RMZ	TAL BUF
Total/NA	Analysis	8270D		5	283756	01/15/16 17:06	DMR	TAL BUF
Total/NA	Prep	3550C	RE		284237	01/20/16 08:35	TRG	TAL BUF
Total/NA	Analysis	8270D	RE	5	284391	01/21/16 11:39	LMW	TAL BUF
Total/NA	Prep	3550C			282569	01/07/16 07:53	TRG	TAL BUF
Total/NA	Analysis	8081B		1	283361	01/13/16 12:23	MAN	TAL BUF
Total/NA	Prep	3550C			282567	01/07/16 07:43	CAM	TAL BUF
Total/NA	Analysis	8082A		1	283037	01/11/16 15:09	JMO	TAL BUF
Total/NA	Prep	3050B			282623	01/07/16 12:30	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 13:13	TRB	TAL BUF
Total/NA	Prep	7471B			282650	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		2	283127	01/12/16 07:38	TAS	TAL BUF

Client Sample ID: PDI-01 (6'-8')
Date Collected: 01/05/16 09:30
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-2
Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Client Sample ID: PDI-01 (6'-8')
Date Collected: 01/05/16 09:30
Date Received: 01/07/16 01:00

Lab Sample ID: 480-93572-2
Matrix: Solid
Percent Solids: 83.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			282775	01/08/16 09:26	CDC	TAL BUF
Total/NA	Analysis	8260C		1	282760	01/08/16 13:35	NMD1	TAL BUF
Total/NA	Prep	3550C			282729	01/08/16 07:48	RMZ	TAL BUF
Total/NA	Analysis	8270D		1	283756	01/15/16 17:33	DMR	TAL BUF
Total/NA	Prep	3550C	RE		284237	01/20/16 08:35	TRG	TAL BUF
Total/NA	Analysis	8270D	RE	1	284391	01/21/16 12:05	LMW	TAL BUF
Total/NA	Prep	3550C			282569	01/07/16 07:53	TRG	TAL BUF
Total/NA	Analysis	8081B		1	283361	01/13/16 12:40	MAN	TAL BUF
Total/NA	Prep	3550C			282567	01/07/16 07:43	CAM	TAL BUF

Lab Chronicle

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-01 (6'-8')

Lab Sample ID: 480-93572-2
Date Collected: 01/05/16 09:30
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 83.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8082A		1	283037	01/11/16 15:23	JMO	TAL BUF
Total/NA	Prep	3050B			282623	01/07/16 12:30	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 13:29	TRB	TAL BUF
Total/NA	Prep	7471B			282650	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 15:34	TAS	TAL BUF

Client Sample ID: PDI-01 (8'-10')

Lab Sample ID: 480-93572-3
Date Collected: 01/05/16 09:40
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Client Sample ID: PDI-01 (8'-10')

Lab Sample ID: 480-93572-3
Date Collected: 01/05/16 09:40
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 80.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			282775	01/08/16 09:26	CDC	TAL BUF
Total/NA	Analysis	8260C		1	282760	01/08/16 14:01	NMD1	TAL BUF
Total/NA	Prep	3550C			282729	01/08/16 07:48	RMZ	TAL BUF
Total/NA	Analysis	8270D		1	283756	01/15/16 18:00	DMR	TAL BUF
Total/NA	Prep	3550C	RE		284237	01/20/16 08:35	TRG	TAL BUF
Total/NA	Analysis	8270D	RE	1	284391	01/21/16 12:31	LMW	TAL BUF
Total/NA	Prep	3550C			282569	01/07/16 07:53	TRG	TAL BUF
Total/NA	Analysis	8081B		1	283361	01/13/16 12:58	MAN	TAL BUF
Total/NA	Prep	3550C			282567	01/07/16 07:43	CAM	TAL BUF
Total/NA	Analysis	8082A		1	283037	01/11/16 15:37	JMO	TAL BUF
Total/NA	Prep	3050B			282623	01/07/16 12:30	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 13:33	TRB	TAL BUF
Total/NA	Prep	7471B			282650	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 15:36	TAS	TAL BUF

Client Sample ID: PDI-02 (4'-6')

Lab Sample ID: 480-93572-4
Date Collected: 01/05/16 10:45
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Lab Chronicle

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-02 (4'-6')

Lab Sample ID: 480-93572-4
Date Collected: 01/05/16 10:45
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 77.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			282775	01/08/16 09:26	CDC	TAL BUF
Total/NA	Analysis	8260C		1	282760	01/08/16 14:27	NMD1	TAL BUF
Total/NA	Prep	3550C			282729	01/08/16 07:48	RMZ	TAL BUF
Total/NA	Analysis	8270D		20	283756	01/15/16 18:27	DMR	TAL BUF
Total/NA	Prep	3550C	RE		284237	01/20/16 08:35	TRG	TAL BUF
Total/NA	Analysis	8270D	RE	20	284391	01/21/16 12:57	LMW	TAL BUF
Total/NA	Prep	3550C			282569	01/07/16 07:53	TRG	TAL BUF
Total/NA	Analysis	8081B		250	283542	01/14/16 14:41	MAN	TAL BUF
Total/NA	Prep	3550C			282567	01/07/16 07:43	CAM	TAL BUF
Total/NA	Analysis	8082A		1	283037	01/11/16 15:51	JMO	TAL BUF
Total/NA	Prep	3050B			282623	01/07/16 12:30	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 13:36	TRB	TAL BUF
Total/NA	Prep	7471B			282650	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 15:39	TAS	TAL BUF

Client Sample ID: PDI-02 (6'-8')

Lab Sample ID: 480-93572-5
Date Collected: 01/05/16 10:49
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Client Sample ID: PDI-02 (6'-8')

Lab Sample ID: 480-93572-5
Date Collected: 01/05/16 10:49
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 88.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			282775	01/08/16 09:26	CDC	TAL BUF
Total/NA	Analysis	8260C		1	282760	01/08/16 14:53	NMD1	TAL BUF
Total/NA	Prep	3550C			282729	01/08/16 07:48	RMZ	TAL BUF
Total/NA	Analysis	8270D		1	283756	01/15/16 18:54	DMR	TAL BUF
Total/NA	Prep	3550C	RE		284237	01/20/16 08:35	TRG	TAL BUF
Total/NA	Analysis	8270D	RE	1	284391	01/21/16 13:23	LMW	TAL BUF
Total/NA	Prep	3550C			282569	01/07/16 07:53	TRG	TAL BUF
Total/NA	Analysis	8081B		1	283361	01/13/16 13:15	MAN	TAL BUF
Total/NA	Prep	3550C			282567	01/07/16 07:43	CAM	TAL BUF
Total/NA	Analysis	8082A		1	283037	01/11/16 16:05	JMO	TAL BUF
Total/NA	Prep	3050B			282623	01/07/16 12:30	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 13:49	TRB	TAL BUF
Total/NA	Prep	7471B			282650	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 15:41	TAS	TAL BUF

Lab Chronicle

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-02 (8'-10')

Lab Sample ID: 480-93572-6
Date Collected: 01/05/16 10:55
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Client Sample ID: PDI-02 (8'-10')

Lab Sample ID: 480-93572-6
Date Collected: 01/05/16 10:55
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 83.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			282873	01/08/16 19:05	NMD1	TAL BUF
Total/NA	Analysis	8260C		1	282875	01/09/16 01:15	CDC	TAL BUF
Total/NA	Prep	3550C			282729	01/08/16 07:48	RMZ	TAL BUF
Total/NA	Analysis	8270D		5	283756	01/15/16 19:21	DMR	TAL BUF
Total/NA	Prep	3550C	RE		284237	01/20/16 08:35	TRG	TAL BUF
Total/NA	Analysis	8270D	RE	5	284391	01/21/16 13:49	LMW	TAL BUF
Total/NA	Prep	3550C			282569	01/07/16 07:53	TRG	TAL BUF
Total/NA	Analysis	8081B		40	283542	01/14/16 14:59	MAN	TAL BUF
Total/NA	Prep	3550C			282567	01/07/16 07:43	CAM	TAL BUF
Total/NA	Analysis	8082A		1	283037	01/11/16 16:20	JMO	TAL BUF
Total/NA	Prep	3050B			282623	01/07/16 12:30	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 13:52	TRB	TAL BUF
Total/NA	Prep	7471B			282650	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 15:47	TAS	TAL BUF

Client Sample ID: PDI-03 (4'-6')

Lab Sample ID: 480-93572-7
Date Collected: 01/05/16 11:35
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Client Sample ID: PDI-03 (4'-6')

Lab Sample ID: 480-93572-7
Date Collected: 01/05/16 11:35
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 78.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			282873	01/08/16 19:05	NMD1	TAL BUF
Total/NA	Analysis	8260C		1	282875	01/09/16 01:41	CDC	TAL BUF
Total/NA	Prep	3550C			282729	01/08/16 07:48	RMZ	TAL BUF
Total/NA	Analysis	8270D		1	283756	01/15/16 19:48	DMR	TAL BUF
Total/NA	Prep	3550C	RE		284237	01/20/16 08:35	TRG	TAL BUF
Total/NA	Analysis	8270D	RE	1	284391	01/21/16 14:15	LMW	TAL BUF
Total/NA	Prep	3550C			282569	01/07/16 07:53	TRG	TAL BUF
Total/NA	Analysis	8081B		1	283361	01/13/16 13:33	MAN	TAL BUF
Total/NA	Prep	3550C			282567	01/07/16 07:43	CAM	TAL BUF

Lab Chronicle

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-03 (4'-6')

Lab Sample ID: 480-93572-7
Date Collected: 01/05/16 11:35
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 78.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8082A		1	283037	01/11/16 17:02	JMO	TAL BUF
Total/NA	Prep	3050B			282623	01/07/16 12:30	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 13:56	TRB	TAL BUF
Total/NA	Prep	7471B			282650	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 15:49	TAS	TAL BUF

Client Sample ID: PDI-03 (6'-8')

Lab Sample ID: 480-93572-8
Date Collected: 01/05/16 11:40
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Client Sample ID: PDI-03 (6'-8')

Lab Sample ID: 480-93572-8
Date Collected: 01/05/16 11:40
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 88.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			282873	01/08/16 19:05	NMD1	TAL BUF
Total/NA	Analysis	8260C		1	282875	01/09/16 02:07	CDC	TAL BUF
Total/NA	Prep	3550C			282729	01/08/16 07:48	RMZ	TAL BUF
Total/NA	Analysis	8270D		1	283756	01/15/16 20:16	DMR	TAL BUF
Total/NA	Prep	3550C	RE		284237	01/20/16 08:35	TRG	TAL BUF
Total/NA	Analysis	8270D	RE	1	284391	01/21/16 14:41	LMW	TAL BUF
Total/NA	Prep	3550C			282569	01/07/16 07:53	TRG	TAL BUF
Total/NA	Analysis	8081B		1	283361	01/13/16 13:51	MAN	TAL BUF
Total/NA	Prep	3550C			282567	01/07/16 07:43	CAM	TAL BUF
Total/NA	Analysis	8082A		1	282810	01/08/16 16:09	AJM	TAL BUF
Total/NA	Prep	3050B			282623	01/07/16 12:30	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 13:59	TRB	TAL BUF
Total/NA	Prep	7471B			282650	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 15:51	TAS	TAL BUF

Client Sample ID: PDI-03 (8'-10')

Lab Sample ID: 480-93572-9
Date Collected: 01/05/16 11:45
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Client Sample ID: PDI-03 (8'-10')

Lab Sample ID: 480-93572-9
Date Collected: 01/05/16 11:45
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 83.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			282873	01/08/16 19:05	NMD1	TAL BUF
Total/NA	Analysis	8260C		1	282875	01/09/16 02:33	CDC	TAL BUF
Total/NA	Prep	3550C			282729	01/08/16 07:48	RMZ	TAL BUF
Total/NA	Analysis	8270D		1	283756	01/15/16 20:44	DMR	TAL BUF
Total/NA	Prep	3550C	RE		284237	01/20/16 08:35	TRG	TAL BUF
Total/NA	Analysis	8270D	RE	1	284391	01/21/16 15:08	LMW	TAL BUF
Total/NA	Prep	3550C			282569	01/07/16 07:53	TRG	TAL BUF
Total/NA	Analysis	8081B		1	283361	01/13/16 14:26	MAN	TAL BUF
Total/NA	Prep	3550C			282567	01/07/16 07:43	CAM	TAL BUF
Total/NA	Analysis	8082A		1	282810	01/08/16 16:24	AJM	TAL BUF
Total/NA	Prep	3050B			282623	01/07/16 12:30	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 14:02	TRB	TAL BUF
Total/NA	Prep	7471B			282650	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 15:53	TAS	TAL BUF

Client Sample ID: PDI-04 (4'-6')

Lab Sample ID: 480-93572-10
Date Collected: 01/05/16 12:00
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Client Sample ID: PDI-04 (4'-6')

Lab Sample ID: 480-93572-10
Date Collected: 01/05/16 12:00
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 82.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			282873	01/08/16 19:05	NMD1	TAL BUF
Total/NA	Analysis	8260C		1	282875	01/09/16 02:59	CDC	TAL BUF
Total/NA	Prep	5035A	DL		283143	01/12/16 08:59	CDC	TAL BUF
Total/NA	Analysis	8260C	DL	1	283149	01/12/16 13:59	NMD1	TAL BUF
Total/NA	Prep	3550C			282729	01/08/16 07:48	RMZ	TAL BUF
Total/NA	Analysis	8270D		10	283756	01/15/16 21:11	DMR	TAL BUF
Total/NA	Prep	3550C	RE		284237	01/20/16 08:35	TRG	TAL BUF
Total/NA	Analysis	8270D	RE	10	284391	01/21/16 15:34	LMW	TAL BUF
Total/NA	Prep	3550C			282569	01/07/16 07:53	TRG	TAL BUF
Total/NA	Analysis	8081B		10	283361	01/13/16 14:44	MAN	TAL BUF
Total/NA	Prep	3550C			282567	01/07/16 07:43	CAM	TAL BUF
Total/NA	Analysis	8082A		1	282810	01/08/16 16:38	AJM	TAL BUF
Total/NA	Prep	3050B			282623	01/07/16 12:30	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 14:06	TRB	TAL BUF
Total/NA	Prep	7471B			282650	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 15:55	TAS	TAL BUF

Client Sample ID: PDI-04 (6'-8')

Lab Sample ID: 480-93572-11
Date Collected: 01/05/16 12:05
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Client Sample ID: PDI-04 (6'-8')

Lab Sample ID: 480-93572-11
Date Collected: 01/05/16 12:05
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 84.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			282873	01/08/16 19:05	NMD1	TAL BUF
Total/NA	Analysis	8260C		1	282875	01/09/16 03:24	CDC	TAL BUF
Total/NA	Prep	3550C			282729	01/08/16 07:48	RMZ	TAL BUF
Total/NA	Analysis	8270D		1	283756	01/15/16 21:39	DMR	TAL BUF
Total/NA	Prep	3550C	RE		284237	01/20/16 08:35	TRG	TAL BUF
Total/NA	Analysis	8270D	RE	1	284391	01/21/16 16:00	LMW	TAL BUF
Total/NA	Prep	3550C			282569	01/07/16 07:53	TRG	TAL BUF
Total/NA	Analysis	8081B		1	283361	01/13/16 15:01	MAN	TAL BUF
Total/NA	Prep	3550C			282567	01/07/16 07:43	CAM	TAL BUF
Total/NA	Analysis	8082A		1	282810	01/08/16 16:52	AJM	TAL BUF
Total/NA	Prep	3050B			282623	01/07/16 12:30	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 14:09	TRB	TAL BUF
Total/NA	Prep	7471B			282650	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 15:57	TAS	TAL BUF

Client Sample ID: PDI-04 (8'-10')

Lab Sample ID: 480-93572-12
Date Collected: 01/05/16 12:10
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Client Sample ID: PDI-04 (8'-10')

Lab Sample ID: 480-93572-12
Date Collected: 01/05/16 12:10
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 88.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			282873	01/08/16 19:05	NMD1	TAL BUF
Total/NA	Analysis	8260C		1	282875	01/09/16 03:50	CDC	TAL BUF
Total/NA	Prep	3550C			282729	01/08/16 07:48	RMZ	TAL BUF
Total/NA	Analysis	8270D		1	283756	01/15/16 22:06	DMR	TAL BUF
Total/NA	Prep	3550C	RE		284237	01/20/16 08:35	TRG	TAL BUF
Total/NA	Analysis	8270D	RE	1	284391	01/21/16 16:26	LMW	TAL BUF
Total/NA	Prep	3550C			282569	01/07/16 07:53	TRG	TAL BUF
Total/NA	Analysis	8081B		1	283361	01/13/16 15:19	MAN	TAL BUF
Total/NA	Prep	3550C			282567	01/07/16 07:43	CAM	TAL BUF

Client Sample ID: PDI-04 (8'-10')

Lab Sample ID: 480-93572-12
Date Collected: 01/05/16 12:10
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 88.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8082A		1	282810	01/08/16 17:06	AJM	TAL BUF
Total/NA	Prep	3050B			282623	01/07/16 12:30	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 14:13	TRB	TAL BUF
Total/NA	Prep	7471B			282650	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 15:59	TAS	TAL BUF

Client Sample ID: PDI-05 (4'-6')

Lab Sample ID: 480-93572-13
Date Collected: 01/05/16 13:45
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Client Sample ID: PDI-05 (4'-6')

Lab Sample ID: 480-93572-13
Date Collected: 01/05/16 13:45
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 83.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			282873	01/08/16 19:05	NMD1	TAL BUF
Total/NA	Analysis	8260C		1	282875	01/09/16 04:16	CDC	TAL BUF
Total/NA	Prep	3550C			282729	01/08/16 07:48	RMZ	TAL BUF
Total/NA	Analysis	8270D		20	283756	01/15/16 22:33	DMR	TAL BUF
Total/NA	Prep	3550C	RE		284237	01/20/16 08:35	TRG	TAL BUF
Total/NA	Analysis	8270D	RE	20	284391	01/21/16 16:52	LMW	TAL BUF
Total/NA	Prep	3550C			282569	01/07/16 07:53	TRG	TAL BUF
Total/NA	Analysis	8081B		50	283361	01/13/16 15:36	MAN	TAL BUF
Total/NA	Prep	3550C			282567	01/07/16 07:43	CAM	TAL BUF
Total/NA	Analysis	8082A		1	282810	01/08/16 17:20	AJM	TAL BUF
Total/NA	Prep	3050B			282623	01/07/16 12:30	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 14:16	TRB	TAL BUF
Total/NA	Prep	7471B			282650	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 16:01	TAS	TAL BUF

Client Sample ID: PDI-05 (6'-8')

Lab Sample ID: 480-93572-14
Date Collected: 01/05/16 13:48
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Lab Chronicle

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-05 (6'-8')

Lab Sample ID: 480-93572-14
Date Collected: 01/05/16 13:48
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 89.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			282873	01/08/16 19:05	NMD1	TAL BUF
Total/NA	Analysis	8260C		1	282875	01/09/16 04:42	CDC	TAL BUF
Total/NA	Prep	3550C			282729	01/08/16 07:48	RMZ	TAL BUF
Total/NA	Analysis	8270D		20	283756	01/15/16 23:01	DMR	TAL BUF
Total/NA	Prep	3550C	RE		284237	01/20/16 08:35	TRG	TAL BUF
Total/NA	Analysis	8270D	RE	20	284391	01/21/16 17:19	LMW	TAL BUF
Total/NA	Prep	3550C			282569	01/07/16 07:53	TRG	TAL BUF
Total/NA	Analysis	8081B		250	283542	01/14/16 15:16	MAN	TAL BUF
Total/NA	Prep	3550C			282567	01/07/16 07:43	CAM	TAL BUF
Total/NA	Analysis	8082A		1	282810	01/08/16 17:34	AJM	TAL BUF
Total/NA	Prep	3050B			282623	01/07/16 12:30	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 14:29	TRB	TAL BUF
Total/NA	Prep	7471B			282650	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 16:03	TAS	TAL BUF

Client Sample ID: PDI-05 (8'-10')

Lab Sample ID: 480-93572-15
Date Collected: 01/05/16 14:00
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Client Sample ID: PDI-05 (8'-10')

Lab Sample ID: 480-93572-15
Date Collected: 01/05/16 14:00
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 86.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			282873	01/08/16 19:05	NMD1	TAL BUF
Total/NA	Analysis	8260C		1	282875	01/09/16 05:08	CDC	TAL BUF
Total/NA	Prep	3550C			282729	01/08/16 07:48	RMZ	TAL BUF
Total/NA	Analysis	8270D		20	283756	01/15/16 23:28	DMR	TAL BUF
Total/NA	Prep	3550C	RE		284237	01/20/16 08:35	TRG	TAL BUF
Total/NA	Analysis	8270D	RE	20	284391	01/21/16 17:45	LMW	TAL BUF
Total/NA	Prep	3550C			282569	01/07/16 07:53	TRG	TAL BUF
Total/NA	Analysis	8081B		20	283542	01/14/16 15:34	MAN	TAL BUF
Total/NA	Prep	3550C			282567	01/07/16 07:43	CAM	TAL BUF
Total/NA	Analysis	8082A		1	282810	01/08/16 17:48	AJM	TAL BUF
Total/NA	Prep	3050B			282624	01/07/16 11:17	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 11:27	TRB	TAL BUF
Total/NA	Prep	7471B			282650	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 16:05	TAS	TAL BUF

Lab Chronicle

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-06 (4'-6')

Lab Sample ID: 480-93572-16
Date Collected: 01/05/16 15:01
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Client Sample ID: PDI-06 (4'-6')

Lab Sample ID: 480-93572-16
Date Collected: 01/05/16 15:01
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 87.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			282873	01/08/16 19:05	NMD1	TAL BUF
Total/NA	Analysis	8260C		1	282875	01/09/16 05:34	CDC	TAL BUF
Total/NA	Prep	3550C			282729	01/08/16 07:48	RMZ	TAL BUF
Total/NA	Analysis	8270D		20	283756	01/15/16 23:54	DMR	TAL BUF
Total/NA	Prep	3550C	RE		284237	01/20/16 08:35	TRG	TAL BUF
Total/NA	Analysis	8270D	RE	20	284391	01/21/16 18:11	LMW	TAL BUF
Total/NA	Prep	3550C			282569	01/07/16 07:53	TRG	TAL BUF
Total/NA	Analysis	8081B		250	283542	01/14/16 15:51	MAN	TAL BUF
Total/NA	Prep	3550C			282567	01/07/16 07:43	CAM	TAL BUF
Total/NA	Analysis	8082A		1	282810	01/08/16 18:02	AJM	TAL BUF
Total/NA	Prep	3050B			282624	01/07/16 11:17	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 11:30	TRB	TAL BUF
Total/NA	Prep	7471B			282650	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 16:10	TAS	TAL BUF

Client Sample ID: PDI-06 (6'-8')

Lab Sample ID: 480-93572-17
Date Collected: 01/05/16 15:05
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Client Sample ID: PDI-06 (6'-8')

Lab Sample ID: 480-93572-17
Date Collected: 01/05/16 15:05
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 79.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			282873	01/08/16 19:05	NMD1	TAL BUF
Total/NA	Analysis	8260C		1	282875	01/09/16 06:00	CDC	TAL BUF
Total/NA	Prep	3550C			282729	01/08/16 07:48	RMZ	TAL BUF
Total/NA	Analysis	8270D		20	283756	01/16/16 00:21	DMR	TAL BUF
Total/NA	Prep	3550C	RE		284237	01/20/16 08:35	TRG	TAL BUF
Total/NA	Analysis	8270D	RE	20	284391	01/21/16 18:37	LMW	TAL BUF
Total/NA	Prep	3550C			282569	01/07/16 07:53	TRG	TAL BUF
Total/NA	Analysis	8081B		50	283542	01/14/16 16:09	MAN	TAL BUF
Total/NA	Prep	3550C			282567	01/07/16 07:43	CAM	TAL BUF

Lab Chronicle

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-06 (6'-8')

Lab Sample ID: 480-93572-17
Date Collected: 01/05/16 15:05
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 79.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8082A		1	282810	01/08/16 18:16	AJM	TAL BUF
Total/NA	Prep	3050B			282624	01/07/16 11:17	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 11:34	TRB	TAL BUF
Total/NA	Prep	7471B			282650	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 16:12	TAS	TAL BUF

Client Sample ID: PDI-06 (8'-10')

Lab Sample ID: 480-93572-18
Date Collected: 01/05/16 15:15
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Client Sample ID: PDI-06 (8'-10')

Lab Sample ID: 480-93572-18
Date Collected: 01/05/16 15:15
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 88.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			282873	01/08/16 19:05	NMD1	TAL BUF
Total/NA	Analysis	8260C		1	282875	01/09/16 06:26	CDC	TAL BUF
Total/NA	Prep	3550C	RE		284237	01/20/16 08:35	TRG	TAL BUF
Total/NA	Analysis	8270D	RE	1	284391	01/21/16 19:03	LMW	TAL BUF
Total/NA	Prep	3550C			282729	01/08/16 07:48	RMZ	TAL BUF
Total/NA	Analysis	8270D		1	284944	01/26/16 18:23	LMW	TAL BUF
Total/NA	Prep	3550C			282569	01/07/16 07:53	TRG	TAL BUF
Total/NA	Analysis	8081B		1	283361	01/13/16 15:54	MAN	TAL BUF
Total/NA	Prep	3550C			282567	01/07/16 07:43	CAM	TAL BUF
Total/NA	Analysis	8082A		1	282810	01/08/16 18:58	AJM	TAL BUF
Total/NA	Prep	3050B			282624	01/07/16 11:17	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 11:37	TRB	TAL BUF
Total/NA	Prep	7471B			282650	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 16:14	TAS	TAL BUF

Client Sample ID: PDI-07 (4'-6')

Lab Sample ID: 480-93572-19
Date Collected: 01/05/16 15:40
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Lab Chronicle

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-07 (4'-6')

Lab Sample ID: 480-93572-19
Date Collected: 01/05/16 15:40
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 91.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			282873	01/08/16 19:05	NMD1	TAL BUF
Total/NA	Analysis	8260C		1	282875	01/09/16 06:52	CDC	TAL BUF
Total/NA	Prep	3550C	RE		284237	01/20/16 08:35	TRG	TAL BUF
Total/NA	Analysis	8270D	RE	1	284391	01/21/16 19:29	LMW	TAL BUF
Total/NA	Prep	3550C			282729	01/08/16 07:48	RMZ	TAL BUF
Total/NA	Analysis	8270D		1	284944	01/26/16 18:49	LMW	TAL BUF
Total/NA	Prep	3550C			282569	01/07/16 07:53	TRG	TAL BUF
Total/NA	Analysis	8081B		1	283361	01/13/16 16:12	MAN	TAL BUF
Total/NA	Prep	3550C			282567	01/07/16 07:43	CAM	TAL BUF
Total/NA	Analysis	8082A		1	282810	01/08/16 19:12	AJM	TAL BUF
Total/NA	Prep	3050B			282624	01/07/16 11:17	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 11:50	TRB	TAL BUF
Total/NA	Prep	7471B			282651	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 16:20	TAS	TAL BUF

Client Sample ID: PDI-07 (6'-8')

Lab Sample ID: 480-93572-20
Date Collected: 01/05/16 15:50
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Client Sample ID: PDI-07 (6'-8')

Lab Sample ID: 480-93572-20
Date Collected: 01/05/16 15:50
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 81.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			283085	01/11/16 20:36	NMD1	TAL BUF
Total/NA	Analysis	8260C		1	283084	01/12/16 00:32	CDC	TAL BUF
Total/NA	Prep	3550C	RE		284237	01/20/16 08:35	TRG	TAL BUF
Total/NA	Analysis	8270D	RE	1	284391	01/21/16 19:55	LMW	TAL BUF
Total/NA	Prep	3550C			282729	01/08/16 07:48	RMZ	TAL BUF
Total/NA	Analysis	8270D		1	284944	01/26/16 19:15	LMW	TAL BUF
Total/NA	Prep	3550C			282569	01/07/16 07:53	TRG	TAL BUF
Total/NA	Analysis	8081B		1	283361	01/13/16 16:29	MAN	TAL BUF
Total/NA	Prep	3550C			282567	01/07/16 07:43	CAM	TAL BUF
Total/NA	Analysis	8082A		1	282810	01/08/16 19:26	AJM	TAL BUF
Total/NA	Prep	3050B			282624	01/07/16 11:17	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 11:54	TRB	TAL BUF
Total/NA	Prep	7471B			282651	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 16:22	TAS	TAL BUF

Client Sample ID: PDI-07 (8'-10')

Lab Sample ID: 480-93572-21
Date Collected: 01/05/16 15:55
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Client Sample ID: PDI-07 (8'-10')

Lab Sample ID: 480-93572-21
Date Collected: 01/05/16 15:55
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 85.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			283085	01/11/16 20:36	NMD1	TAL BUF
Total/NA	Analysis	8260C		1	283084	01/12/16 00:57	CDC	TAL BUF
Total/NA	Prep	3550C			282731	01/08/16 07:53	RMZ	TAL BUF
Total/NA	Analysis	8270D		1	283346	01/13/16 17:49	LMW	TAL BUF
Total/NA	Prep	3550C			282572	01/07/16 07:57	TRG	TAL BUF
Total/NA	Analysis	8081B		1	283106	01/12/16 09:21	MAN	TAL BUF
Total/NA	Prep	3550C			282568	01/07/16 07:47	CAM	TAL BUF
Total/NA	Analysis	8082A		1	282810	01/08/16 21:04	AJM	TAL BUF
Total/NA	Prep	3050B			282624	01/07/16 11:17	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 11:57	TRB	TAL BUF
Total/NA	Prep	7471B			282651	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 16:24	TAS	TAL BUF

Client Sample ID: PDI-08 (4'-6')

Lab Sample ID: 480-93572-22
Date Collected: 01/05/16 16:20
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Client Sample ID: PDI-08 (4'-6')

Lab Sample ID: 480-93572-22
Date Collected: 01/05/16 16:20
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 80.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			283085	01/11/16 20:36	NMD1	TAL BUF
Total/NA	Analysis	8260C		1	283084	01/12/16 01:23	CDC	TAL BUF
Total/NA	Prep	3550C			282731	01/08/16 07:53	RMZ	TAL BUF
Total/NA	Analysis	8270D		1	283346	01/13/16 18:15	LMW	TAL BUF
Total/NA	Prep	3550C			282572	01/07/16 07:57	TRG	TAL BUF
Total/NA	Analysis	8081B		5	283361	01/13/16 09:46	MAN	TAL BUF
Total/NA	Prep	3550C			282568	01/07/16 07:47	CAM	TAL BUF
Total/NA	Analysis	8082A		1	282810	01/08/16 21:18	AJM	TAL BUF
Total/NA	Prep	3050B			282624	01/07/16 11:17	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 12:00	TRB	TAL BUF
Total/NA	Prep	7471B			282651	01/11/16 10:30	TAS	TAL BUF

Lab Chronicle

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-08 (4'-6')

Lab Sample ID: 480-93572-22
Date Collected: 01/05/16 16:20
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 80.7

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	7471B		1	283127	01/11/16 16:25	TAS	TAL BUF

Client Sample ID: PDI-08 (6'-8')

Lab Sample ID: 480-93572-23
Date Collected: 01/05/16 16:25
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Client Sample ID: PDI-08 (6'-8')

Lab Sample ID: 480-93572-23
Date Collected: 01/05/16 16:25
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 91.9

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			283085	01/11/16 20:36	NMD1	TAL BUF
Total/NA	Analysis	8260C		1	283084	01/12/16 01:49	CDC	TAL BUF
Total/NA	Prep	3550C			282731	01/08/16 07:53	RMZ	TAL BUF
Total/NA	Analysis	8270D		1	283346	01/13/16 18:41	LMW	TAL BUF
Total/NA	Prep	3550C			282572	01/07/16 07:57	TRG	TAL BUF
Total/NA	Analysis	8081B		1	283106	01/12/16 09:57	MAN	TAL BUF
Total/NA	Prep	3550C			282568	01/07/16 07:47	CAM	TAL BUF
Total/NA	Analysis	8082A		1	282810	01/08/16 21:33	AJM	TAL BUF
Total/NA	Prep	3050B			282624	01/07/16 11:17	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 12:04	TRB	TAL BUF
Total/NA	Prep	7471B			282651	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 16:27	TAS	TAL BUF

Client Sample ID: PDI-08 (8'-10')

Lab Sample ID: 480-93572-24
Date Collected: 01/05/16 16:30
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Client Sample ID: PDI-08 (8'-10')

Lab Sample ID: 480-93572-24
Date Collected: 01/05/16 16:30
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 83.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			283085	01/11/16 20:36	NMD1	TAL BUF
Total/NA	Analysis	8260C		1	283084	01/12/16 02:15	CDC	TAL BUF
Total/NA	Prep	3550C			282731	01/08/16 07:53	RMZ	TAL BUF
Total/NA	Analysis	8270D		1	283346	01/13/16 19:07	LMW	TAL BUF

Lab Chronicle

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			282572	01/07/16 07:57	TRG	TAL BUF
Total/NA	Analysis	8081B		1	283106	01/12/16 10:15	MAN	TAL BUF
Total/NA	Prep	3550C			282568	01/07/16 07:47	CAM	TAL BUF
Total/NA	Analysis	8082A		1	282810	01/08/16 21:46	AJM	TAL BUF
Total/NA	Prep	3050B			282624	01/07/16 11:17	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 12:07	TRB	TAL BUF
Total/NA	Prep	7471B			282651	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 16:33	TAS	TAL BUF

Client Sample ID: PDI-09 (4'-6')
Lab Sample ID: 480-93572-25
Date Collected: 01/06/16 08:50
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Client Sample ID: PDI-09 (4'-6')
Lab Sample ID: 480-93572-25
Date Collected: 01/06/16 08:50
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 79.0

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			283143	01/12/16 08:59	CDC	TAL BUF
Total/NA	Analysis	8260C		1	283149	01/12/16 13:07	NMD1	TAL BUF
Total/NA	Prep	3550C			282731	01/08/16 07:53	RMZ	TAL BUF
Total/NA	Analysis	8270D		5	283346	01/13/16 19:33	LMW	TAL BUF
Total/NA	Prep	3550C			282572	01/07/16 07:57	TRG	TAL BUF
Total/NA	Analysis	8081B		2	283106	01/12/16 10:32	MAN	TAL BUF
Total/NA	Prep	3550C			282568	01/07/16 07:47	CAM	TAL BUF
Total/NA	Analysis	8082A		1	282810	01/08/16 22:01	AJM	TAL BUF
Total/NA	Prep	3050B			282624	01/07/16 11:17	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 12:10	TRB	TAL BUF
Total/NA	Prep	7471B			282651	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 16:35	TAS	TAL BUF

Client Sample ID: PDI-09 (6'-8')
Lab Sample ID: 480-93572-26
Date Collected: 01/06/16 08:55
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Client Sample ID: PDI-09 (6'-8')
Lab Sample ID: 480-93572-26
Date Collected: 01/06/16 08:55
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 60.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			283143	01/12/16 08:59	CDC	TAL BUF

Client Sample ID: PDI-09 (6'-8')

Lab Sample ID: 480-93572-26
Date Collected: 01/06/16 08:55
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 60.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	283149	01/12/16 13:33	NMD1	TAL BUF
Total/NA	Prep	3550C			282731	01/08/16 07:53	RMZ	TAL BUF
Total/NA	Analysis	8270D		5	283346	01/13/16 20:00	LMW	TAL BUF
Total/NA	Prep	3550C			282572	01/07/16 07:57	TRG	TAL BUF
Total/NA	Analysis	8081B		1	283106	01/12/16 10:50	MAN	TAL BUF
Total/NA	Prep	3550C			282568	01/07/16 07:47	CAM	TAL BUF
Total/NA	Analysis	8082A		1	282810	01/08/16 22:15	AJM	TAL BUF
Total/NA	Prep	3050B			282624	01/07/16 11:17	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 12:13	TRB	TAL BUF
Total/NA	Prep	7471B			282651	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 16:38	TAS	TAL BUF

Client Sample ID: PDI-09 (8'-10')

Lab Sample ID: 480-93572-27
Date Collected: 01/06/16 09:05
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Client Sample ID: PDI-09 (8'-10')

Lab Sample ID: 480-93572-27
Date Collected: 01/06/16 09:05
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 58.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			283085	01/11/16 20:36	NMD1	TAL BUF
Total/NA	Analysis	8260C		1	283084	01/12/16 03:33	CDC	TAL BUF
Total/NA	Prep	3550C			282731	01/08/16 07:53	RMZ	TAL BUF
Total/NA	Analysis	8270D		1	283503	01/14/16 09:59	LMW	TAL BUF
Total/NA	Prep	3550C			282572	01/07/16 07:57	TRG	TAL BUF
Total/NA	Analysis	8081B		1	283106	01/12/16 12:00	MAN	TAL BUF
Total/NA	Prep	3550C			282568	01/07/16 07:47	CAM	TAL BUF
Total/NA	Analysis	8082A		1	282810	01/08/16 22:57	AJM	TAL BUF
Total/NA	Prep	3050B			282624	01/07/16 11:17	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 12:18	TRB	TAL BUF
Total/NA	Prep	7471B			282651	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 16:41	TAS	TAL BUF

Client Sample ID: PDI-10 (4'-6')

Lab Sample ID: 480-93572-28
Date Collected: 01/06/16 09:38
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Lab Chronicle

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-10 (4'-6')

Lab Sample ID: 480-93572-28
Date Collected: 01/06/16 09:38
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 80.4

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			283085	01/11/16 20:36	NMD1	TAL BUF
Total/NA	Analysis	8260C		1	283084	01/12/16 03:59	CDC	TAL BUF
Total/NA	Prep	3550C			282731	01/08/16 07:53	RMZ	TAL BUF
Total/NA	Analysis	8270D		1	283346	01/13/16 17:22	LMW	TAL BUF
Total/NA	Prep	3550C			282572	01/07/16 07:57	TRG	TAL BUF
Total/NA	Analysis	8081B		1	283106	01/12/16 12:18	MAN	TAL BUF
Total/NA	Prep	3550C			282568	01/07/16 07:47	CAM	TAL BUF
Total/NA	Analysis	8082A		1	282810	01/08/16 23:11	AJM	TAL BUF
Total/NA	Prep	3050B			282624	01/07/16 11:17	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 12:31	TRB	TAL BUF
Total/NA	Prep	7471B			282651	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 16:43	TAS	TAL BUF

Client Sample ID: PDI-10 (6'-8')

Lab Sample ID: 480-93572-29
Date Collected: 01/06/16 09:40
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Client Sample ID: PDI-10 (6'-8')

Lab Sample ID: 480-93572-29
Date Collected: 01/06/16 09:40
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 84.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			283085	01/11/16 20:36	NMD1	TAL BUF
Total/NA	Analysis	8260C		1	283084	01/12/16 04:24	CDC	TAL BUF
Total/NA	Prep	3550C			282731	01/08/16 07:53	RMZ	TAL BUF
Total/NA	Analysis	8270D		1	283503	01/14/16 10:26	LMW	TAL BUF
Total/NA	Prep	3550C			282572	01/07/16 07:57	TRG	TAL BUF
Total/NA	Analysis	8081B		1	283106	01/12/16 12:36	MAN	TAL BUF
Total/NA	Prep	3550C			282568	01/07/16 07:47	CAM	TAL BUF
Total/NA	Analysis	8082A		1	282810	01/08/16 23:25	AJM	TAL BUF
Total/NA	Prep	3050B			282624	01/07/16 11:17	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 12:47	TRB	TAL BUF
Total/NA	Prep	7471B			282651	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 16:51	TAS	TAL BUF

Lab Chronicle

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Client Sample ID: PDI-10 (8'-10')

Lab Sample ID: 480-93572-30

Date Collected: 01/06/16 10:00
Matrix: Solid
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	Moisture		1	282688	01/07/16 16:49	CMK	TAL BUF

Client Sample ID: PDI-10 (8'-10')

Lab Sample ID: 480-93572-30

Date Collected: 01/06/16 10:00
Matrix: Solid
Date Received: 01/07/16 01:00
Percent Solids: 77.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035A			283085	01/11/16 20:36	NMD1	TAL BUF
Total/NA	Analysis	8260C		1	283084	01/12/16 04:50	CDC	TAL BUF
Total/NA	Prep	3550C			282731	01/08/16 07:53	RMZ	TAL BUF
Total/NA	Analysis	8270D		1	283503	01/14/16 10:52	LMW	TAL BUF
Total/NA	Prep	3550C			282572	01/07/16 07:57	TRG	TAL BUF
Total/NA	Analysis	8081B		1	283106	01/12/16 12:54	MAN	TAL BUF
Total/NA	Prep	3550C			282568	01/07/16 07:47	CAM	TAL BUF
Total/NA	Analysis	8082A		1	282810	01/08/16 23:39	AJM	TAL BUF
Total/NA	Prep	3050B			282624	01/07/16 11:17	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282931	01/08/16 12:50	TRB	TAL BUF
Total/NA	Prep	7471B			282651	01/11/16 10:30	TAS	TAL BUF
Total/NA	Analysis	7471B		1	283127	01/11/16 16:53	TAS	TAL BUF

Client Sample ID: RINSATE

Lab Sample ID: 480-93572-31

Date Collected: 01/06/16 00:00
Matrix: Water
Date Received: 01/07/16 01:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	283077	01/12/16 05:08	GTG	TAL BUF
Total/NA	Prep	3510C			282580	01/07/16 08:27	AVW	TAL BUF
Total/NA	Analysis	8270D		1	283567	01/14/16 22:31	PJQ	TAL BUF
Total/NA	Prep	3510C			282671	01/07/16 15:01	CPH	TAL BUF
Total/NA	Analysis	8081B		1	283108	01/12/16 12:35	MAN	TAL BUF
Total/NA	Prep	3510C			282582	01/07/16 08:28	AVW	TAL BUF
Total/NA	Analysis	8081B		1	283892	01/18/16 09:21	MAN	TAL BUF
Total/NA	Prep	3510C			282592	01/07/16 08:32	AVW	TAL BUF
Total/NA	Analysis	8082A		1	282810	01/09/16 02:41	AJM	TAL BUF
Total/NA	Prep	3005A			282636	01/08/16 07:20	CMM	TAL BUF
Total/NA	Analysis	6010C		1	282963	01/08/16 14:27	SLB	TAL BUF
Total/NA	Prep	7470A			282924	01/11/16 08:55	TAS	TAL BUF
Total/NA	Analysis	7470A		1	283171	01/11/16 14:39	TAS	TAL BUF

Laboratory References:
TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Certification Summary

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Laboratory: TestAmerica Buffalo

Unless otherwise noted, all analytes for this laboratory were covered under each certification below.

Authority	Program	EPA Region	Certification ID	Expiration Date
New York	NELAP	2	10026	03-31-16

The following analytes are included in this report, but certification is not offered by the governing authority:

Analysis Method	Prep Method	Matrix	Analyte
Moisture		Solid	Percent Moisture
Moisture		Solid	Percent Solids

Method Summary

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	TAL BUF
8270D	Semivolatile Organic Compounds (GC/MS)	SW846	TAL BUF
8081B	Organochlorine Pesticides (GC)	SW846	TAL BUF
8082A	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	TAL BUF
6010C	Metals (ICP)	SW846	TAL BUF
7470A	Mercury (CVAA)	SW846	TAL BUF
7471B	Mercury (CVAA)	SW846	TAL BUF
Moisture	Percent Moisture	EPA	TAL BUF

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL BUF = TestAmerica Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: New York State D.E.C.
Project/Site: 26-28 Whitesboro St. #B00063

TestAmerica Job ID: 480-93572-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
480-93572-1	PDI-01 (4'-6')	Solid	01/05/16 09:00	01/07/16 01:00
480-93572-2	PDI-01 (6'-8')	Solid	01/05/16 09:30	01/07/16 01:00
480-93572-3	PDI-01 (8'-10')	Solid	01/05/16 09:40	01/07/16 01:00
480-93572-4	PDI-02 (4'-6')	Solid	01/05/16 10:45	01/07/16 01:00
480-93572-5	PDI-02 (6'-8')	Solid	01/05/16 10:49	01/07/16 01:00
480-93572-6	PDI-02 (8'-10')	Solid	01/05/16 10:55	01/07/16 01:00
480-93572-7	PDI-03 (4'-6')	Solid	01/05/16 11:35	01/07/16 01:00
480-93572-8	PDI-03 (6'-8')	Solid	01/05/16 11:40	01/07/16 01:00
480-93572-9	PDI-03 (8'-10')	Solid	01/05/16 11:45	01/07/16 01:00
480-93572-10	PDI-04 (4'-6')	Solid	01/05/16 12:00	01/07/16 01:00
480-93572-11	PDI-04 (6'-8')	Solid	01/05/16 12:05	01/07/16 01:00
480-93572-12	PDI-04 (8'-10')	Solid	01/05/16 12:10	01/07/16 01:00
480-93572-13	PDI-05 (4'-6')	Solid	01/05/16 13:45	01/07/16 01:00
480-93572-14	PDI-05 (6'-8')	Solid	01/05/16 13:48	01/07/16 01:00
480-93572-15	PDI-05 (8'-10')	Solid	01/05/16 14:00	01/07/16 01:00
480-93572-16	PDI-06 (4'-6')	Solid	01/05/16 15:01	01/07/16 01:00
480-93572-17	PDI-06 (6'-8')	Solid	01/05/16 15:05	01/07/16 01:00
480-93572-18	PDI-06 (8'-10')	Solid	01/05/16 15:15	01/07/16 01:00
480-93572-19	PDI-07 (4'-6')	Solid	01/05/16 15:40	01/07/16 01:00
480-93572-20	PDI-07 (6'-8')	Solid	01/05/16 15:50	01/07/16 01:00
480-93572-21	PDI-07 (8'-10')	Solid	01/05/16 15:55	01/07/16 01:00
480-93572-22	PDI-08 (4'-6')	Solid	01/05/16 16:20	01/07/16 01:00
480-93572-23	PDI-08 (6'-8')	Solid	01/05/16 16:25	01/07/16 01:00
480-93572-24	PDI-08 (8'-10')	Solid	01/05/16 16:30	01/07/16 01:00
480-93572-25	PDI-09 (4'-6')	Solid	01/06/16 08:50	01/07/16 01:00
480-93572-26	PDI-09 (6'-8')	Solid	01/06/16 08:55	01/07/16 01:00
480-93572-27	PDI-09 (8'-10')	Solid	01/06/16 09:05	01/07/16 01:00
480-93572-28	PDI-10 (4'-6')	Solid	01/06/16 09:38	01/07/16 01:00
480-93572-29	PDI-10 (6'-8')	Solid	01/06/16 09:40	01/07/16 01:00
480-93572-30	PDI-10 (8'-10')	Solid	01/06/16 10:00	01/07/16 01:00
480-93572-31	RINSATE	Water	01/06/16 00:00	01/07/16 01:00

PDI

Chain of Custody Record

Temperature on Receipt _____

Drinking Water? Yes ☐ No ☑

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

TAL-4124 (1007)

Client	Project Manager	Date	Chain of Custody Number
NYSDEC Region 6	Peter Taylor		277354
Address	**Telephone Number (Area Code)/Fax Number**	**Lab Number**	**Page** 1 **of** 3
317 Washington Street	315-785-2513/315-785-2422		
City / **State** / **Zip Code**	**Site Contact** / **Lab Contact**	**Analysis (Attach list if more space is needed)**	
Watertown / NY / 13601	Natures Way / Jay Stone		
Project Name and Location (State)	**Carrier/Waybill Number**		
26-28 Whitesboro St./B000103			
Contract/Purchase Order/Quote No.			
Contract C100910/CO: 1239165			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	TCL VOCs	TCL SVOCs	TAL Metals	Mercury	Pesticides	PCBs
PDI-01 (4'-6')	1-5-16 rec'd	1PM				✓							2					
PDI-01 (6'-8')	1-15-16	930AM				✓							1					
PDI-01 (8'-10')	1-15-16	940AM				✓							1					
PDI-02 (4'-6')	"	10:45AM				✓							1					
PDI-02 (6'-8')	"	10:45AM				✓							1					
PDI-02 (8'-10')	"	10:55AM				✓							1					
PDI-03 (4'-6')	"	11:35AM				✓							1					
PDI-03 (6'-8')	"	11:40AM				✓							1					
PDI-03 (8'-10')	"	11:45AM				✓							1					
PDI-04 (4'-6')	"	12:00				✓							1					
PDI-04 (6'-8')	"	12:05				✓							1					
PDI-04 (8'-10')	"	12:10				✓							1					

480-93572 Chain of Custody

Special Instructions/ Conditions of Receipt

please email results to NYSDEC + Natures Way msanabria@natureswayenv.com

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months
(A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required
☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☑ 21 Days ☐ Other _____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: Dave McGrianor	1-6-16	12:08pm	1. Received By: SXR	1-6-16	1208
2. Relinquished By: [illegible]	1-6-16	19:00	2. Received By: TAS 0100	1-7-16	
3. Relinquished By			3. Received By		

Comments

0.3, 0.5, 0.1, 0.8 #D

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

PD1

Chain of Custody Record

Temperature on Receipt _____

Drinking Water? Yes ☐ No ☑

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

TAL-4124 (1007)

Client	Project Manager	Date	Chain of Custody Number
NYSDEC Region 6	Peter Taylor		277355
Address	**Telephone Number (Area Code)/Fax Number**	**Lab Number**	**Page 2 of 3**
317 Washington Street	315-785-2513/315-785-2422		
City / **State** / **Zip Code**	**Site Contact**	**Lab Contact**	
Watertown / NY / 13601	Nature's Way	Judy Stone	
Project Name and Location (State)	**Carrier/Waybill Number**		
26-28 Whitesboro St. / B00063			
Contract/Purchase Order/Quote No.			
Contract C100910 / CO: 123965			

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H2SO4	HNO3	HCl	NaOH	ZnAc/NaOH	Analysis: TCL VOCs	TCL SVOCs	TAL Metals	Mercury	Pesticides	PCBs	Special Instructions/ Conditions of Receipt
PD1-05 (4'-6')	1-5-16	1145pm				✓													
PD1-05 (6'-8')	"	~~1148~~ 1148				✓													
PD1-05 (8'-10')	"	~~2:46~~ 2pm				✓													
PD1-06 (4'-6')	"	3:01				✓													
PD1-06 (6'-8')	"	3:05				✓													
PD1-06 (8'-10')		3:15				✓													
PD1-07 (4'-6')		3:40				✓													
PD1-07 (6'-8')		3:50				✓													
PD1-07 (8'-10')		3:55pm				✓													
PD1-08 (4'-6')		4:20				✓													
PD1-08 (6'-8')		4:25				✓													
PD1-08 (8'-10')		4:30				✓													

please email results to NYSDEC + Natures Way msanabria@naturesweayenv.com

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal
☐ Return To Client ☐ Disposal By Lab ☑ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required
☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☐ 14 Days ☐ 21 Days ☐ Other _____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: Dale M Gramza	1-6-16	12:08pm	1. Received By: SYR	1-6-16	1708
2. Relinquished By: Reinhard Syn	1-6-16	19:00	2. Received By: TAS 0100	1-7-16	
3. Relinquished By			3. Received By		

Comments

0.3, 0.5, 0.1, 0.8 #2

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

1/28/2016

PDI

Chain of Custody Record

Temperature on Receipt _____

Drinking Water? Yes ☐ No ☒

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

TAL-4124 (1007)

Client	Project Manager	Date	Chain of Custody Number
NYSDEC Region 6	Peter Taylor		277356
Address	**Telephone Number (Area Code)/Fax Number**	**Lab Number**	**Page** 3 of 3
317 Washington Street.	315-785-2513 / 315-785-2422		
City / **State** / **Zip Code**	**Site Contact**	**Lab Contact**	
Watertown / NY / 13601	Natures Way	Judy Stone	
Project Name and Location (State)	**Carrier/Waybill Number**		
26-28 Whitesboro St. / B00063			
Contract/Purchase Order/Quote No.			
Contract C100910 / CO: 1239605			

Analysis (Attach list if more space is needed): TCL VOCs; TCL SVOCs; TAL Metals; Mercury; Pesticides; PCBs

Special Instructions/ Conditions of Receipt

Sample I.D. No. and Description (Containers for each sample may be combined on one line)	Date	Time	Matrix: Air	Aqueous	Sed.	Soil	Containers & Preservatives: Unpres.	H_2SO_4	HNO_3	HCl	NaOH	ZnAc/NaOH
PDI-09 (4'-6')	1-6-16	8:50 AM				✓						
PDI-09 (6'-8')	"	8:55 AM				✓						
PDI-09 (8'-10')	"	9:05 AM				✓						
PDI-10 (4'-6')	"	9:38 AM				✓						
PDI-10 (6'-8')	"	9:40 AM				✓						
PDI-10 (8'-10')	"	10:00 AM				✓						
MS/MSD 1						✓						
MS/MSD 2						✓						
Rinsate				✓								
Rinsate				✓								
								AP				
								1-6-16				

Please email results to NYSDEC + Natures Way msantabria@naturesway.com

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

Sample Disposal
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Turn Around Time Required
☐ 24 Hours ☐ 48 Hours ☐ 7 Days ☒ 14 Days ☐ 21 Days ☐ Other _____

QC Requirements (Specify)

	Date	Time		Date	Time
1. Relinquished By: Dale M. Granius	1-6-16	12:08 PM	1. Received By: [signature] (STR)	1-6-16	1208
2. Relinquished By: [signature]	1-6-16	16:00	2. Received By: [signature] TAB 0100 1-7-16		
3. Relinquished By			3. Received By		

Comments: 0.3, 0.5, 0.1, 0.8 #2

DISTRIBUTION: WHITE - Returned to Client with Report; CANARY - Stays with the Sample; PINK - Field Copy

1/28/2016

Login Sample Receipt Checklist

Client: New York State D.E.C.

Job Number: 480-93572-1

Login Number: 93572
List Number: 1
Creator: Williams, Christopher S

List Source: TestAmerica Buffalo

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	NATURES WAY
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	N/A	
Chlorine Residual checked.	N/A	