

QUARTERLY OPERATION AND MAINTENANCE REPORT – FIRST QUARTER 2021

Active Industrial Uniform Superfund Site

63 West Merrick Road Lindenhurst, New York

NYSDEC Site Number: 152125

Prepared For:

New York State Department of Environmental Conservation 625 Broadway Albany, New York 12233 Contract #D009808

Prepared By:

HRP Associates, Inc. 197 Scott Swamp Road Farmington, CT 06032

HRP #: DEC1004.OM

Issued On: June 2, 2021



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General Information

Project/Site Information:

Active Industrial Uniform Superfund Site 63 West Merrick Road Lindenhurst, New York

Client Information:

New York State Department of Environmental Conservation 625 Broadway Albany, NY 12233

Report Date: 6/2/2021

Report Author:

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Senior Project Scientist

Hapandra Isenbera

Project Manager:

David Feinson Project Manager

Consultant Information:

HRP Associates, Inc. 197 Scott Swamp Road Farmington, CT 06032 Phone: 860-674-9570

E-mail: david.feinson@hrpassociates.com

Project Number: DEC1004.OM



1.0 INTRODUCTION

HRP Associates, Inc. (HRP) has been contracted by the New York State Department of Environmental Conservation (NYSDEC) for Site management tasks under Standby Engineering Contract D009808. Under this contract, on-going Site management was assigned to HRP for the Active Industrial Uniform Superfund Site, NYSDEC Site No. 152125, located at 63 West Merrick Road, Lindenhurst, New York (herein referred to as the "Site"). The Site location is depicted on **Figure 1**. The Site is currently listed on the New York State Registry of Inactive Hazardous Waste Sites as a Class 2 site. This designation is for sites at which the disposal of hazardous waste has been confirmed and the presence of such hazardous waste or its components or breakdown products represents a significant threat to public health or the environment; or sites at which hazardous waste disposal has not been confirmed, but the site has been listed on the Federal National Priorities List (NPL). The United States Environmental Protection Agency (USEPA) oversaw the operations and maintenance (O&M) and Site management from 2001 to 2012. NYSDEC assumed responsibility for Site management in 2012. The on-going Site management was assigned to HRP in April 2020. This work assignment (WA) includes the following tasks:

- Task 1 Scoping
- Task 2 Site Management Plan
- Task 3 Operation and Maintenance
- Task 4 Monitoring and Reporting
- Task 5 Periodic Review and Report
- Task 6 Remedial System Optimization

This quarterly Operations and Maintenance (O&M) Report summarizes the O&M and monitoring activities completed during the first quarter of 2021 (January through March 2021). This report provides a description of the work performed throughout the reporting period, a discussion of the data obtained, and documents the relevant performance monitoring.



2.0 SITE BACKGROUND

2.1 Site Location and Description

The Active Industrial Uniform Site is a 0.5-acre parcel of land located at 63 West Merrick Road (a.k.a. West Montauk Highway, or State Route 27A). The Site is accessed via a driveway from Tompkins Lane. A fence with locked gate completely surrounds the property. The Site location is shown on **Figure 1**.

The following features are present at the Site:

- 35'x35' treatment shed;
- The remnants of two concrete floor slabs (east and northwest) where one-story concrete block buildings were formerly located (both buildings were demolished in February 1995);
- A paved parking area.

Site features are depicted on **Figure 2**, and general Site area features are shown on **Figure 3**.

2.2 Site Geology and Hydrogeology

According to the surficial materials map of New York, the surficial geology of the Site consists of outwash sand and gravel, defined as coarse to fine gravel with sand with variable thickness (2-20 meters). Based on reported observations from shallow hand auger soil vapor points installed during the 2007/2008 soil vapor evaluation, the upper ten feet of overburden in the vicinity of the Site is typified by loose medium to coarse sand. The ground surface and uppermost overburden varies from disturbed native sand to topsoil, silty sand, or asphalt.

Depth to groundwater ranged from 0.71 (in MW-109) to 9.76 (in RW-1) feet below ground surface, as measured during the January 2021 groundwater sampling event. Groundwater flows predominantly to the south. Groundwater contours and interpreted flow direction are shown on **Figure 4**.

2.3 Background and Remedial History

This facility operated as a dry cleaner and laundry between 1970 and 1987. Historically, there were two dry cleaning solvent storage areas at the Site: an underground solvent storage tank located on the northwest corner of the property that was removed in 1985, and two above ground solvent storage tanks that were located on a concrete pad near the southwest corner of the property and were removed in October of 1987.

Previous investigations revealed two areas of historical releases of tetrachloroethene (PCE) that have impacted the soil and groundwater at the Site. Remediation at the Site achieved soil cleanup objectives for commercial use and is considered complete. Residual contamination in the soil and groundwater is being managed under a Site Management Plan. A Groundwater Extraction & Treatment (GWE&T) System was installed to control a chlorinated solvent groundwater contamination plume emanating from the Site.



The GWE&T system operated between 2001 and 2018. The GWE&T system was shut down in 2018 under NYSDEC approval. The air stripping towers were decommissioned in late 2020 and removed from the Site in 2021.

2.4 Site Cleanup Objectives

The remedial goals for the Site have been established through the remedy selection process and documented in the Record of Decision (ROD), dated March 26, 1997. According to the ROD, the "overall goal is to meet all appropriate Standards, Criteria, and Guidance (SCGs) and to be protective of human health and the environment". The site-specific goals are presented below:

- Reduce, control, or eliminate to the extent practicable the contamination present within the soils on the Site;
- Eliminate the threat to surface waters by remediating to the extent practicable contaminated groundwater;
- Eliminate the potential for direct human or animal contact with the contaminated soils on the Site;
- Mitigate the impacts of contaminated groundwater to the environment;
- Prevent, to the extent possible, migration of contaminants;
- Provide for attainment of SCGs for groundwater quality at the limits of the area of concern, to the extent practicable; and
- Reduce the threat to homes from high groundwater.



3.0 OPERATIONS AND MAINTENANCE PROGRAM

The operations and maintenance program for the Active Industrial Uniform Site is presented below.

- Periodic groundwater monitoring, including reporting sampling data to NYSDEC;
- Inventory/inspections/maintenance of all groundwater monitoring wells;
- The GWE&T system was shut down on November 30, 2018 under NYSDEC approval. The air stripping towers were decommissioned in late 2020 and removed in 2021. As such, only building maintenance, including routine fire/safety inspection of the treatment plant, is performed on a monthly basis;
- Site maintenance, including (but not limited to) structures and Site grounds upkeep and maintenance (the length of the grass should not exceed six inches per Town ordinance) conducted on a monthly basis.

HRP performed the groundwater sampling at the Site as well as the Site maintenance activities. Summary reports prepared during each visit reports are included in **Appendix B**. Below is a summary of activities performed during the first guarter of 2021.

3.1 Groundwater Extraction and Treatment System Operations and Maintenance

The GWE&T consists of two 4-inch diameter extraction wells, RW-1 and RW-2, designed to pump groundwater to the treatment system housed in the system remediation building. RW-1 is located in the southwestern portion of the Site. RW-2 is located off-site, approximately 1,500 feet southwest of the Site (see **Figures 2** and **3**).

The GWE&T system was shut down in November 2018 and partially decommissioned in late 2020 under the approval of the NYSDEC. Prior to 2020, an inspection of RW-2 indicated that the screen had collapsed. The previous consultants' attempts at redevelopment of RW-2 were not successful.

3.2 Site Maintenance Activities

Routine Maintenance

 Monthly inspections of fire extinguisher and emergency lighting and exit sign tests were performed on January 26 and March 31, 2021. No issues were identified; emergency lighting passed the monthly tests.

Non-Routine Maintenance

- On January 4 and 5, 2021, Above Ground Storage Tank (AST) packing cleanout was completed between as part of the GWE&T system decommissioning activities.
- The Office of Fire Prevention and Control (OFPC) re-inspection of the Site was completed on January 7, 2021.



Quarterly Operation and Maintenance Report Q1 2021 Active Industrial Uniform Superfund Site #152125 63 West Merrick Road, Lindenhurst, New York Page 5 of 12

- An inspection of the fencing was conducted on January 19, 2021; and fencing repairs were conducted on January 21 and 22, 2021.
- On March 25, 2021, the two on-site ASTs were removed from the Site by Environmental Assessment and Remediations (EAR).



4.0 MONITORING PROGRAM

The monitoring program for the Active Industrial Uniform Superfund Site includes periodic sampling of select groundwater monitoring wells and two extraction wells (see Table 1 below), including 11 on-site monitoring wells (MW-101 through MW-108, MW-4D, MW-5S, and RW-1) and four off-site monitoring wells (MW-109, MW-111, MW-2S, and RW-2). The locations of the wells are depicted on **Figures 2** and **3**.

Table 1: Groundwater Sampling Requirements and Schedule

Compling Location		Sampling Fre	quency	Analytical Parameters		
Sampling Location	Monthly	Quarterly	Semi-Annual	VOC (EPA Method 8260)		
MW-101			х	X		
MW-102			х	X		
MW-103		Х		X		
MW-104		Х		X		
MW-105		Х		X		
MW-106		Х		X		
MW-107		Х		X		
MW-108			Х	X		
MW-109			Х	X		
MW-111			Х	X		
MW-2S		Х		X		
MW-4D		Х		X		
MW-5S		Х		X		
RW-1		Х		X		
RW-2		Х		X		

4.1 Groundwater Sampling

On January 26 and 27, 2021, HRP conducted the semi-annual groundwater sampling event. Groundwater samples were collected from each monitoring well and submitted to a State-certified laboratory, Eurofins/TestAmerica, and analyzed for VOCs via the EPA 8260 method. The analytical results are summarized in Table 2 below. Concurrently with the sampling activities, a groundwater elevation survey of select monitoring wells was performed.



Table 2: Groundwater Analytical Results

Monitoring Well ID and	Site-Specific Contaminant of Concern Concentrations, ug/L							
Location	PCE		TCE		Cis-1,2-DCE		Vinyl Chloride	
Sampling Period	2020 Q4	2021 Q1	2020 Q4	2021 Q1	2020 Q4	2021 Q1	2020 Q4	2021 Q1
MW-4D (on-site)	95	29	13	4.2	2	1.3	<1	<1
MW-5S (on-site)	0.34	<1	<1	<1	<1	<1	<1	<1
MW-101 (on-site)	NS	1.2	NS	0.7	NS	<1	NS	<1
MW-102 (on-site)	NS	2.2	NS	0.45	NS	<1	NS	<1
MW-103 (on-site)	5.3	2.7	0.65	0.61	<1	<1	<1	<1
MW-104 (on-site)	50	31	5.8	3.2	1.6	0.34	<1	<1
MW-105 (on-site)	0.5	2.2	0.43	0.5	0.25	280	<1	17
MW-106 (on-site)	11	13	2.8	5.4	13	7.0	2.4	0.64
MW-107 (on-site)	1.2	4.2	0.53	0.84	<1	0.3	<1	<1
MW-108 (on-site)	NS	9.8	NS	0.64	NS	<1	NS	<1
RW-1 (on-site)	<1	0.43	<1	<1	<1	<1	<1	<1
MW-2S (off-site)	1.8	2.9	0.34	<1	3.2	0.9	<1	<1
MW-109 (off-site)	NS	1.6	NS	2.5	NS	2.7	NS	<1
MW-111 (off-site)	NS	<1	NS	<1	NS	<1	NS	<1
RW-2 (off-site)	<1	<1	<1	<1	<1	<1	<1	<1
Class GA Groundwater Standard, μg/L		5		5		5	2	?

Notes:

Parameter reported at a concentration greater than applicable regulatory standard/criterion ND = not detected; NS = not sampled; µg/L = microgram per liter

The above table summarizes the on-site and off-site concentrations of the site-specific contaminants of concern (COCs), which include PCE and associated degradation products (trichloroethylene [TCE], cis-1,2-dichloroethylene [cis-1,2-DCE], and vinyl chloride). The results were compared to the previous, fourth quarter of 2020, findings. The previous data is included in the table for comparison purposes. Charts showing the variations of PCE, TCE, cis-1,2-DCE and vinyl chloride in the monitoring wells are provided in **Appendix A**. Laboratory reports are provided directly to NYSDEC by the contracted laboratory.

The findings of the sampling are discussed below.

 <u>MW-4D</u>: The monitoring well is located in the southwestern portion of the Site and downgradient of the historical dry-cleaning activities. The well is screened at 60 to 70 feet below grade (fbg). PCE was detected in this monitoring well at concentrations exceeding the Class GA Groundwater Standards, which is consistent with previous sampling events. TCE and cis-1,2-DCE were detected at concentrations below the Class GA Standards. Vinyl chloride was not detected above the laboratory detection limit.



- MW-5S: The monitoring well is located in the western portion of the Site and screened at 14 to 24 fbg. None of the contaminants of concern were detected above the laboratory detection limits
- <u>MW-101</u>: The monitoring well is located on the northeastern portion of the Site and screened at 5-15 feet bgs. PCE and TCE were detected at concentrations below the Class GA Standards cis-1,2-DCE and vinyl chloride were not detected above the laboratory detection limits.
- <u>MW-102</u>: The monitoring well is located on the north-central portion of the Site and screened at 5-15 feet bgs. PCE and TCE were detected at concentrations below the Class GA Standards cis-1,2-DCE and vinyl chloride were not detected above the laboratory detection limits.
- <u>MW-103</u>: The monitoring well is located in the northern portion of the Site and screened at 5 to 15 fbg. Concentrations of PCE and TCE were detected at concentrations below the applicable Class GA Standards. Cis-1,2-DCE and vinyl chloride were not detected above the laboratory detection limit.
- <u>MW-104</u>: The monitoring well is located on the western portion of the Site and screened at 5 to 15 fbg. PCE was detected in exceedance of the Class GA Standards. TCE and cis-1,2-DCE were detected at concentrations below the Class GA Standards. Vinyl chloride was not detected above the laboratory detection limit.
- <u>MW-105</u>: The monitoring well is located near the southwestern corner of the treatment building and screened at 5 to 15 fbg. PCE and TCE were detected below the Class GA Standards. Cis-1,2-DCE and vinyl chloride exceeded the Class GA Standards.
- <u>MW-106</u>: The monitoring well is located in the southeastern corner of the Site and screened at 5 to 15 fbg. PCE, TCE, and cis-1,2-DCE were detected in exceedance of the Class GA Standards. Vinyl chloride was detected below the Class GA Standards.
- <u>MW-107</u>: The monitoring well is located in the southern portion of the Site and screened at 5 to 15 fbg. PCE, TCE, and cis-1,2-DCE were detected at concentrations below the Class GA Standards. Vinyl chloride was not detected above the laboratory detection limits.
- <u>MW-108</u>: The monitoring well is located in the southwestern corner of the Site and screened at 5 to 15 fbg. PCE exceeded the Class GA standards. TCE was detected at concentrations below the Class GA Standards. Cis-1,2-DCE and vinyl chloride were not detected above the laboratory detection limits.
- MW-109: The monitoring well is located on Orchard Street, approximately 1,700 feet to the southwest of the Site and screened at 25-35 feet bgs. PCE, TCE, and cis-1,2-DCE were detected below the Class GA Standards. Vinyl chloride was not detected above the laboratory detection limits.
- <u>MW-111</u>: The monitoring well is located on Lane Street, approximately 500 feet to the southwest of the Site, and screened at 25-35 feet bgs. None of the contaminants of concern were detected above the laboratory detection limits.
- <u>RW-1</u>: The 4-inch extraction well is located in the southwestern portion of the Site and screened at 10-35 feet bgs. Concentrations of PCE were detected at concentrations below the applicable Class GA Standards. TCE, cis-1,2-DCE, and vinyl chloride were not detected above the laboratory detection limit.



- <u>RW-2</u>: The 4-inch extraction well is located on Orchard Street, approximately 1,500 feet to the southwest of the Site, and screened at 12-37 feet bgs. None of the contaminants of concern were detected above the laboratory detection limits.
- <u>MW-2S</u>: The monitoring well is located on Tompkins Street, approximately 200 feet to the south of the Site and screened at 12 to 22 fbg. PCE and cis-1,2-DCE were detected below the Class GA Standards. TCE and vinyl chloride were not detected above the laboratory detection limit.



5.0 MAINTENANCE ISSUES AND RECOMMENDED SOLUTIONS

On March 31, 2021, HRP inspected the Site following the removal of the ASTs with packing material. Wires and piping were observed hanging and cut at the point of entry into the building. One junction box was open. Two areas of staining were noted on the asphalt on the western side of the building. It is expected that these items will be addressed during the second quarter of 2021.



6.0 FUTURE ACTIVITIES

Future maintenance and monitoring activities at the Site include the following:

- Routine monthly maintenance activities will continue; and
- Quarterly groundwater sampling is scheduled to be completed in the second quarter of 2021.



7.0 PROGRESS TOWARD CLEANUP OBJECTIVES

Based on review of O&M field notes and laboratory analysis of samples collected from the groundwater well network, additional monitoring is recommended to monitor the natural attenuation of the dissolved-phase chlorinated solvents detected in groundwater.



Quarterly Operation and Maintenance Report Q1 2021 Active Industrial Uniform Superfund Site #152125 63 West Merrick Road, Lindenhurst, New York

FIGURES



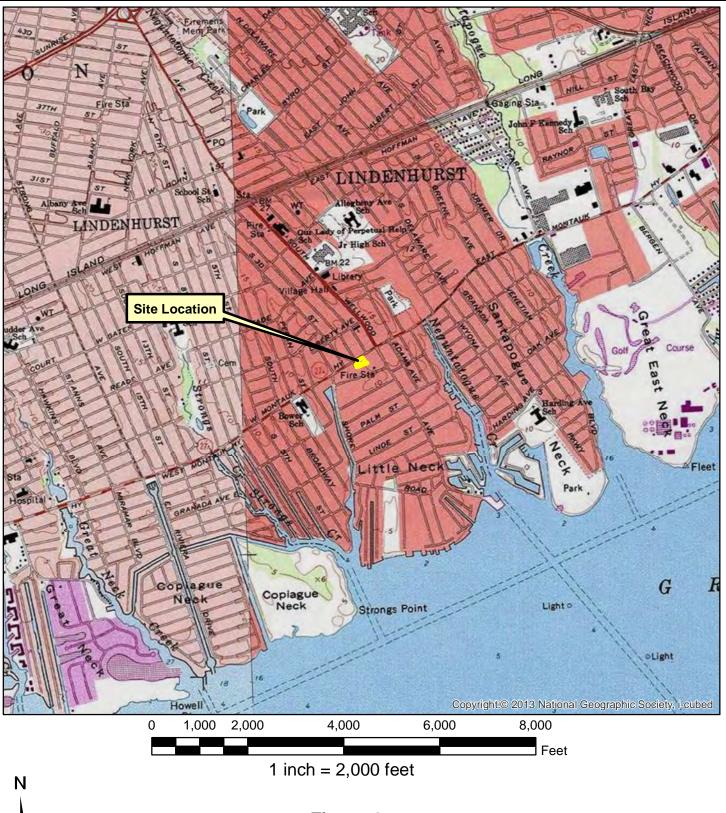


Figure 1
Site Location
63 West Montauk Highway
Lindenhurst, New York
NYSDEC Site No. 152125
HRP # DEC1004.OM
Scale 1" = 2,000'



USGS Quadrangle Information Quad ID: 40073-F3 Name: Bay Shore West, New York Date Rev: 1978 Date Pub: 1979



ONE FAIRCHILD SQUARE SUITE 110 CLIFTON PARK, NY 12065 (518) 877-7101

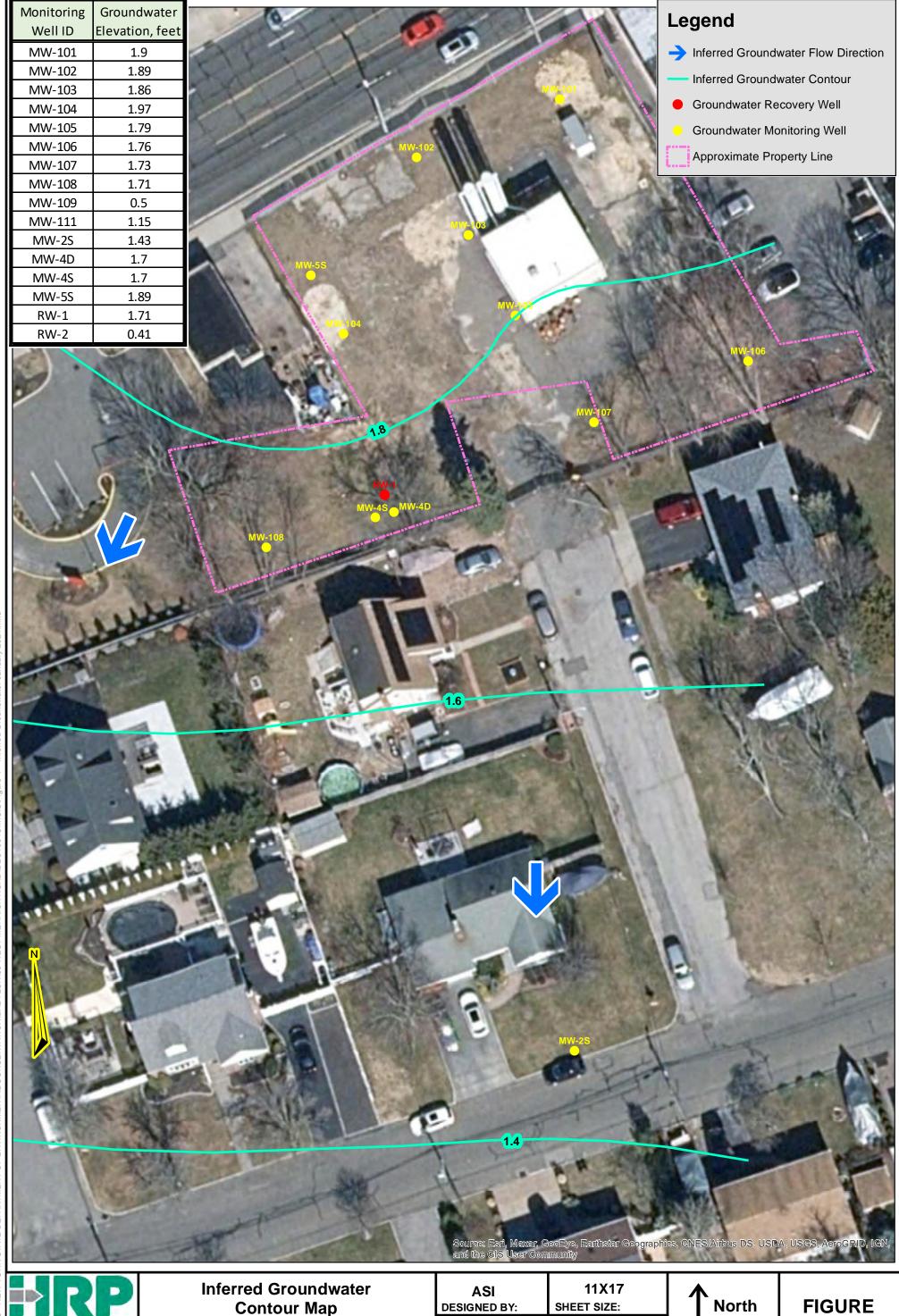
HRPASSOCIATES.COM

Surrounding Area: Groundwater Sampling Locations

63 West Montauk Highway Lindenhurst, New York NYSDEC Site No. 152125

ASI DESIGNED BY:	11X17 SHEET SIZE:		
BOB DRAWN BY:	08/04/2020 DATE:		
DJF REVIEWED BY:	DEC1004.OM PROJECT NUMBER:		

North 1 in = 150 ft



ONE FAIRCHILD SQUARE SUITE 110 CLIFTON PARK, NY 12065 (518) 877-7101

HRPASSOCIATES.COM

Contour Map January 2021

63 West Montauk Highway Lindenhurst, New York NYSDEC Site No. 152125

BOB 03/22/2021 DRAWN BY: DATE: **DJF DEC1004.OM REVIEWED BY:** PROJECT NUMBER:

North 1 in = 30 ft

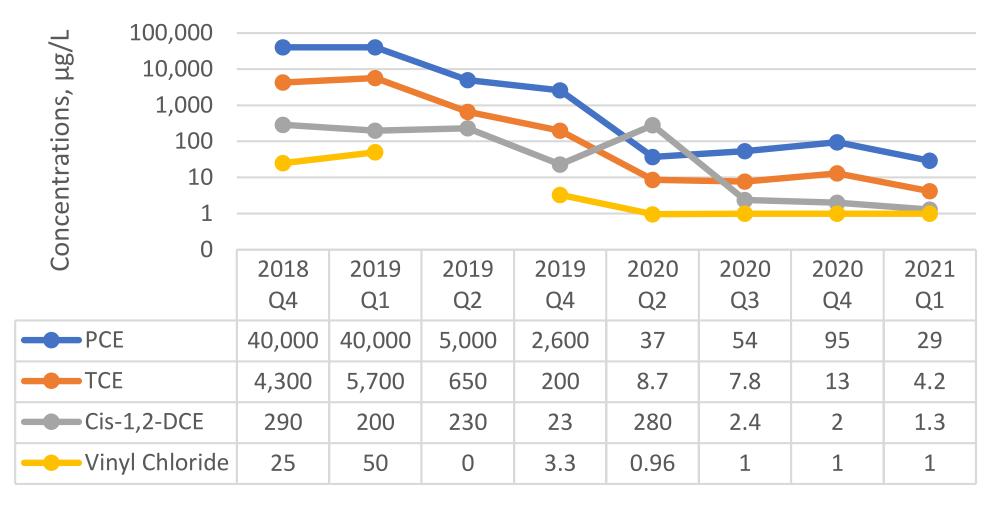
Quarterly Operation and Maintenance Report Q1 2021 Active Industrial Uniform Superfund Site #152125 63 West Merrick Road, Lindenhurst, New York

APPENDIX A

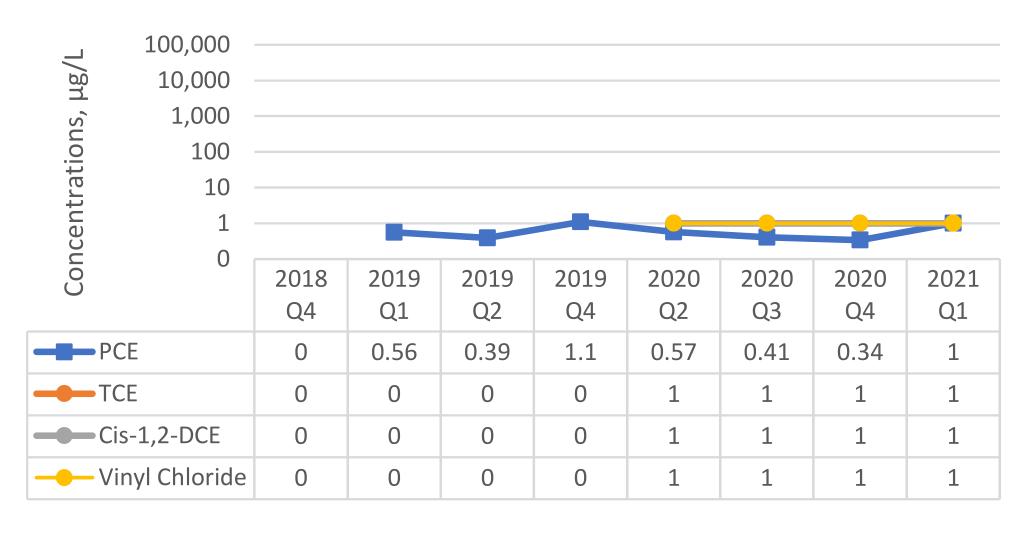
Temporal Variations of VOCs Concentrations



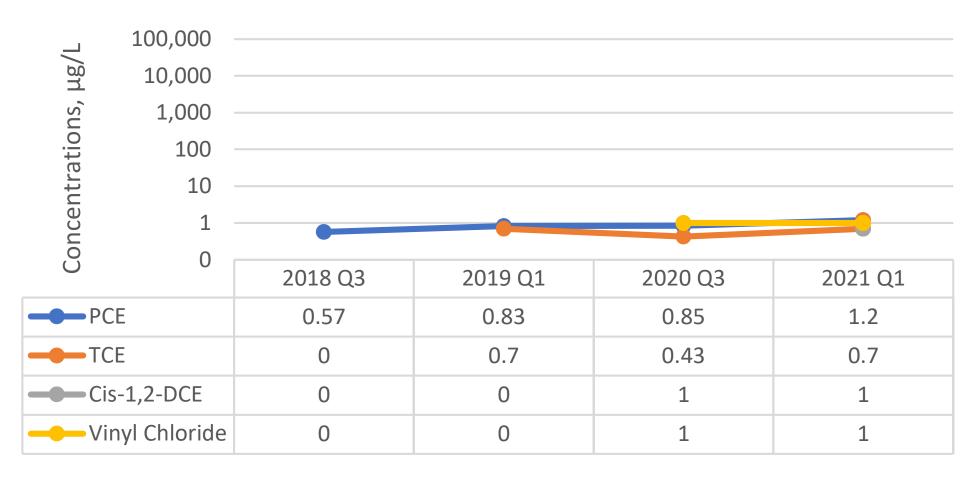
MW-4D



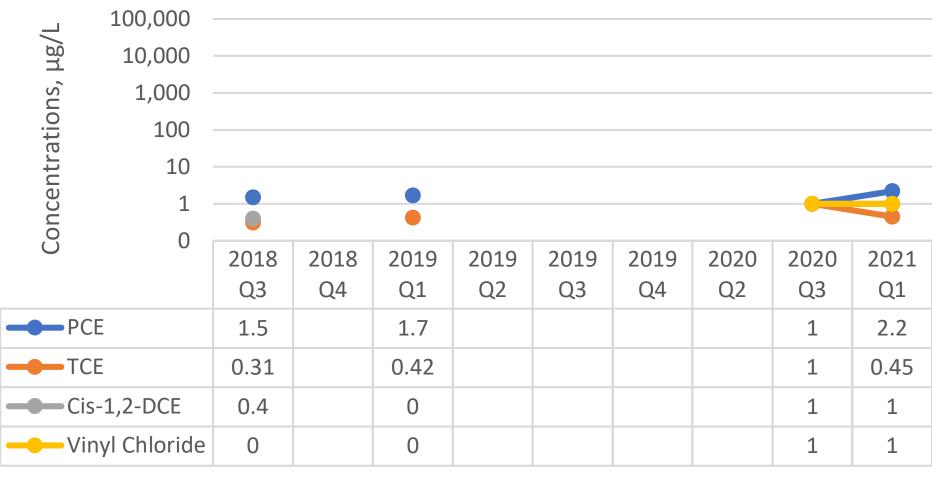
MW-5S



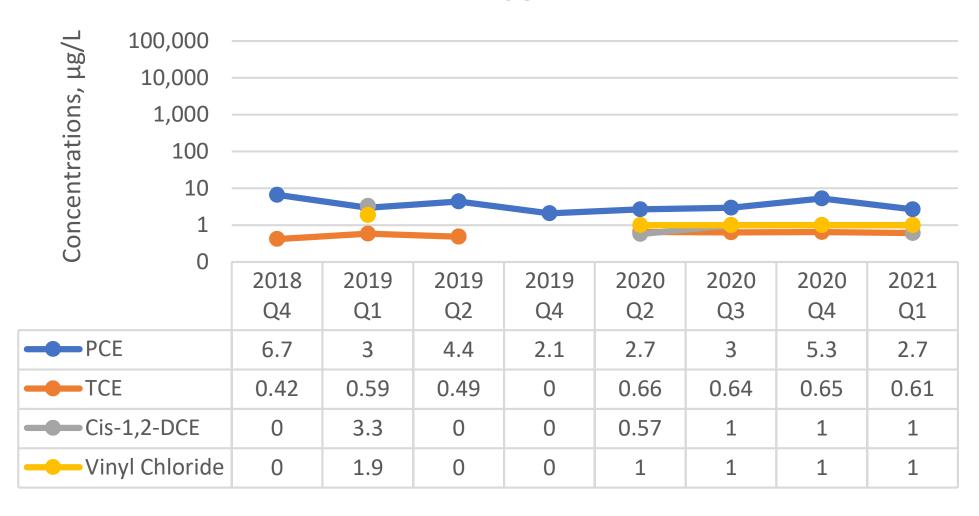
MW-101



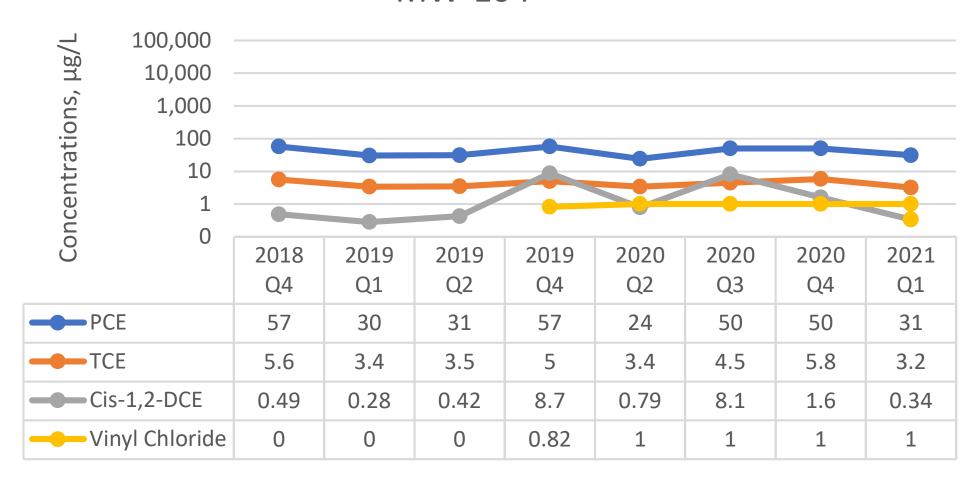
MW-102



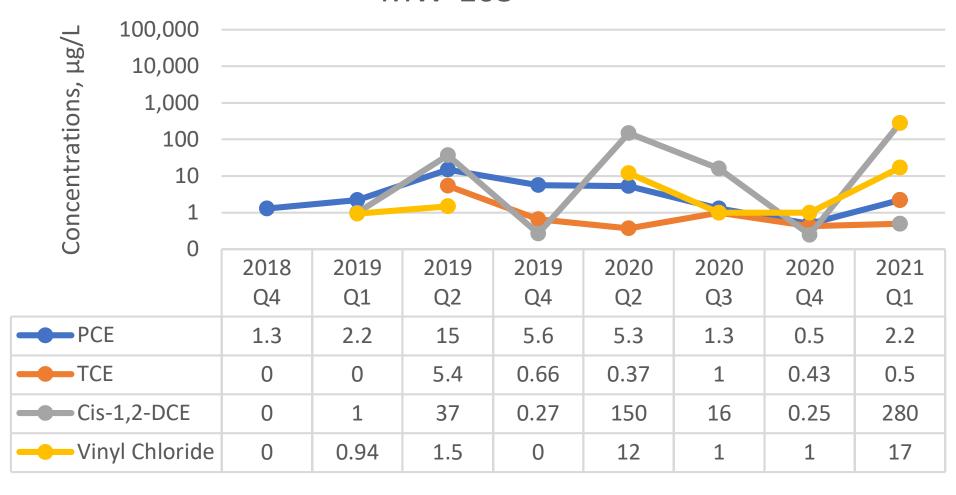
MW-103



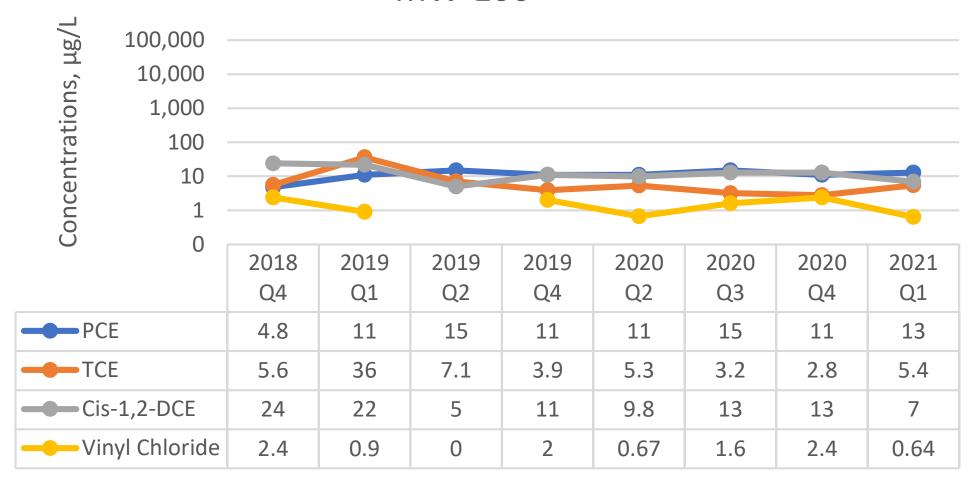
MW-104



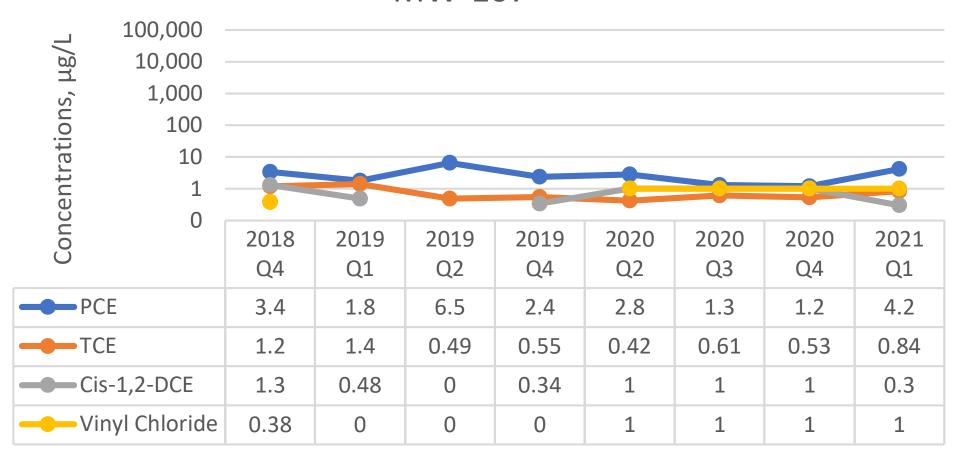
MW-105



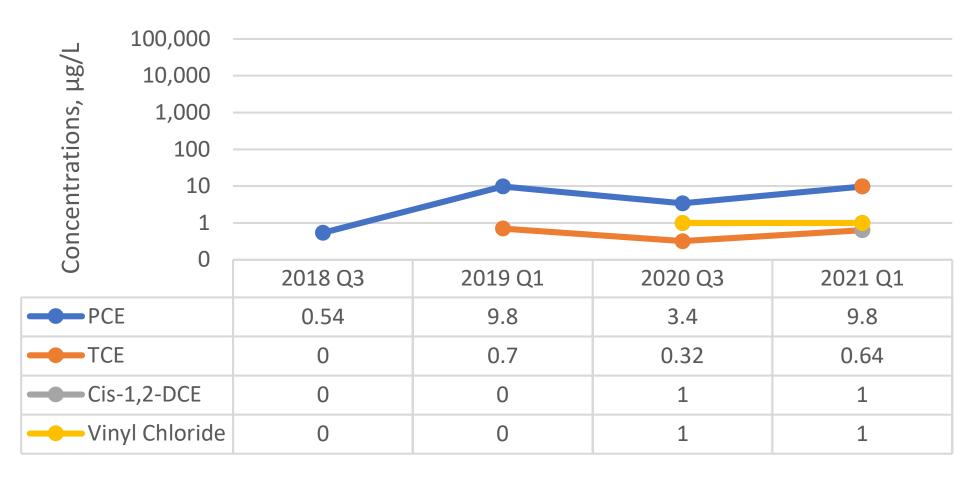
MW-106



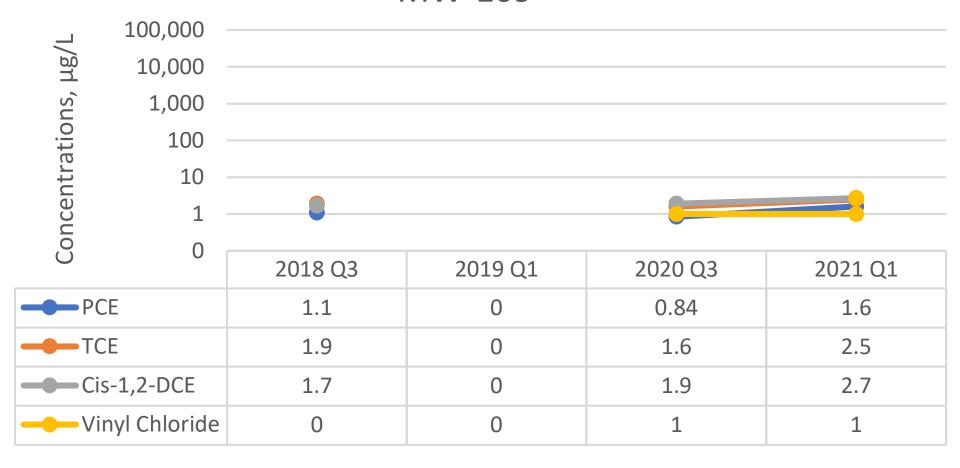
MW-107



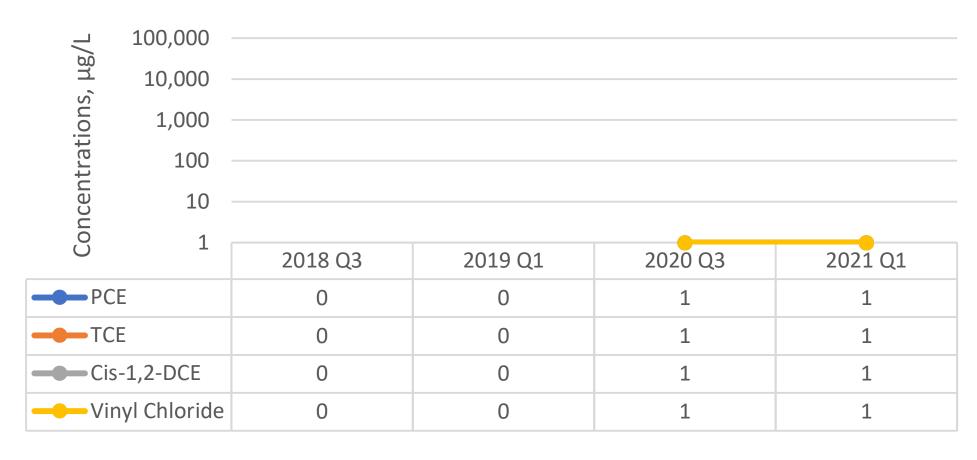
MW-108



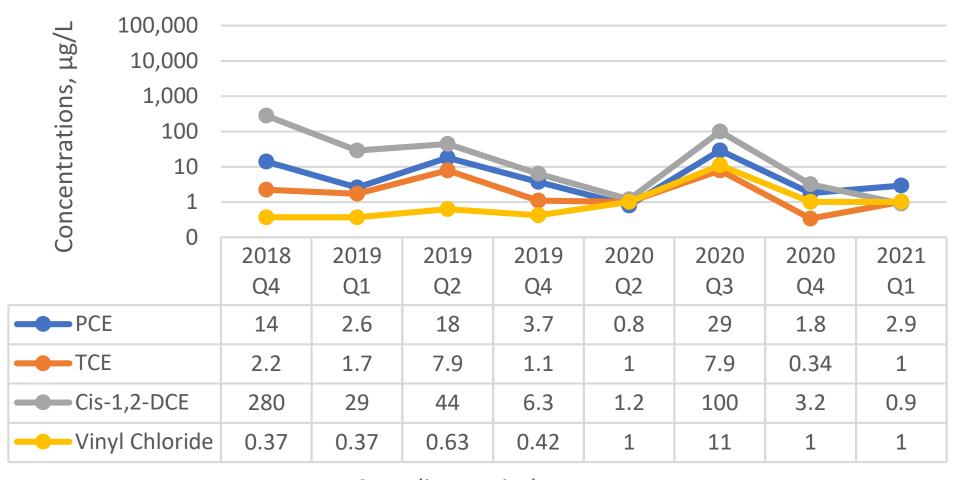
MW-109



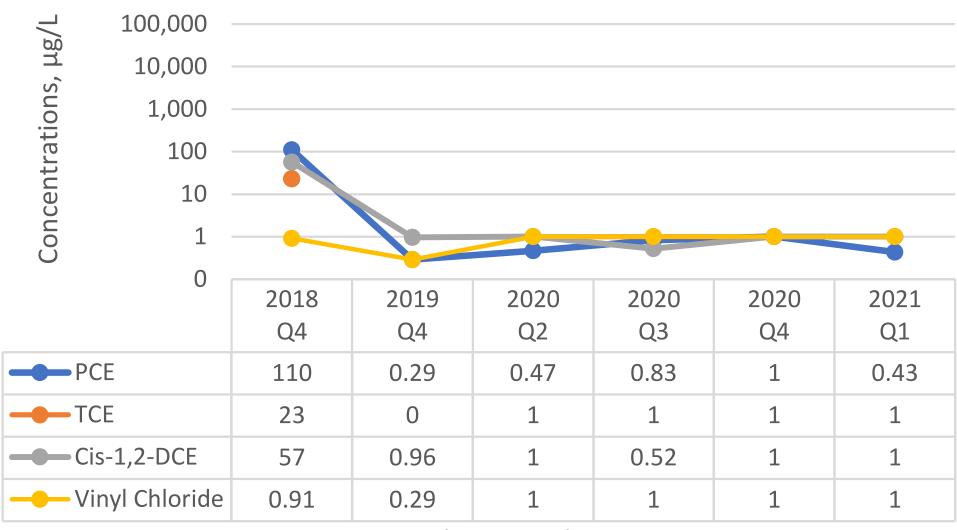
MW-111



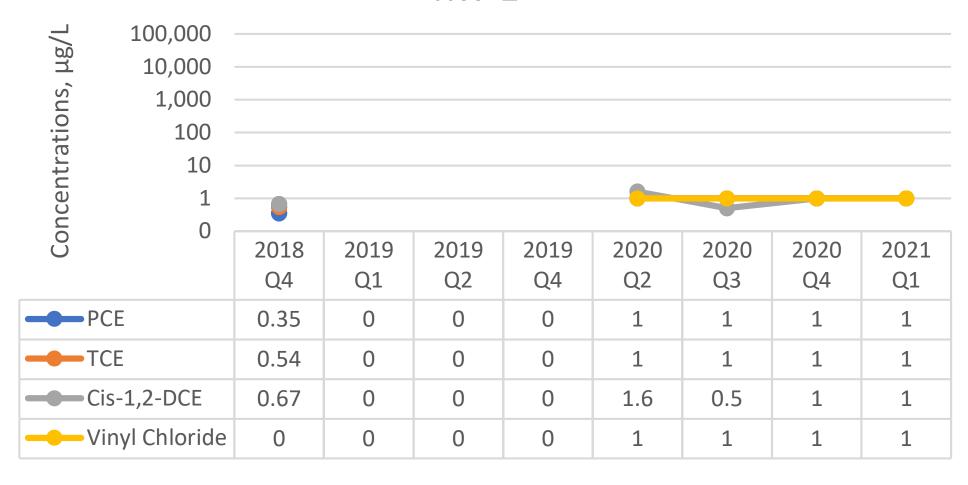
MW-2S



RW-1



RW-2



APPENDIX B

Operation and Maintenance Reports



From: Goetz, Stephen
To: David Feinson

Subject: Active Industrial, January 2021 Site Visit Notes & Photos

Date: Wednesday, February 17, 2021 4:14:00 PM

Good afternoon David,

I hope all is well by you. I've uploaded available field sheets and photos from activities conducted at the subject site in January 2021 to your FTP. In summary, AST packing cleanout was completed between 1/4/21 & 1/5/21; the OFPC site inspection was completed on 1/7/21; fencing inspection was conducted on 1/19/21; and fencing repairs were conducted between 1/21/21 & 1/22/21.

Feel free to contact me with any questions.

Thank you, Stephen M. Goetz Geologist/Project Manager Environmental Assessment & Remediations Phone: (631) 447-6400, extension 152

Fax: (631) 447-6497

63 West Merrick Road, Lindenhurst, NY Active Industrial Uniform Site Fire Safety Inspection Log NYSDEC Site No. 152125

	Monthly Fire Safety Inspection Items	
Item	Description	Result
-	Exit signs internally or externally illuminated	Yes
١	Smoke alarms tested and functioning	Yes
,	Water lasks (water damage observed inside huilding	Yes
U	Water icans) water damage control	7
4	Fire extinguishers within expiration or inspected annually	Yes
5	All fire extinguishers present	(es)
6	Electrical Breaker Panel Issues	Yes
7	Covers present on all junction boxes, electrical switches, and outlets	Yes
8	Any evidence of pests present inside building (rodents, insects, etc.)	Yes
9	Emergency lighting tested and functioning	Yes

	Periodic System Testing and Inspection			
			Date Last	
T A	Description	Frequency	Performed	Date Due
Item	Company	-	The second second second	
10	Sprinkler system testing	Annual		
11	Battery powered emergency lighting tested	Annual		
13	Fire Extinguishers annual inspection	Annual		
	Toction Toction	Monthly		1-26-21
T	Line 8 9 9			

Inspected By: O are A dan Inspection Date: /- 26-21

t No Shake alarms in building

Fire Safety Inspection Log Active Industrial Uniform Site NYSDEC Site No. 152125 63 West Merrick Road, Lindenhurst, NY

Monthly Fire Safety Inspection Items						
tem	Description	Re	sult			
1	Exit signs internally or externally illuminated	Yes	No			
2	Smoke alarms tested and functioning	Yes	No			
3	Water leaks/water damage observed inside building	Yes	No			
4	Fire extinguishers within expiration or inspected annually	Kes	No			
5	All fire extinguishers present	Yes	No			
6	Electrical Breaker Panel Issues	Yes	No			
7	Covers present on all junction boxes, electrical switches, and outlets	Yes	No			
8	Any evidence of pests present inside building (rodents, insects, etc.)	Yes	(No			
9	Emergency lighting tested and functioning	Yes	No			

extenor junction box Missing cover.

Periodic System Testing and Inspection							
Item	Description	Frequency	Date Last Performed	Date Due			
10	Sprinkler system testing	Annual		-			
11	Battery powered emergency lighting tested	Annual					
12	Fire Extinguishers annual inspection	Annual	1				
13	Emergency Lighting Testing	Monthly	1-31-21	1			

Inspected By: Dave Adam Inspection Date: 3-31-2/

Other Items Noted: Air stripping towers removed from rear of site building. Wires and piping observed hanging and cut at rear of building. One junction box opens Two areas of string also poted an asphalt pavement on the west side of treatment building.

ACTIVE INDUSTRIAL UNIFORM SITE, NYSDEC SITE NO. 1-52-125 SITE ACTIVITIES LOG

PERSONNEL ON-SITE		DATE/TIME ON-SITE TIME OFFSITE		REASON FOR SITE VISIT (CHECK BOX BELOW)			
DJA	HRP	3/31/21 7:00	8115A	Monitoring	X Maintenance		
		, ,		Sampling	Other (Provide Description)		
				Alarm Response			
Description:	Tost e	imergency lights	,2 Fire Son S	afety insportion	d building inspection,		
	exterio	· (ence inspec	timo & yeard				
		,	,				
				Monitoring	Maintenance		
				Sampling	Other (Provide Description)		
				, Alarm Response			
				Monitoring	Maintenance		
				Sampling	Other (Provide Description)		
				Alarm Response			
Description:							

Report No. (Site Name) - NYSDEC Site No. _152125______ Date: 01/26/21

NYSDEC

Division of Environmental Remediation





NYSDEC Contract No. D011107

Superintendent:

NYSDEC PM: P. Long

Consultant PM: D. Feinson

Consultant Site Inspectors: ,Adam,Ganderillas

Site Location: 63 West Montauk Highway Lindenhurst, NY

Weather Conditions							
General Description	Cloudy snow	AM	cloudy	PM			
Temperature	31	AM	36	PM			
Wind	E	AM	E	PM			

Health & Safety

If any box below is checked "Yes", provide explanation under "Health & Safety Comments".

, ,			
Were there any changes to the Health & Safety Plan?	*Yes	No	NA
Were there any exceedances of the perimeter air monitoring reported on this date?	*Yes	No	NA
Were there any nuisance issues reported/observed on this date?	*Yes	No	NA

Health & Safety Comments

Summary of Work Performed	Arrived at site:	7:20am	Departed Site:	4:00pm
---------------------------	------------------	--------	----------------	--------

Sampling of onsite and offsite groundwater monitoring wells and elevation survey of select wells.

Equipment/Material Tracking

If any box below is checked "Yes", provide explanation under "Material Tracking Comments".

Were there any vehicles which did not display proper D.O.T numbers and placards?	*Yes	No	NA
Were there any vehicles which were not tarped?	* Yes	No	NA
Were there any vehicles which were not decontaminated prior to exiting the work site?	* Yes	No	NA

Personnel and Equipment

Company	Trade	Total Hours
HRP	Technician	8.6
HRP	Technician	8.6
	HRP HRP	HRP Technician



Report No. (Site Name) - NYSDEC Site No. _152125______ Date: 01/26/21

Equipment Description	1		Contractor/Vendor		Quantity	Use	ed
GeoTech Geopump II perist YSI Multiparameter Sonde	altic	HRP			3	2	
YSI Multiparameter Sonde	es		HRP		2	2	
HF Scientific DRT-15CE	:		HRP		2	2	
THE SCIENTIFIC DIVI-13CE	-		TIIXI				
	+						
	-						
Material Description	Imported/ Delivered to Site	Exported off Site	Waste Profile (If Applicable)	Source of Facility (If	r Disposal Applicable)	Daily Loads	Daily Weight (tons)*
+							
		+				-	
<u> </u>							
	-						
*On-Site scale for off-site shipme	ent. deliverv	ticket for mater	ial received	-			-
Equipment/Material Trackin	ng Comme	ents:					

Report No. (Site Name) - NYSDEC Site No. _152125 _____ Date: 01/26/21

Name	Re	presenting	Entered	Exclusion/CRZ Zone
		-	Yes	No
			Yes	No
Site Representatives	- 1		1	
Name		Representing		
Project Schedule Comments				
Issues Pending				
Interaction with Public, Property	Owners, Media, e	tc.		

Date: 01/26/21

Report No. (Site Name) - NYSDEC Site No. _152125_

Include (insert) figures with markups showing location of work and job progress

DAILY INSPECTION REPORT

Page **5** of **9**

Report No. (Site Name) - NYSDEC Site No. _152125_____

Date: 01/26/21



Report No. (Site Name) - NYSDEC Site No. _152125 _____ Date: 01/26/21

Site Photographs (Descriptions Below)					

ILY INSF	PECTION REPORT		-	Page 7
ort No.	(Site Name) - NYSDEC Site No.	_152125	Date: 01/26/21	
Camananta				
Comments	3			
011				
Site Inspe	ctor(s):		Date:	

Report No. (Site Name) - NYSDEC Site No. _152125______ Date: 01/26/21

DAILY HEALTH CHECKLIST

Is social distancing being practiced?	Yes ⊠	No □
Is the tail gate safety meeting held outdoors?	Yes ⊠	No □
Are remote/call in job meetings being held in lieu of meeting in person where possible?	Yes ⊠	No □
Were personal protective gloves, masks, and eye protection being used?	Yes ⊠	No □
Are sanitizing wipes, wash stations or spray available?	Yes ⊠	No □
Have any workers/visitors been excluded based on close contact with individuals diagnosed with COVID-19, have recently traveled to restricted areas or countries, or are symptomatic (fever, chills, cough/shortness of breath)?	Yes □	No ⊠
Comments:		

REMEDIAL ACTIVITIES AT PROPERTIES

 Have anyone at this location been tested and confirmed to have COVID-19? 	Yes □	No ⊠
2. Is anyone at this location isolated or quarantined for COVID-19?	Yes □	No ⊠
3. Has anyone at this locaton had contact with anyone known to have COVID-19 in the past 14 days?	Yes □	No ⊠
4. Does anyone at this locaton have any symptoms of a respiratory infection (e.g., cough, sore throat, fever, or shortness of breath)?	Yes □	No ⊠
5. Does the Department and its contractors have your permission to enter the property at this time?	Yes ⊠	No □
 If Yes to <u>any</u> of 1-4 above: If it is <u>not</u> critical that service/entry be carried out immediately and can be postponed until the risk of COVID-19 is lower, or can be accomplished remotely/without entry, postpone or conduct service without entry. If it <u>is</u> critical that service/entry be carried out immediately, advise occupants that as a precaution and for our own protection, project personnel will be donning appropriate PPE* (including respiratory protection) - and do so prior to entry. 	Yes □	No □
Comments:		

NUISANCE CHECKLIST

Were there any community complaints related to work on this date?	Yes □	No ⊠	N/A□
Were there any odors detected on this date?	Yes □	No ⊠	N/A□
Was noise outside specification and/or above background on this date?	Yes □	No ⊠	N/A□
Were vibration readings outside specification and/or above background on this date?	Yes □	No □	N/A⊠
Any visible dust observed beyond the work perimeter on this date?	Yes □	No □	N/A⊠
Any visible contrast (turbidity) beyond engineering controls observed on this date?	Yes □	No □	N/A⊠
Was turbidity checked at the Montauk Highway outfall?	AM □	РМ□	N/A⊠
Were any property owners NOT provided advance notice for work performed on this property on this date?	Yes □	No □	N/A⊠
Was the temporary fabric structure closed at the end of the day?	Yes □	No □	N/A⊠
Has Contractor failed to protect all foundations and structures adjacent to and adjoining the site which are affected by the excavations or other operations connected with performance of the Work?	Yes □	No □	N/A⊠
If yes, has Contractor been notified?	Yes □	No □	N/A⊠
<u>Comments:</u>			

Report No. (Site Name) - NYSDEC Site No. _152125____

NYSDEC

Division of Environmental Remediation





NYSDEC Contract No. D011107

Date: 01/27/21

Superintendent:

NYSDEC PM: P. Long

Consultant PM: D. Feinson

Consultant Site Inspectors:

,Adam,Gandarillas

Site Location: 63 West Montauk Highway Lindenhurst, NY

Weather Conditions					
General Description	Cloudy	AM		PM	
Temperature	34	AM		PM	
Wind	NNW	AM		PM	

Health & Safety

If any box below is checked "Yes", provide explanation under "Health & Safety Comments".

Were there any changes to the Health & Safety Plan?	*Yes	No	NA
Were there any exceedances of the perimeter air monitoring reported on this date?	*Yes	No	NA
Were there any nuisance issues reported/observed on this date?	*Yes	No	NA

Health & Safety Comments

Summary of Work Performed	Arrived at site:	7:30am	Departed Site:	10:30am
---------------------------	------------------	--------	----------------	---------

Sampling of onsite and offsite groundwater monitoring wells and elevation survey of select wells.

Equipment/Material Tracking

If any box below is checked "Yes", provide explanation under "Material Tracking Comments".

Were there any vehicles which did not display proper D.O.T numbers and placards?	*Yes	No	NA
Were there any vehicles which were not tarped?	* Yes	No	NA
Were there any vehicles which were not decontaminated prior to exiting the work site?	* Yes	Nο	NA

Personnel and Equipment

Individual	Company	Trade	Total Hours
Keith Gandarillas	HRP	Technician	3.0
David Adam	HRP	Technician	3.0



Report No. (Site Name) - NYSDEC Site No. _152125______ Date: 01/27/21

Equipment Description	on		Contractor/Vendor		Quantity	Use	ed
GeoTech Geopump II peri YSI Multiparameter Son HF Scientific DRT-150	staltic		HRP		3	2	
YSI Multiparameter Son	des		HRP HRP		2	2	
HF Scientific DRT-150	E		HRP		2	2	
Material Description	Imported/ Delivered to Site	Exported off Site	Waste Profile (If Applicable)	Source or Facility (If	Disposal Applicable)	Daily Loads	Daily Weight (tons)*
		1					
*On-Site scale for off-site shipn	nont dolivory	ticket for mater	ial received				
Equipment/Material Track			ai received				

Report No. (Site Name) - NYSDEC Site No. _152125 _____ Date: 01/27/21

Visitors to Site				
Name	Re	Representing Entered Exclusion/0		Exclusion/CRZ Zone
		processing	Yes	No
			Yes	No
Site Representatives			<u>.</u>	
Name		Representing		
Project Schedule Comments				
Issues Pending				
Interaction with Public, Property C	Owners, Media, et	tc.		

Date: 01/27/21

Report No. (Site Name) - NYSDEC Site No. _152125_

Include (insert) figures with markups showing location of work and job progress

DAILY INSPECTION REPORT

Page **5** of **9**

Report No. (Site Name) - NYSDEC Site No. _152125_____

Date: 01/27/21



Report No. (Site Name) - NYSDEC Site No. 152125 Date: 01/27/21

Site Photographs (Descriptions Below)	

	ECTION REPORT (Site Name) - NYSDEC Site No.	152125	Date: 01/27/21	Page
	(One Hame) HTODES SHOTHER	102120	Date: 01/21/21	
0				
Comments				
Site Inspect	tor(s):		Date:	

Report No. (Site Name) - NYSDEC Site No. _152125______ Date: 01/27/21

DAILY HEALTH CHECKLIST

Is social distancing being practiced?	Yes ⊠	No □
Is the tail gate safety meeting held outdoors?	Yes ⊠	No □
Are remote/call in job meetings being held in lieu of meeting in person where possible?	Yes ⊠	No □
Were personal protective gloves, masks, and eye protection being used?	Yes ⊠	No □
Are sanitizing wipes, wash stations or spray available?	Yes ⊠	No □
Have any workers/visitors been excluded based on close contact with individuals diagnosed with COVID-19, have recently traveled to restricted areas or countries, or are symptomatic (fever, chills, cough/shortness of breath)?	Yes □	No ⊠
Comments:		

REMEDIAL ACTIVITIES AT PROPERTIES

 Have anyone at this location been tested and confirmed to have COVID-19? 	Yes □	No ⊠
2. Is anyone at this location isolated or quarantined for COVID-19?	Yes □	No ⊠
3. Has anyone at this locaton had contact with anyone known to have COVID-19 in the past 14 days?	Yes □	No ⊠
4. Does anyone at this locaton have any symptoms of a respiratory infection (e.g., cough, sore throat, fever, or shortness of breath)?	Yes □	No ⊠
5. Does the Department and its contractors have your permission to enter the property at this time?	Yes ⊠	No □
 If Yes to <u>any</u> of 1-4 above: If it is <u>not</u> critical that service/entry be carried out immediately and can be postponed until the risk of COVID-19 is lower, or can be accomplished remotely/without entry, postpone or conduct service without entry. If it <u>is</u> critical that service/entry be carried out immediately, advise occupants that as a precaution and for our own protection, project personnel will be donning appropriate PPE* (including respiratory protection) - and do so prior to entry. 	Yes □	No 🗆
Comments:		

Report No. (Site Name) - NYSDEC Site No. _152125 _____ Date: 01/27/21

NUISANCE CHECKLIST

Were there any community complaints related to work on this date?	Yes □	No ⊠	N/A□
Were there any odors detected on this date?	Yes □	No ⊠	N/A□
Was noise outside specification and/or above background on this date?	Yes □	No ⊠	N/A□
Were vibration readings outside specification and/or above background on this date?	Yes □	No □	N/A⊠
Any visible dust observed beyond the work perimeter on this date?	Yes □	No □	N/A⊠
Any visible contrast (turbidity) beyond engineering controls observed on this date?	Yes □	No □	N/A⊠
Was turbidity checked at the Montauk Highway outfall?	AM □	PM □	N/A⊠
Were any property owners NOT provided advance notice for work performed on this property on this date?	Yes □	No □	N/A⊠
Was the temporary fabric structure closed at the end of the day?	Yes □	No □	N/A⊠
Has Contractor failed to protect all foundations and structures adjacent to and adjoining the site which are affected by the excavations or other operations connected with performance of the Work?	Yes □	No □	N/A⊠
If yes, has Contractor been notified?	Yes □	No □	N/A⊠
Comments:			

NYSDEC

Division of Environmental Remediation





NYSDEC Contract No. D011107

Date: 03/31/21

Superintendent:

NYSDEC PM: P. Long

Consultant PM: D. Feinson

Consultant Site Inspectors: D. Adam

Site Location: 63 West	Montauk Highway	Lindenhurst, NY
------------------------	-----------------	-----------------

	Weather C	ondition	ıs	
General Description	Cloudy	AM		PM
Temperature	50	AM		PM
Wind	S	AM		PM

Health & Safety

If any box below is checked "Yes", provide explanation under "Health & Safety Comments".

, , , , , , , , , , , , , , , , , , , ,			
Were there any changes to the Health & Safety Plan?	*Yes	No	NA
Were there any exceedances of the perimeter air monitoring reported on this date?	*Yes	No	NA
Were there any nuisance issues reported/observed on this date?	*Yes	No	NA

Health & Safety Comments

Summary of Work Performed	Arrived at site:	7:00am	Departed Site:	8:15am
---------------------------	------------------	--------	----------------	--------

Monthly building/fire inspection.

Equipment/Material Tracking

If any box below is checked "Yes", provide explanation under "Material Tracking Comments".

Were there any vehicles which did not display proper D.O.T numbers and placards?	*Yes	No	NA
Were there any vehicles which were not tarped?	* Yes	No	NA
Were there any vehicles which were not decontaminated prior to exiting the work site?	* Yes	No	NA

Personnel and Equipment

Individual	Company	Trade		Total Hours
	_			
David Adam	HRP	Technician		1.25
	+			
	-			
	+			
Equipment Description	Contractor/Vei	ndor	Quantity	Used



Report No. (Site Name) - NYSDEC Site No. _152125 _____ Date: 03/31/21

							l
Material Description	Imported/ Delivered to Site	Exported off Site	Waste Profile (If Applicable)	Source or Facility (If I	· Disposal Applicable)	Daily Loads	Daily Weight (tons)*
Material Description	Imported/ Delivered to Site	Exported off Site		Source or Facility (If A	· Disposal Applicable)	Daily Loads	Daily Weight (tons)*
Material Description	Imported/ Delivered to Site	Exported off Site		Source or Facility (If A	· Disposal Applicable)	Daily Loads	Daily Weight (tons)*
Material Description	Imported/ Delivered to Site	Exported off Site		Source or Facility (If /	· Disposal Applicable)	Daily Loads	Daily Weight (tons)*
Material Description	Imported/ Delivered to Site	Exported off Site		Source or Facility (If /	Disposal Applicable)	Daily Loads	Daily Weight (tons)*
Material Description	Imported/ Delivered to Site	Exported off Site		Source or Facility (If A	Disposal Applicable)	Daily Loads	Daily Weight (tons)*
Material Description	Imported/ Delivered to Site	Exported off Site		Source or Facility (If A	Disposal Applicable)	Daily Loads	Daily Weight (tons)*
Material Description	Imported/ Delivered to Site	Exported off Site		Source or Facility (If A	Disposal Applicable)	Daily Loads	Daily Weight (tons)*
Material Description	Imported/ Delivered to Site	Exported off Site		Source or Facility (If A	Disposal Applicable)	Daily	Daily Weight (tons)*
Material Description	Imported/ Delivered to Site	Exported off Site		Source or Facility (If A	Disposal Applicable)	Daily	Daily Weight (tons)*
Material Description	Imported/ Delivered to Site	Exported off Site		Source or Facility (If A	Disposal Applicable)	Daily Loads	Daily Weight (tons)*
Material Description	Imported/ Delivered to Site	Exported off Site		Source or Facility (If A	Disposal Applicable)	Daily	Daily Weight (tons)*
Material Description	Imported/ Delivered to Site	Exported off Site		Source or Facility (If A	Disposal Applicable)	Daily	Daily Weight (tons)*
Material Description	Imported/ Delivered to Site	Exported off Site		Source or Facility (If A	Disposal Applicable)	Daily	Daily Weight (tons)*
Material Description	Imported/ Delivered to Site	Exported off Site		Source or Facility (If A	Disposal Applicable)	Daily	Daily Weight (tons)*
	to Site		(If Applicable)	Source or Facility (If A	Disposal Applicable)	Daily	Daily Weight (tons)*
On-Site scale for off-site shipn	to Site	ticket for mater	(If Applicable)	Source or Facility (If A	Disposal Applicable)	Daily	Daily Weight (tons)
	to Site	ticket for mater	(If Applicable)	Source or Facility (If A	Disposal Applicable)	Daily Loads	Daily Weight (tons)*

Report No. (Site Name) - NYSDEC Site No. _152125 _____ Date: 03/31/21

Visitors to Site				
Name	Re	presenting	Entered	Exclusion/CRZ Zone
1.33.3.2		processing	Yes	No
			Yes	No
Site Representatives				
Name		Representing		
Project Schedule Comments				
Issues Pending				
Interaction with Public, Property	Owners, Media, et	tc.		
	·			



Report No. (Site Name) - NYSDEC Site No. _152125_

Date: 03/31/21

Include (insert) figures with markups showing location of work and job progress

Report No. (Site Name) - NYSDEC Site No. _152125_____

Date: 03/31/21



Report No. (Site Name) - NYSDEC Site No. _152125______ Date: 03/31/21

Site Photographs (Descriptions Below)	

ILY INSPE	CTION REPORT		-	Page 7
ort No.	(Site Name) - NYSDEC Site No.	_152125	Date: 03/31/21	
Comments				
Site Inspecto	or(s):		Date:	

DAILY HEALTH CHECKLIST

Is social distancing being practiced?	Yes ⊠	No □
Is the tail gate safety meeting held outdoors?	Yes ⊠	No □
Are remote/call in job meetings being held in lieu of meeting in person where possible?	Yes ⊠	No □
Were personal protective gloves, masks, and eye protection being used?	Yes ⊠	No □
Are sanitizing wipes, wash stations or spray available?	Yes ⊠	No □
Have any workers/visitors been excluded based on close contact with individuals diagnosed with COVID-19, have recently traveled to restricted areas or countries, or are symptomatic (fever, chills, cough/shortness of breath)?	Yes □	No ⊠
Comments:		

REMEDIAL ACTIVITIES AT PROPERTIES

Have anyone at this location been tested and confirmed to have COVID-19?	Yes □	No ⊠
2. Is anyone at this location isolated or quarantined for COVID-19?	Yes □	No ⊠
3. Has anyone at this locaton had contact with anyone known to have COVID-19 in the past 14 days?	Yes □	No ⊠
4. Does anyone at this locaton have any symptoms of a respiratory infection (e.g., cough, sore throat, fever, or shortness of breath)?	Yes □	No ⊠
5. Does the Department and its contractors have your permission to ente the property at this time?	Yes ⊠	No □
If Yes to <u>any</u> of 1-4 above:		
 If it is <u>not</u> critical that service/entry be carried out immediately and can be postponed until the risk of COVID-19 is lower, or can be accomplished remotely/without entry, postpone or conduct service without entry. If it <u>is</u> critical that service/entry be carried out immediately, advise occupants that as a precaution and for our own protection, project personnel will be donning appropriate PPE* (including respiratory protection) - and do so prior to entry. 	Yes □	No 🗆
Comments:	,	

NUISANCE CHECKLIST

Were there any community complaints related to work on this date?	Yes □	No ⊠	N/A□
Were there any odors detected on this date?	Yes □	No ⊠	N/A□
Was noise outside specification and/or above background on this date?	Yes □	No ⊠	N/A□
Were vibration readings outside specification and/or above background on this date?	Yes □	No □	N/A⊠
Any visible dust observed beyond the work perimeter on this date?	Yes □	No □	N/A⊠
Any visible contrast (turbidity) beyond engineering controls observed on this date?	Yes □	No □	N/A⊠
Was turbidity checked at the Montauk Highway outfall?	AM □	РМ□	N/A⊠
Were any property owners NOT provided advance notice for work performed on this property on this date?	Yes □	No □	N/A⊠
Was the temporary fabric structure closed at the end of the day?	Yes □	No □	N/A⊠
Has Contractor failed to protect all foundations and structures adjacent to and adjoining the site which are affected by the excavations or other operations connected with performance of the Work?	Yes □	No □	N/A⊠
If yes, has Contractor been notified?	Yes □	No □	N/A⊠
<u>Comments:</u>			

Sasha Isenberg

From: Goetz, Stephen <Goetz@ENVIRO-ASMNT.COM>

Sent: Wednesday, February 17, 2021 4:14 PM

To: David Feinson

Subject: Active Industrial, January 2021 Site Visit Notes & Photos

Good afternoon David,

I hope all is well by you. I've uploaded available field sheets and photos from activities conducted at the subject site in January 2021 to your FTP. In summary, AST packing cleanout was completed between 1/4/21 & 1/5/21; the OFPC site inspection was completed on 1/7/21; fencing inspection was conducted on 1/19/21; and fencing repairs were conducted between 1/21/21 & 1/22/21.

Feel free to contact me with any questions.

Thank you, Stephen M. Goetz Geologist/Project Manager Environmental Assessment & Remediations Phone: (631) 447-6400, extension 152

Fax: (631) 447-6497

Stanton Cleaners Area Superfund Site Water Level Data Summary

Site:	Lindenhurst63
-------	---------------

Location: 63 West Montauk Highway Lindenhurst, NY

Field Personnel:

KG/DJA

Date:1-26-2021

Project #:DEC10040M

Well ID	Depth to Water (feet)	Time	Notes
RW-1	9.76	7:29a	
MW-4D	6.56	7:31a	
MW-4S	6.71	7:32a	
MW-108	7.11	7:33a	
MW-104	6.73	7:35a	
MW-5S	6.44	7:35a	
MW-102	6.77	7:37a	
MW-101	6.93	7:38a	
MW-106	6.74	7:40a	
MW-107	6.71	7:41am	
MW-105	6.79	7:42a	
MW-103	6.71	7:43a	
MW-2S	5.69	7:45a	
MW-111	3.21	7:49a	
RW-2	1.10	7:55a	
MW-109	0.71	7:57a	

HRP Associates, Inc. 197 Scott Swamp Rd.

197 Scott Swamp Rd. Farmington, CT 06032 (860) 674-9570

Monitor Well Data Sheet

Page _1 of Z

Well ID:

MW-2s

				and the second second second				
		S	ite Back	ground I	nformatio	n		
Site Location Job Number Weather:		63 West Men DEC1004.0N		enhurst, NY	Field Tea	ling Dates: m Leader: Personnel:		12/2/
				later Fle	vation Dat		Par Ma	
	T	Sampler						
Date	Time	Name		ipment odel		th to er (ft)		pth to tom (ft)
1/26/21	7:45	16/		nst-101	uncorrected	1 (10)	uncorrected	The second second
		40	corr. factor	0	corrected	5.69	corrected	21.77
Measurem	ent Point:	2" pvc HW				DTB - after	sampling =	18:50
			Well Cor	ndition (c	ircle one)			
General C		Visible	Well ID	Well Ca	p Present	Well Plu	mbness	Lock
Faip		Yes		9	es	Good		7es
Concrete	e Collar	Ponded	l Water	Com	ments: Obst	Ruction in	MEN & INE	or level.
Go	0.0	No		Possible -	noomen usel c	no . But he	les stained	
			Well	Purging	Data			
			Ti	me			Camalan	Instrument
Date	Equipme	nt Set-up	Pur	ging	Sample C	ollection	Sampler Initials	Calibration
h 1.	Start	Finish	Start	Finish	Start	Finish	The state of the s	Date
12921	9:51	9:55	9:55	1167	1/03	11:00	AR	1/25/21
рН			mstrui	ment Mfg 8	Model			
Sp. Cond. ORP			YSI	600XL-M /	YSI 556 - S	erial # 040	7866 AB	
Turbidity			HFS	cientific DF	T-15CE - S	erial# HN	9	7.19
	1-141-1 Mar	han Danish (66)	5.65	Time	951			
	Water	ter Depth (ft):	pH	Temp	Sp Con	ORP	DO	Turbidity
Time	Depth (ft)	(ml/min)	(s.u.)	(°C)	(uS)	(mV)	(mg/l)	(ntu)
9157	5.68	140	7.84	11.20	327	-28.2	7.53	7.33
10:02	5.68		7,15	11,51	320	8.8	7.02	10.12
10:07	5.68		6.67	191	32	42.1	190	/3.8z
21:01	5.68		6.41	11.83	324	65.4	1188	15.80
10-17	548		6.3	11.75	325	76.2	143	17.15
10:22	5.68		625	12-00	326	84.5	1.44	9.37
10:27	5.68		6.23	12-24	326	89.9	143	9.46
10:32	5.68		6.20	11-2	327	95.7	0.93	6.84
10 37	5168	4	6,20	12-30	3%	+/- 10 mv	10% > 0.5	10% > 5
	ts for Last 3 F		+/- 0.1	3% Odor	Purge Vol		ample Depth	
	np Mfg & Mo		Color	- Outil	(ml)		6.77	
р	eristaltic pump			ple Conta				
		_				Veluma	Droe	ervative
Type & No.	Volume		rvative		Type & No.	Volume	1163	0.70.0170
01	3 x 40mL		CI					

HRP Associates, Inc. 197 Scott Swamp Rd. Farmington, CT 06032

(860) 674-9570

Monitor Well Data Sheet

Well ID:

_____Page __2_ of __2_

mw & Zs

de

Site Background Information

Site Location:

Job Number:

DEC1004.OM

Weather:

Site Background Information

Sampling Dates: 1/26 - 1/20/21

Field Team Leader:

Team Personnel:

	Team Personnel: A)A,			DJA, 16	G .			
Time	Water Depth (ft)	Flow Rate (ml/min)	pH (s.u.)	Temp (°C)	Sp Con (uS)	ORP (mV)	DO (mg/l)	Turbidit (ntu)
10:42	5.68	140	6.18	12-28	328	1023	0.77	527
10 47	5.48		6.18	12.36	38	105.4	a56	4.94
10:52	5.68		6.15	12.33	329	109.3	0.54	4.73
10:57	5.68	4	6.15	12.35	38	1115	0.40	4,77
11:02	5.48		6.15	12.37	329	1/38	034	4.56
11:07	5.68	C	6.16	12-39	330	115.9	0.35	HIZ
		-						
-					-			
			_					
Req. Limits	s for Last 3 Re	adings	+/- 0.1	3%	3%	+/- 10 mv	10% > 0.5	10% > 5

HRP Associates, Inc. **Monitor Well Data Sheet** Well ID: MW-4d 197 Scott Swamp Rd. Farmington, CT 06032 Page __1__ of __ (860) 674-9570 Site Background Information 1/27/4 Sampling Dates: -11-11 63 West Merrick Rd, Lindenhurst, NY Site Location: Field Team Leader: Job Number: DEC1004.OM CIA **Team Personnel:** Furnia 354 Weather: **Ground Water Elevation Data** Depth to Depth to Equipment Sampler Bottom (ft) Name Model Water (ft) **Time** Date KEYDJA Solinst-101 uncorrected uncorrected 1/26/2/ 67.40 corrected 15:6 corr. factor corrected 4 MOVE HIM DTB - after sampling = 60 4/ 2" pvc Measurement Point: Well Condition (circle one) Well Plumbness Lock **General Condition Well Cap Present** Visible Well ID 403 9000 NO **Ponded Water** Comments: **Concrete Collar** Missing bolta Well Purging Data Instrument Time Sampler Sample Collection Calibration Purging **Equipment Set-up** Date Initials Date Finish Start Finish Start Finish 1247 1/25/21 1127 12.56 12:01 Instrument Mfg & Model pH Temp. 16630 YSI 600XL-M / YSI 556 - Serial # Sp. Cond. ORP DO HF Scientific DRT-15CE - Serial # **Turbidity** Time: Initial Water Depth (ft): 6.5 Turbidity DO ORP pH' Temp Sp Con Flow Rate Water Time (ntu) (mV) (mg/I)(°C) (uS) (ml/min) (s.u.) Depth (ft) 0.76 .96 358 100 2:36 1.61 1.69 0.93 12.34 26.61 0,65 11.84 257 17.55 0.67 256 19.2 0 34 11.94 2.56 7.40 25 0.50 11.86 10% > 5 10% > 0.5 3% +/- 10 mv 3% Req. Limits for Last 3 Readings +/- 0.1 Purge Vol Sample Depth (ft.) Odor Color Pump Mfg & Model (ml) CLEAR peristaltic pump Sample Containers Preservative Volume Type & No. **Preservative** Volume Type & No. HCI 3 x 40mL 3 vials

Monitor Well Data Sheet

Farmington, (860) 674-957			Pa	ige1 c	of	4	Well ID	: MW-5s
		5	ite Back	ground	Informatio	on		
Site Locati Job Number Weather:	ber: DEC1004.OM				Samp Field Tea	Sampling Dates: Field Team Leader: Team Personnel:		12/2/
		G	round V	Vater Ele	vation Da		DIA J	
		Sampler						-0.1
Date	Time	Name	M	lodel	Wat	ter (ft)	Bot	pth to tom (ft)
1/26/21	7:35	166	corr. factor	inst-101	uncorrected	6.44	uncorrected	23.82
Measuren	ent Point:	2" pvc	100		Corrected	DTB - after		
	The same		Well Co	ndition (c	circle one		ouripining -	23,58
General (Condition		Well ID					
Ocheral	Olidition	VISIDIE	Well ID	AAGII C	ap Present	Well Plu	mpness	Lock
Concret	e Collar	Ponde	d Water	Com	ments:	ou Rolk	/	14
<u> </u>	No.	l No				1		
			Well	Purging	Data			
Date	Equipme	Time nent Set-up Purging Sample Collection Finish Start Finish Start Finish				Collection Finish	Sampler Initials	Instrument Calibration Date
126/21	2:17	201	221	2156	2:5	3100	15	125/21
			Instru	ment Mfg &	& Model			
pH Temp. Sp. Cond. ORP			YSI	600XL-M /	YSI 556 - S	Serial # 040	7866 813	
Turbidity			HF S	Scientific DF	RT-15CE - S	Serial #	PY .	
_	Initial Wat	ter Depth (ft):	6,41	Time	2:17			
Time	Water Depth (ft)	Flow Rate (ml/min)	pH (s.u.)	Temp (°C)	Sp Con (uS)	ORP (mV)	DO (mg/l)	Turbidity (ntu)
2:27	6.41	150	- १५ विष्ट्रण	11.90	33	521	0.5%	137
732	6,91		6.31	(518	334	68.	0.34	112
7:42	641		6,27	12-23	334 335	79.4	0.07	0.99
247	641		6.22	1249	337	94.2	0.06	1.20
2:57	6.41		622	12.50	338	9916	0.14	112
2:57	6.41	4	612	12.50	542	103.4	0.19	1,09
Reg. Limit	s for Last 3 R	eadings	+/- 0.1	3%	3%	+/- 10 mv	10% > 0.5	10% > 5
	p Mfg & Mod		Color	Odor	Purge Vol	Sa	mple Depth	(ft.)
pe	eristaltic pump	4	class		5770		18.82	
		Mean and Sales	Samp	ole Conta	iners			
Type & No.	Volume	Preser	vative		Type & No.	Volume	Prese	rvative

Type & No.	Volume	Preservative
3 vials	3 x 40mL	HCI

Type & No.	Volume	Preservative

HRP Associates, Inc. 197 Scott Swamp Rd. Farmington, CT 06032

Monitor Well Data Sheet

(860) 674-9570

Well ID: MW-101

(000) 017 00			Pa	age1 o	f			
					nformation	200		
Site Locat Job Numb Weather:			errick Rd, Lind		Samı Field Tea	oling Dates am Leader: Personnel:		
				Vater Fle	vation Da	tersonner:	DUB, KG	
		Sampler		ipment	_			3.0
Date	Time	Name		odel		oth to	Depth to	
126/21	7:38	W9/16		nst-101	uncorrected		uncorrected	tom (ft)
Measurem	ent Point:	2" pvc /4		0	corrected	693	corrected	14.22
				dition (a	rcle one)	DTB - after	sampling =	1453
General C	Condition	Vieible	Well ID	The second second				
/-	ed .	Visible	well ID	Well Ca	Present	Well Plu	mbness	Lock
Concret	e Collar	Ponde	d Water	Com		(Soud		13
- 600	1	Vo	a water	Com	nents: N	Relde	Care Co	
			Well	Purging	Data			
				me	Data	,		
Date		nt Set-up		ging	Sample Collection		Sampler	Instrument Calibration
1/26/2	Start	Finish			Start	Finish	Initials	Date
140/21	12:44	rub	12:46	nent Mfg &	(13)	1:33	MQ-	1/25/21
Temp. Sp. Cond. ORP			YSI	500XL-M / `	YSI 556 - S	erial# 040	2866A9	
Turbidity			HF S	cientific DR	T-15CE - S	erial# MR	0-4	
	Initial Mar	Donath (64)	6.91	Time:	12:44			
	Water	ter Depth (ft):	pH	Temp	Sp Con	ORP	DO	Turbidity
Time	Depth (ft)	(ml/min)	(s.u.)	(°C)	(uS)	(mV)	(mg/l)	(ntu)
12:50	693	140	6.82	902	578	17.0	3.74	5.43
17:55	693		7.12	9160	529	9.4	3,09	3,35
1:00	6.53		7.15	9,51	529	10.8	2.97	3.03
tus	6193		7.20	9.47	519	13.)	255	3.16
1:10	6.93		7,20	9.43	5/2	1512	2.28	2.47
1:20	6.93		7,23	9,99	50	13.4	2.19	1.87
1:25	643	3	7.23	9.39	575	14%	200	153
1:30	6.93	, 0	7.73	944	508	13.4	2.00	10% > 5
Req. Limit	ts for Last 3 R	Readings	+/- 0.1	3%	3%	+/- 10 mv	10% > 0.5	10% > 5
Pum	p Mfg & Mo	del	Color	Odor	Purge Vol (ml)	Sa	mple Depth	(ft.)
р	eristaltic pump		Elear	_	6300	10	50	
			Samp	ole Conta	iners			
Type & No.	Volume	Prese	rvative		Туре & No.	Volume	Pres	ervative
Type or NO.	Volumo	. 1000						

HCI

3 vials

3 x 40mL

HRP Associates, Inc. 197 Scott Swamp Rd. Monitor Well Data Sheet Well ID: MW-102 Farmington, CT 06032 (860) 674-9570 Page __1__ of __ Site Background Information Site Location: 63 West Merrick Rd, Lindenhurst, NY Sampling Dates: 1/26-77/21 Job Number: DEC1004.OM Field Team Leader: Weather: Show Team Personnel: DOR 100 Ground Water Elevation Data Sampler Equipment Depth to Depth to Date Time Name Model Water (ft) Bottom (ft) Solinst-101 uncorrected 7:37 uncorrected 12621 corr. factor 0 corrected corrected 14.10 Measurement Point: 2" pvc | DTB - after sampling = IM Well Condition (circle one) **General Condition** Visible Well ID Well Cap Present Well Plumbness Lock 100 **Concrete Collar Ponded Water** Comments: 1 4 to Motor, No Bolt Well Purging Data Time Instrument Sampler Date **Equipment Set-up** Purging Sample Collection Calibration Initials Start Finish Finish Start Date Finish 1/26/21 204 2016 Instrument Mfg & Model рН Temp. Sp. Cond. YSI 600XL-M / YSI 556 - Serial # 04(74% 4 M) ORP DO **Turbidity** HF Scientific DRT-15CE - Serial # HURY 3 Initial Water Depth (ft): Time: Water Flow Rate рН Temp Sp Con ORP DO **Turbidity** Time Depth (ft) (ml/min) (s.u.) (°C) (uS) (mV) (mg/l) (ntu) 6TS Mill 761 38.2 2,69 26 61 6.75 7.30 9130 2,3 2,78 605 751 1:53 4151 36.7 7176 ZUZ 2.54 2.13 6075 7128 9.4 754 2-10 9,54 ومارا 731 200 7.75 38.8 1.90 2,09 9,40 1077 2:08 6.75 7175 746 40.2 2113 7.24 9.43 4/3

Pump Mfg & Model	Color	Odor	Purge Vol (ml)	Sample Depth (ft.)
peristaltic pump	Clear	-	5210	10.42

3%

3%

+/- 0.1

		Sample	Containe
ma 2 Na	Volumo	Proconvativo	Typ

Type & No.	Volume	Preservative
3 vials	3 x 40mL	HCI

Req. Limits for Last 3 Readings

Type & No.	Volume	Preservative

10% > 0.5

10% > 5

+/- 10 mv

HRP Associates, Inc. 197 Scott Swamp Rd. **Monitor Well Data Sheet** Farmington, CT 06032 Well ID: MW-103 (860) 674-9570 Page __1__ of __ Site Background Information Site Location: 63 West Merrick Rd, Lindenhurst, NY Sampling Dates: -28-21+ 1-2721 Job Number: DEC1004.OM Field Team Leader: Weather: pusty Clare **Team Personnel:** 1260 DEA **Ground Water Elevation Data** Sampler Equipment Depth to Depth to Date Time Name Model Water (ft) Bottom (ft) DJA/KG Solinst-101 uncorrected 1/26/21 uncorrected 7:43 corr. factor 0 6.71 corrected corrected 12.75 Measurement Point: 2" pvc hu 12.77 DTB - after sampling = Well Condition (circle one) **General Condition** Visible Well ID Well Cap Present Well Plumbness Lock Mocal 105 Concrete Collar **Ponded Water** Comments: 400 Well Purging Data Time Instrument Sampler Date **Equipment Set-up** Purging Sample Collection Calibration Initials Finish Start Start Finish Start Finish Date -27-2 8.05 8:37 OW -267/ Instrument Mfg & Model pH Temp. Sp. Cond. YSI 600XL-M / YSI 556 - Serial # /6030 ORP DO **Turbidity** HF Scientific DRT-15CE - Serial # Initial Water Depth (ft): 6-6 Time: Water Flow Rate рН Temp Sp Con ORP DO **Turbidity** Time Depth (ft) (ml/min) (°C) (s.u.) (uS) (mV) (mg/I)(ntu) 3.10 00 6.69 .44 9122 344 8,53 6.67 805 6.66 10.0 342 09.4 7.67 8.20 6.76 10.09 342 115.6 4.23 7.64 8:25 667 10.00) 344 23.1 4.23 10.07 346 127.5 4.98 4.07 8:35 10.0 345 31.9 3,98 3-87 Req. Limits for Last 3 Readings +/- 0.1 3% +/- 10 mv 3% 10% > 0.5 10% > 5 Purge Vol Pump Mfg & Model Color Odor Sample Depth (ft.) (ml) peristaltic pump Sample Containers Type & No. Volume Preservative Type & No. Volume Preservative 3 vials 3 x 40mL HCI

Monitor Well Data Sheet

Well ID: MW-104

Farmington, C (860) 674-9570			Pa	ge1 of	1			
		S	V	ground Ir	- All Control	n		
Site Location Job Number Weather:		63 West Mer DEC1004.0M	rick Rd, Linde		Samp Field Tea	Sampling Dates: Field Team Leader: Team Personnel:		+ 1-27-21
		G	round V	Vater Elev	ation Da	ta		
Date	Time	Sampler Name	Equ M	ipment odel	Dep	Depth to Water (ft)		pth to tom (ft)
1/26/21	7:35	SOJA	Soli corr. factor	nst-101 0	uncorrected	6.73	uncorrected corrected	14.24
Measurem	ent Point:	2" pvc				DTB - after	sampling =	14,45
			Well Col	ndition (ci	ircle one))		
General C	Condition	Visible	Well ID	Well Ca	Present	Well Plu	mbness	Lock
9	010	yes		yes		900	il	Yo
Concret	e Collar		d Water	Com	ments:			
590	i.d	As				Aussay.		
			Well	Purging	Data			
			-	Time			Sampler	Instrument
Date	Equipme Start	ent Set-up Finish	Start	rging Finish	Sample 6	Collection Finish	Initials	Calibration Date
1-27-2)	8:10	8:48	8:58	9:24	9:69	2:26	PTA	1-26.21
pH Temp. Sp. Cond. ORP DO Turbidity				600XL-M /	0	Serial # /	130 1188 #	7
	Initial Wat	ter Depth (ft):	6.66	Time:	8:50	1		
Time	Water Depth (ft)	Flow Rate (ml/min)	pH (s.u.)	Temp (°C)	Sp Con (uS)	ORP (mV)	(mg/l)	Turbidity (ntu)
97:04	6.66	120	7.03	10.23	238	116.3	7.76	4.77
9:10	6.66	1	7.04	10-31	246	124.8	798	2.52
9:19	6.66		7.04	10.32	247	127.9	8.00	2.45
9:14	6-66		7.04	10-34	218	/30.4	8.00	1.75
*				1 00/	201	10	10% > 0.5	10% > 5
	s for Last 3 R		+/- 0.1 Color	3% Odor	9% Purge Vol	+/- 10 mv	ample Depth	
	eristaltic pump		Chin		(ml) 3)20	10-	45	
			Sami	ole Conta				
Type & No.	Volume	Preser	rvative	1	Type & No.	Volume	Prese	ervative
3 vials	3 x 40mL		Cl					

Monitor Well Data Sheet

Farmington, CT 06032 (860) 674-9570

Well ID: MW-105

(000) 014-3310			ray	ge 1 01 .				
		S	ite Back	ground In	formatio	n		
Site Locatio		63 West Men		nhurst, NY		ing Dates:	1/26-27	/21
Weather:	,		r 340F		Team I	to A. Kr		
				ater Elev	ation Data	а		
		Sampler	Equi	pment	Depth to		Depth to	
Date	Time	Name Model			Wate	er (ft)		om (ft)
1/26/21	Day July	- DIA/O	Solin corr. factor	nst-101 0	uncorrected	199	uncorrected	14.29
Measureme	ent Point:	2" pvc h		U	Corrected	DTB - after s		14.30
		- Contract of the Contract of		dition (ci	rcle one)		-	110-
General C	Condition	Name of the last o	Well ID		Present	Well Plu	Lock	
FAID.	Ondition	VIOLET	5	les les	7 T TOOOTIC	Gove	/	Yes
Concrete	Collar	Ponde	d Water	Comn	nents: BA	hole strings	. Missing 1	6014
Gov		N	0		W-B08		,	
			Well	Purging				
			Ti	me			Complex	Instrument
Date	Equipme	nt Set-up	Pur	ging	Sample C		Sampler Initials	Calibration
	Start Fi		Start	Finish	Start	Finish		Date
1/2/2/	7:56	7:59	7:59	8:42	8:42	8:44	P	1/26/21
			Instrur	ment Mfg &	Model		-	
рН								
Temp.				- L				
Sp. Cond.			YSI	600XL-M / '	YSI 556 - S	erial # 040	28623	
ORP			3					
DO								
Turbidity			HF S	cientific DR	T-15CE - S	erial # HOP	1	
	Initial Wa	ter Depth (ft):	670	Time:	7:56			
	Water	Flow Rate	рН	Temp	Sp Con	ORP	DO	Turbidity
Time	Depth (ft)	Committee and the second	(s.u.)	(°C)	(uS)	(mV)	(mg/l)	(ntu)
C. I.	6.72	160	6.32	11:38	39	195	282	0.68
8:06	-	100	6.11	11,30	3/0	36.1	2.93	029
8:11	6.72			11.68	311	47,2	2.79	401
8:16	6.72		610	1202	311	52.6	2.54	121
8-51	6.72		6.09				235	0.77
8:24.	6.72		611	(203	3/3	60.9	2.10	0.96
8:31	6.72		6112	193	708		109	118
8:36	6.72		610	1242	312	60.4	196	1.64
8:9	6176		6114	1.88	3/2	1.53	1076	1.07
8:46		V						
Req. Limit	ts for Last 3 F	Readings	+/- 0.1	3%	3%	+/- 10 mv	10% > 0.5	10% > 5
Pum	p Mfg & Mo	del	Color	Odor	Purge Vol (ml)	S	ample Depth	(ft.)
po	eristaltic pump		CLEAR	_	6860		10.49	
			Sam	ole Conta	iners			
Type & No.	Volume	Prese	rvative		Type & No.	Volume	Pres	ervative
3 vials	3 x 40mL	The same of the sa	CI					

HRP Associates, Inc. 197 Scott Swamp Rd. Monitor Well Data Sheet Farmington, CT 06032 Well ID: MW-106 (860) 674-9570 Page __1__ of _____ Site Background Information Site Location: 63 West Merrick Rd, Lindenhurst, NY Job Number: Sampling Dates: DEC1004.OM Field Team Leader: Weather: Fluenius 37°F Team Personnel: DIA.KA Ground Water Elevation Data Sampler Equipment Depth to Date Time Depth to Name Model Water (ft) 214/6 Bottom (ft) 1/26/21 Solinst-101 7:40 uncorrected uncorrected corr. factor corrected corrected Measurement Point: 13.63 2" pvc 4 w DTB - after sampling = 1368 Well Condition (circle one) **General Condition** Visible Well ID Well Cap Present Well Plumbness FAIR Lock 6001 Concrete Collar **Ponded Water** Comments: 16th tob broken, No Bolls Well Purging Data Time Date **Equipment Set-up** Instrument Sampler Purging Sample Collection Calibration Start Finish **Initials** Start Finish Start Finish Date 1/26/21 11:37 12439 14 1/25/21 Instrument Mfg & Model рН Temp. Sp. Cond. YSI 600XL-M / YSI 556 - Serial # 407566AM ORP DO Turbidity HF Scientific DRT-15CE - Serial # 1200-9

	Initial Water Depth (ft):		6.71	Time:	11:32			
Time	Water Depth (ft)	Flow Rate (ml/min)	pH (s.u.)	Temp (°C)	Sp Con (uS)	ORP (mV)	DO (mg/l)	Turbidity (ntu)
11:38	6.76	140	6.64	10.07	890	125.3	2,71	5.31
11:43	6.76		6.90	10.64	800	83.1	0.92	4,12
11:48	6.77		685	1101	691	2512	0.52	4179
11:53	6.77		6.81	1115	664	5.2	0.33	3.67
11:58	6.76		6,79	1/11	620	-0.7	0.73	4.51
12:03	6.76		6.78	11:29	600	-8.0	011	31.2
12:08	6.76		6,77	11.40	581	-11,5	0.04	2.71
(213	6.76		6.76	11.29	565	-14.0	0.03	2.31
1298	6.76	V	6.74	1/33	524	-17.5	0.09	2.37
Req. Lim	its for Last 3 R	eadings	+/- 0.1	3%	3%	+/- 10 mv 10% > 0.5 1		10% > 5
Pur	mp Mfg & Mod	del	Color	Odor	Purge Vol	Sample Depth (ft.)		

	Sar	np	le	Con	tai	n	e	3
_	- Carrier		==		_	-	_	

dear

Type & No.	Volume	Preservative
3 vials	3 x 40mL	HCI
	-	

peristaltic pump

Type & No.	Volume	Preservative
	-	

10.17

HRP Associates, Inc. 197 Scott Swamp Rd. Farmington, CT 06032 (860) 674-9570

Monitor Well Data Sheet

Well ID:

MW-106

Page __2_ of __2_

Site Background Information

Site Location: 63 West Merrick Rd, Lindenhurst, NY Sampling Dates: 126-127 Job Number: DEC1004.OM Field Team Leader: Weather: Team Personnel: MA M Augains 37°F

Time	Water Depth (ft)	Flow Rate (ml/min)	pH (s.u.)	Temp (°C)	Sp Con (uS)	ORP (mV)	DO (mg/l)	Turbidity (ntu)
2:23	676	140	6.71	11.37	506	-171	0.16	3.59
12.75	6.76		6.70	1/55	463	-217	0.72	2.33
12-33	6.76		6.66	11.41	475	-22.9	0.26	126
12.38	6.76	0	6.66	1/124	467	-229	0.23	3.71
	6-76		0.00	11-1	76. /		0.03	5.71
Reg. Lim	its for Last 3 F	teadings	+/- 0.1	3%	3%	+/- 10 mv	10% > 0.5	10% > 5

HRP Associates, Inc.

Monitor Well Data Sheet

197 Scott Swamp Rd. Well ID: MW-107 Farmington, CT 06032 Page __1__ of _ (860) 674-9570 Site Background Information ·2621 + 1-2121 Sampling Dates: 63 West Merrick Rd, Lindenhurst, NY Site Location: Field Team Leader: Job Number: DEC1004.OM **Team Personnel:** Closely has snow 33 KGINA Weather: **Ground Water Elevation Data** Depth to Depth to Equipment Sampler 1485 Bottom (ft) Water (ft) Name Model **Date** Time uncorrected uncorrected Solinst-101 1/26/21 corrected 14.71 corrected corr. factor 0 DTB - after sampling = 14.35 2" pvc HN Measurement Point: Well Condition (circle one) Lock Well Plumbness Well Cap Present Visible Well ID **General Condition** 9000 YES 4000 **Ponded Water** Comments: **Concrete Collar** bolts Miss. 010-12/ Well Purging Data Instrument Time Sampler Calibration Sample Collection Purging **Equipment Set-up** Initials Date Date Start Finish Finish Finish NIA 17760 11:40 1/26/21 11:36 Instrument Mfg & Model pH Temp. 16630 YSI 600XL-M / YSI 556 - Serial # Sp. Cond. ORP DO HF Scientific DRT-15CE - Serial # **Turbidity** Time: Initial Water Depth (ft): **Turbidity** DO ORP Sp Con pH Temp Flow Rate Water (ntu) (mg/l) Time (uS) (mV) (ml/min) (s.u.) Depth (ft) 4.65 2.0% 515 10.61 6.72 2.41 1.66 70-1 11.38 495 6.86 6.72 1.26 2.07 4.1 499 11. 55 6.86 6.70 11:15 11.50 -255 498 6.86 6.85 11.62 12:10 500 14.61 17:15 6.71 1.00 500 11.59 6.85 10% > 5 10% > 0.5 +/- 10 mv 3% 3% +/- 0.1 Req. Limits for Last 3 Readings Purge Vol Sample Depth (ft.) Odor Color Pump Mfg & Model (ml) 400 peristaltic pump

Sam	ple	Con	ntair	ers
Ch Canan		-	1000	-

Type & No.	Volume	Preservative		
3 vials	3 x 40mL	HCI		

Туре & No.	Volume	Preservative

HRP Associates, Inc.

197 Scott Swa Farmington, C (860) 674-9570	CT 06032 0 Page1 of							: Mw-108
		S	ite Back	ground In	formatio	n		
Job Number: DEC		63 West Merrick Rd, Lindenhurst, NY DEC1004.OM			Sampling Dates: Field Team Leader: Team Personnel:			
WCather.				ater Elev	-		DIANO	
								0.7
Date	Time	Sampler Name	Equipment Model		Wat	er (ft)	Bott	pth to tom (ft)
1/26/21	7:33	DJA/	corr. factor	nst-101 0	uncorrected	7.11	uncorrected	14.17
Measurem	ent Point:	2" pvc H	W	1		DTB - after	sampling =	1438
	and the same of th		Well Con	dition (ci	rcle one)			
General C	Condition	Visible	Well ID	Well Car	Present	Well Plu	ımbness	Lock
FAI	tik No			les		Good	1 765	
Concret	e Collar	Ponded	Water	Comr	ments: /b	ell tab broke	w. No Bul	15
60	ud	No						11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
			Well	Purging	Data	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Date	Equipme			ime rging Sample C		Sampler Initials	Instrument Calibration	
	Start	Finish	Start	Finish	Start	Finish		Date
127/21	8:49	2:21	12:8	7:12	9772	9:24	B	1/26/21
			Instru	ment Mfg &	Model			
pH Temp. Sp. Cond.			YSI	600XL-M /	YSI 556 - S	Serial # 640	286683	
DO	-							
Turbidity			HF S	cientific DR	T-15CE - S	Serial # HPI	4	
	Initial Wa	ter Depth (ft):	7100	Time:	8.49			
Time	Water Depth (ft)	Flow Rate (ml/min)	pH (s.u.)	Temp (°C)	Sp Con (uS)	ORP (mV)	DO (mg/l)	Turbidity (ntu)
8:56	7.02	150	6:08	10.82	511	815	7.97	5:36
9:01	7.02		6.21	10.79	502	75.9	3.35	3,77
9:06	7.02		6,23	10.76	496	769	3.34	4.33
9:11	702		6124	10.67	481	7616	3.56	2.77
9:16	7.02		6.25	10.88	485	791	3.35	1.01
9:21	702	V	626	10.64	470	188	3.59	1.71

Req. Limits for Last 3 Readings	+/- 0.1	3%	3%	+/- 10 mv	10% > 0.5	10% >
Pump Mfg & Model	Color	Odor	Purge Vol	/ol Sample Depth (ft.)		ft.)
peristaltic pump	clean	_	4600	10.58		

Sam	ple	Containers

Type & No.	Volume	Preservative
3 vials	3 x 40mL	HCI

Туре & No.	Volume	Preservative				
	+					

Monitor Well Data Sheet

Farmington, CT 06032 (860) 674-9570

Page __1__ of __

Well ID: Mw-109

		S	ite Backg	ground Ir	nformation	7		
Site Locatio Job Number Weather:		63 West Merr DEC1004.OM			Field Tear	ing Dates: m Leader: Personnel:	1-2621+1-277 KG, OJA	
		G	round W	ater Elev	ation Data	а		
Date	Time	Sampler Name	Mo	Equipment Model Solinst-101		th to er (ft)	Bott	oth to om (ft)
1/26/2)	7157	OTHO	Solinst-101 corr. factor 0			0.71	uncorrected	34.60
Measureme	ent Point:	2" pvc	~			DTB - after	sampling =	34125
			Well Con	dition (c	ircle one)			
General C	eral Condition Visible Well ID Well Cap Present Well Plumbness					Lock		
Concrete	Collar	Ponded	d Water		ments:	ing		
G c ser			Well	Purging				
				me	2010			Instrument
Date	Equipme	ent Set-up		ging Finish	Sample C	Collection	Sampler Initials	Calibration Date
7-26-21	8:26	9:32	434	7:10	7:10	1:12	MIA	1.21.21
			Instrur	nent Mfg 8	Model			
Temp. Sp. Cond. ORP DO Turbidity	YSI 600XL-M / YSI 556 Serial # HF Scientific DRT-15CE - Serial #							47
	Initial Wa	ter Depth (ft):	6.64	Time	1-9/20			
Time	Water Depth (ft)	Flow Rate (ml/min)	pH (s.u.)	Temp (°C)	Sp Con (uS)	ORP (mV)	DO (mg/l)	Turbidity (ntu)
8:35	0.65	100	61/9	2.25	16799	160.9	10.16	2.71
8:90	0.64		5.78	9.66	19676	164.5	7.00	1.39
8.50	1.64		5.84	10.02	70289	172.8	6.81	1.64
91.55	0.64		5.88	10.20	2/34/	172.5	5.96	1.59
2:00	0.67		589	10-24	21506	171.2	5:25	1.75
9:05	0.64	1	5.90	10 26	21446	1676	5,15	2.84
7.70	407							100/ - 5
Req. Limit	s for Last 3 F	Readings	+/- 0.1	3%	3%	+/- 10 mv	10% > 0.5	10% > 5
Pum	p Mfg & Mo	del	Color	Odor	Purge Vol (ml)	59.6	Sample Depth (ft.)	
po	eristaltic pump		C/4 41		3800	2710		
			Samj	ole Conta				
Type & No.	Volume	Prese	rvative		Type & No.	Volume	Pres	ervative
3 vials	3 x 40mL	Н	Cl					-10

Monitor Well Data Sheet

Well ID: MW-111

A STATE OF THE PARTY OF THE PAR	Г 06032		Pag	ge1 of	2			
Site Location: G3 West Merrick Rd, Lindenhurst, NY DEC1004.OM Model DEC1004.OM Model DEC1004.OM Model DEC1004.OM Model DEC1004.OM DEC1004.OM Model DEC1004.OM	nformation	7						
Job Number	7.7.7	63 West Merr DEC1004.OM	ick Rd, Linde		Sampl Field Tear	ing Dates: m Leader: Personnel:	1/26/2 KG, 0J	A A
		G	round W	/ater Elev	ation Dat	a		
Date	Time				Dep	th to		oth to om (ft)
1 1		13/1	Solin	nst-101	uncorrected corrected	3,21	uncorrected corrected	34.30
Measurem	ent Point:	2" pvc	C/N			DTB - after	sampling =	34.27
			Well Cor	ndition (c	ircle one)			
General C	ondition	Visible	Well ID	Well Ca	p Present	Well Plu	imbness	Lock
40	00	NO		y2 -	5	9000	/1	yes
Concrete	e Collar	Ponde	d Water	Com	ments:	weig f	ins brok	in
Site Location: Job Number: Weather: Date T 1/26/2 7 Measurement P General Condi Concrete Col 4/2/2 7 PH Temp. Sp. Cond. ORP DO Turbidity In Time Deg /0.09 33 //// 3 33			Well	Puraina				
								Instrument
Date		1	Pu	rging	Sample C	Collection Finish	Sampler Initials	Calibration Date
1/1/11					11:08	11:10	054	1-24.21
1001			Instru	ment Mfg 8	Model			
Sp. Cond. ORP DO						,	16630	7
	1-141-1 184-	tou Donth (ft):	200	Time	19.80		1.	
Time	Water	Flow Rate		Temp	Sp Con (uS)	ORP (mV)	DO (mg/l)	Turbidity (ntu)
10:08	3.36	100		9.53	5014	131.5	3.88	13.4
10:13	3.38		6.63		4770	139.9	3.33	19.8
10:18	2.79		6.57	10 000	4200	150.3	7.52	19.9
10:23	-		6.30	-	30 33	154.7	7.08	15.6
10:28	The second secon		6.79	-	2013	157.9	1.82	14.9
10:35	3.79		6.33	77 2 2	11 0 0 10 0 0 11	161.6	1.59	12.0
10:42	7.38		6.29	11.40	2014	164.5	1.40	12.9
10:48	-	V	6.27	11.42	1870	167.1	1.30	7.8
Req. Limi	ts for Last 3 l	Readings	+/- 0.1	3%	3%	+/- 10 mv	10% > 0.5	10% > 5
Pum	np Mfg & Mo	odel	Color	Odor	Purge Vol (ml)	s	ample Depth	(ft.)
р	eristaltic pump)	Chit		6,000		47.30	
			Sam	ple Conta	ainers			
Type & No.	Volume	Prese	rvative	7	Type & No.	Volume	Pres	ervative
3 vials	3 x 40mL	Н	Cl	7				

Monitor Well Data Sheet

Farmington, CT 06032 (860) 674-9570

Page __2__ of __2__ Site Background Information Well ID: 14.17)

Site Loca	ation:	63 West Mer			nformatio			
Job Num	ber:	DEC1004.ON	rick Rd, Linde	enhurst, NY	Samp	oling Dates	: 1-26-2	1-1-27-
Weather:					_ Field Tea	am Leader:		
		cloud	177		Team	Personnel	K6/00	TVI
Time	Water	Flow Rate	рН	Temp	Sp Con			
	Depth (ft)	(ml/min)	(s.u.)	(°C)		ORP	DO	Turbidity
6.53	2.39	100	6.25		(uS)	(mV)	(mg/l)	(ntu)
10.58	3.38	700		11.47	רות	169.2	1.18	14.9
11:03	3.38		6.23	11.50	1590	171.0	1.08	14.6
1:09	3.38		6.22	11.52	1572	172-9	1.05	14.3
1,00	1.12	1	612	11.54	1559	174.6		
					100/	7.7.0	1.01	14.4
_								
		-						
							-	
Dog Line	to foul+ 0.D	andinas	./ 0 /	001	00/	. / 40	100/	1001 -
Req. Limit	ts for Last 3 R	eadings	+/- 0.1	3%	3%	+/- 10 mv	10% > 0.5	10% > 5

HRP Associates, Inc. 197 Scott Swamp Rd. Monitor Well Data Sheet Well ID: RW-1 Farmington, CT 06032 (860) 674-9570 Page __1__ of __/_ Site Background Information Site Location: 63 West Merrick Rd, Lindenhurst, NY Sampling Dates: 1/26/21 + 1/21 Job Number: DEC1004.OM Field Team Leader: Weather: SNUN Team Personnel: K (-1 1250) **Ground Water Elevation Data** Sampler Equipment Depth to Depth to Date Time Name Model Water (ft) Bottom (ft) Solinst-101 uncorrected uncorrected 1/4 21 corr. factor 33.57 corrected 9.76 corrected 40.00 Measurement Point: 6" pvc 💞 DTB - after sampling = Well Condition (circle one) **General Condition** Visible Well ID Well Cap Present Well Plumbness Lock 40 april **Concrete Collar Ponded Water** Comments: Well Purging Data Time Instrument Sampler Date **Equipment Set-up Purging Sample Collection** Calibration Initials Date Start **Finish** Finish **Finish** Start Start 1:44 2:30 2:37 1:39 OW 1-28-21 Instrument Mfg & Model рН 16030 Temp. YSI 600XL-M / YSI 556 - Serial # Sp. Cond. ORP DO HF Scientific DRT-15CE - Serial # **Turbidity** Initial Water Depth (ft): 10.73 Time: DO **Turbidity** Flow Rate ORP Water pH Temp Sp Con Time (°C) (ntu) Depth (ft) (ml/min) (uS) (mV) (mg/l) (s.u.) 68.0 7:00 1073 6.92 2-69 315 1.07 76 17 孝-13 6.74 10.60 0143 9.9 9177 6 63 324 33.4 5.62 0.26 2.K 10-73 11.47 3 35 16.0 11.92 324 87.4 0126 4.98 10.77 6.67 6, 23 11.44 4.52 0.66 323 2.00 6.60 0.17 323 91:0 2:30 10% > 0.5 10% > 5 Req. Limits for Last 3 Readings +/- 0.1 3% 3% +/- 10 mv Purge Vol Sample Depth (ft.) Odor Pump Mfg & Model Color (ml) 35.00 630 peristaltic pump Sample Containers Preservative Volume Preservative Type & No. Type & No. Volume HCI 3 x 40mL 3 vials HNO3 1 plastic 250mL

hat ?

HRP Associates, Inc. 197 Scott Swamp Rd. Farmington, CT 06032

Monitor Well Data Sheet

Well ID:

RW-2

Farmington, C (860) 674-9570			Pag	e1 of	2		well iD	KVV-2
		S			nformation	n		
Site Location Job Numbe Weather:	7/7-77		rick Rd, Linder		Sampl Field Tea	ling Dates: m Leader: Personnel:	1/26-11 DJA ,KR	27/21
	The state of the s			ater Elev	ation Dat	a		
Date	Time	Sampler Name		oment odel		th to er (ft)		pth to om (ft)
1/26/21	7:5	DIAKE	Solins corr. factor	st-101 0	uncorrected corrected	1110	uncorrected corrected	43.00
Measurem	ent Point:	6" pvc 5	pel vault			DTB - after s	sampling =	34.97
			Well Con	dition (ci	ircle one)			
General C	ondition	Visible	Well ID	Well Ca	p Present	Well Plu	mbness	Lock
-		Yes		7	11	Good		No
Concret	e Collar	Ponded	d Water	Comi	ments:			
. NA		. 1/15				-A09:57		7
			Well					
		And the same of th						Instrument
Date		1		ging		ollection Finish	Sampler Initials	Calibration Date
120/21	8:19	527	2:50	7:31	9:31	137	13	1/25/21
			Instrun	nent Mfg &	Model			
Sp. Cond. ORP DO								
Turbidity	Date Equipment Set-up Start Finish Start Fin							
Time	Water	Flow Rate	рН	Temp	Sp Con	10.75	DO (mg/l)	Turbidity (ntu)
8:30		180	8,54	10.75			4.27	3616
8:35	413				The second second		0.70	32.5
8.40			Transport of the last of the l		The second secon		070	37.Z
8:45	and the same of th						0.75	52.7
2:55	119		8.77	1112	6637	-338.7	0.74	51.7
9,00	1,20		8.80	11:34	6505	-3414	0.73	37.7
7:05	120		8.35	124	6362	-346,5	0,72	21.5
9:10	1,20	V	8.87	1/31	6240	-348.4	0.62	18-30
	ts for Last 3 F	Readings	+/- 0.1	3%	3%	+/- 10 mv	10% > 0.5	10% > 5
Pum	p Mfg & Mo	del	Color	Odor	Purge Vol (ml)	4.00	ample Depth	
р	eristaltic pump		CRAR	brackish	11,520	3	603	34.00
			Samp	le Conta	iners			
Type & No.	Volume	Prese	rvative		Type & No.	Volume	Pres	ervative
. 160 0 1101					The second secon			
3 vials	3 x 40mL	Н	CI					

HNO3

1 plastic

250mL

HRP Associates, Inc. 197 Scott Swamp Rd. Farmington, CT 06032 (860) 674-9570

Site Location: Job Number:

Weather:

Monitor Well Data Sheet

Well ID:

Page _2_ of _2_

340F

BILAST

RW-Z

DIAIG

Site Background I	nformation		TWO TO THE RESERVE TO	
63 West Merrick Rd, Lindenhurst, NY	Sampling Dates:	126	1/27/21	
DEC1004.OM	Field Team Leader:			

Team Personnel:

Sp Con ORP DO **Turbidity** Water Flow Rate Temp рН Time (ntu) (°C) (uS) (mV) (mg/l) Depth (ft) (ml/min) (s.u.) 133 3446 0.58 F176 9:15 180 8.89 6098 1441 5970 0,51 13.16 8.91 -336.7 2170 1119 1433 342.2 0.47 8.92 1/137 5880 9:25 1.19 13.43 8,92 1/136 5846 -341/2 0.48 9:30 10% > 5 +/- 10 mv 10% > 0.5 3% +/- 0.1 Req. Limits for Last 3 Readings

HRP Associates, Inc.

DEC1004.OM DEC1004.OM Team Personnel:	Well ID:	MW-4s						
Farmington, C' (860) 674-9570 Site Location Job Number Weather: Date (126/2) Measurem General C Concret Date pH Temp. Sp. Cond. ORP DO Turbidity Time Req. Lim Pu		Si	te Backg	round In	formation	Y		
Job Number		63 West Merrid DEC1004.OM	ck Rd, Linden		Samplii Field Team	ng Dates: Leader:	1176 + 1	127/21
Site Location: Site Background Information								
Date	Time				Water		Botte	oth to om (ft)
1126/21	7132	DIMIC	2.7	100000	corrected	W. / 1	corrected	
Measureme	ent Point:		V			OTB - after s	sampling =	
		-	Nell Con	dition (c	ircle one)			
General C	ondition	Visible	Well ID	Well Ca	p Present	Well Plu	mbness	Lock
Concrete	Collar	Ponded	l Water	Comi	ments:		DTW Only	/
Measurement Point: 2" pvc Well Co	Well	Purging	Data					
Data	Equipme	ent Set-up			Sample C	ollection	Sampler Initials	Instrument Calibration
Date		1			1		Initials	Date
			Instrur	nent Mfg 8	Model			
Temp. Sp. Cond. ORP								
Turbidity			HF S	cientific DF	RT-15CE - Se	erial#		
	Initial Wa	eter Depth (ft):		Time	:			
Time	Water	Flow Rate	рН				DO (mg/l)	Turbidity (ntu)
Reg. Lim	its for Last 3	Readings	+/- 0.1	3%	3%	+/- 10 mv	10% > 0.5	10% > 5
			Color	Odor			Sample Depth	n (ft.)
Site Location Job Number Weather: Date (126/2) Measurem General Concret Date PH Temp. Sp. Cond. ORP DO Turbidity Time Req. Lir	peristaltic pum	р						
			Sam	ple Cont	-		T P-	servative
The second secon					Type & No.	Volume	Pres	servative
3 vials	3 x 40ml	-	ICI				1	

Monitor Well Data Sheet

Well ID: MW-110

Farmington, CT 06032

860) 674-9570			Page	1 of				
		Si	te Backg	round In	formation			
Site Location	200	63 West Merri DEC1004.OM		hurst, NY	Field Team	A STATE OF THE STA	426 + 4	
Veather:		Overcast	THE RESERVE OF THE PERSON NAMED IN	otov Elev		ersonnel:	DIALIE	\$
					ation Data		Des	oth to
Date	Time	Sampler Name	Equip		Depti			om (ft)
1/26/21		W/NA	Solins corr. factor	st-101 0	uncorrected corrected		uncorrected corrected	34.39
Measureme	ent Point:	2" pvc /w	v			DTB - after s	sampling =	
		1	Well Con	dition (ci	ircle one)			
General C	ondition	Visible	Well ID	Well Ca	p Present	Well Plu	mbness	Lock
Concrete	Collar	Ponded	l Water		ments:	Trygaly	40	
			Well	Purging				
				ne			Sampler	Instrument
Date	Equipme Start	nt Set-up Finish		ging Finish	Sample C Start	ollection Finish	Initials	Calibration Date
				nent Mfg 8				
Sp. Cond. ORP DO					YSI 556 - Se			
Turbidity			HF S	cientific DF	RT-15CE - Se	eriai #		
	Initial Wa	ter Depth (ft):		Time		OPP	DO	Turbidity
Time	Water Depth (ft)	Flow Rate (ml/min)	pH (s.u.)	Temp (°C)	Sp Con (uS)	ORP (mV)	(mg/l)	(ntu)
	UN	Able \$	/OCA	0				
B I lad	ts for Last 3	Readings	+/- 0.1	3%	3%	+/- 10 mv	10% > 0.5	10% > 5
Pun	np Mfg & Mc	odel	Color	Odor	Purge Vol (ml)	S	Sample Depth	n (ft.)
p	eristaltic pum	p	0	nla Cont	ainers			
				ole Conta		Volume	Pres	ervative
Type & No.	Volume	-	rvative ICI	-	Type & No.	volume	1.00	A CONTRACTOR OF THE CONTRACTOR
3 vials	3 x 40mL	-		1				



PROJECT NUMBER	DECLOSYOM	TASK NUMBER:
SUBJECT: 5	uney	DATE:

MW-109 puc grand LW-2 steel	5:47	HI 668	5.14 5.17 4.51	1.21 1.54 1.51 2.17 1.2)	Auc deuxtlon taken from Table 1
mu-109 pod			5.47	1,2)	
A	+	HI		Elev	Notes
mov-105 puc	5.92	14.50		8.58	asc except in taken for table 1
			4.98	952	
mw-103 puc			5.93	8.57 7.15 8.33 8.97	Historically for Table 1 8,57
grand			5.35	715	
MW-55 DUC			6.17 5.53	8.33	
Mar-55 puc			5.53	8.97	
Ru-1 Rim			3,03	11.47	
grand			5.27	9,23	
			6.09	8.41 8.85	
mw 45 poc			5.65	885	
marta puc			6.24	8.26	
ground			5-67	8.83	
May -105 puc			5.92	8.53 P	
	+	HT		Elev	Motes
	4.14	12.72		8.58	AUC alcustion token from Table I Historically from Table 1 8.57
May tospue May-103pue May-25 pue	1.1		4.15	8.57	Historically from Table 1 8.57
MW 75 aus			5.60	7.12	
- grand			5,26	7.46	
TP-1 James			6.70	6.02	
B5-1	5128	11:30			
mus III as			6.94	4.36	
mw-111 puc			6138	492	
TP-Z grand			4.33	697	
B6 2	6.34	13.31			
MW 105 puc			4,71	8.60	

GROUND-WATER ELEVATION DATA AND WELL CONSTRUCTION DETAILS ACTIVE INDUSTRIAL UNIFORM, LINDENHURST, NEW YORK LAW PROJECT NO. 22000-0-0019 TABLE 1

PARO CEAS	DEPTH TO GROUND-WATER GROUND-WATER LEVEL ELEVATION (FT. RELATIVE TO OF PVC CASING) MSL) 7.03 1.80 7.10 1.56	WELL DATE LOCATION TOTAL SCREEN CASING TOP OF PVC CASING DEPTH (FT. INTERVAL WELL ELEVATION (FT. DEED BGS) (FT. BGS) DIAMETER RELATIVE TO MSL.) GROUD (FT. BI	06/05/01 On-site 14.22 5-15 2 8.83	06/05/01 On-site 14/10 5-15 2 8.66	06/05/01 On-site 13.26 5-15 2 8.57	06/05/01 On-site 14.24 5-15 2 8.70	OC 005 (1) On 1623 5-15 2 8-58	THE PARTY OF THE P	06/05/01 On-site 14.11 5-15 2 8.50	06/05/01 On-site 14.11 5-15 2 8.50 06/04/01 On-site 14.30 5-15 2 8.44	06/05/01 On-site 14.11 5-15 2 8.50 06/04/01 On-site 14.30 5-15 2 8.44 06/04/01 On-site 14.17 5-15 2 8.82	06/05/01 On-site 14.11 5-15 2 8.50 06/04/01 On-site 14.30 5-15 2 8.44 06/04/01 On-site 14.17 5-15 2 8.82 06/11/01 Off-site 34.60 25-35 2 1.21	06/05/01 On-site 14.11 5-15 2 8.50 06/04/01 On-site 14.30 5-15 2 8.44 06/04/01 On-site 14.17 5-15 2 8.82 06/11/01 Off-site 34.60 25-35 2 1.21 06/12/01 Off-site 34.39 25-35 2 NA	06/05/01 On-site 14.11 5-15 2 8.50 06/04/01 On-site 14.30 5-15 2 8.44 06/04/01 On-site 14.17 5-15 2 8.82 06/11/01 Off-site 34.60 25-35 2 1.21 06/12/01 Off-site 34.30 25-35 2 NA	MW-105 06/05/01 On-site 14.11 5-15 2 8.50 MW-107 06/04/01 On-site 14.30 5-15 2 8.44 MW-108 06/04/01 On-site 14.17 5-15 2 8.82 MW-109 06/11/01 Off-site 34.60 25-35 2 1.21 MW-110 06/12/01 Off-site 34.39 25-35 2 NA MW-111 06/12/01 Off-site 34.30 25-35 6 NA
	ω	-													
DEPTH TO GROUND-WAIT (FT. BELOW TC OF PVC CASING		3/1/2002 GROUND-WATER R LEVEL ELEVATION P (FT. RELATIVE TO G) MSL)	1.05	101		0.95	0.95	0.95 0.83 0.85	0.95 0.83 0.85	0.95 0.83 0.85 0.89	0.95 0.83 0.85 0.89 0.78	0.95 0.83 0.85 0.89 0.78 0.69	0.95 0.83 0.85 0.89 0.78 0.79	0.95 0.83 0.85 0.89 0.78 0.69 0.79 NA	0.95 0.83 0.85 0.89 0.79 0.79 NA

NM - Not Measured

NA - Not Available

FT. BGS-feet below ground surface

FT. TOC - feet below top of pvc casing

MSL-mean sea level