Haight Farm, Site No. 837006

Division of Environmental Remediation

Site Location: Haight Farm

Weather Conditions				
General Description	Overcast	AM	Clear	PM
Temperature	48°F	AM	55°F	PM
Wind	5 mph SW	AM	5 mph SW	PM

Contract No.

DEC Insp. - N/a

**DEC PM - Robert Strang** 

Contractor Supt. - N/a

**Engineer PM - Matthew Hoskins** 

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Date: 11/01/2022

Engineer Insp. - Matthew Schappert and Liz Alvut

**Health & Safety** 

NYSDEC

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

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

#### **Health & Safety Comments**

Site-specific HASP was followed accordingly

Summary of Work Performed	Arrived at site:	11/01/2022 0930	Departed Site:	1330
		11/16/2022 0900		1200

TRC Engineers, Inc. (TRC) performed an annual site inspection and groundwater sampling events on Tuesday, November 1, 2022 and Wednesday November 16, 2022 of the Haight Farm (Site) located at 4879 Upper Holley Road, in the Town of Clarendon, in Orleans County, NY. The purpose of the site inspection was to document overall site conditions, assess the condition of groundwater monitoring wells, and deploy passive diffusion bags (PDBs) in the wells specified by the Site Management Plan (SMP).

The landfill cap cover appeared to be in good condition. The vegetative cover system did not exhibit evidence of erosion, settlement, rutting, potholes, slippage, subsidence, or ponding. Vegetation on the cap ranges from approximately 0.25 -0.5 feet in height and consists of grass. TRC recommends a new lock with code #2357 for the fence gate on the east side of the Site. The gate was open at the time of both Site inspections.

During the site inspection, TRC was able to locate all nine on-site wells (MW-2S, MW-3S, MW-3D, MW-4S, MW-4D, MW-5S, MW-6S, MW-6D and MW-7S) and nine of the 12 offsite wells included in the groundwater monitoring program of the SMP (MW-10, MW-10S, MW-10D, MW-15S, MW-15D, MW-16S, MW-17D, MW-19S, and MW-19D). All on-site and offsite wells appeared to be in good condition. TRC also located wells MW-18S and MW-18D, which could not be unlocked. These wells are not part of the sampling plan in the SMP, so TRC did not cut the locks. MW-20 had a previously deployed hydrasleeve installed in it. TRC did not remove the hydrasleeve. Monitoring wells MW-8. MW-11, and MW-11S were not located, which is consistent with previous site inspections. During the inspection, TRC took depth to water and total depth of all wells.

TRC deployed PDBs in the 16 on-site and off-site monitoring wells. MW-10 and MW-10S were dry and therefore PDBs were not deployed.

TRC returned to the Site on November 16, 2022 to collect samples from the previously deployed PDBs. The collected groundwater samples, and associated quality control samples (i.e., blind duplicates, matrix spikes and matrix spike duplicates, trip blanks) were relinquished using chain-of-custody documentation to PACE Service Center in Syracuse, New York for laboratory analysis using EPA Method 8260C for Target Compound List (TCL) volatile organic compounds (VOCs).



Haight Farm, Site No. 837006

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 X			
Were there any vehicles which were not tarped?	* Yes	No	NA X			
Were there any vehicles which were not decontaminated prior to exiting the work site?	* Yes	No	NA X			
Personnel and Equipment						

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sonnel and Equipment Individual	Company	Trade		Total Hours
	TRC		et	7
Matthew Schappert Liz Alvut	TRC TRC	Project Scientis Environmental Scientis	entist	<i>r</i> 7
LIZ / Wut	1110	Environmental cox	ontiot	,
Equipment Description	Contractor/Vendo		Ougatitus	Used
Equipment Description  Water level Meter	Eco-rental	И	Quantity 1	Yes
Water level Meter	LCO-Terrial		ı	165
		+		



Haight Farm, Site No. 837006

						+		
							_	
Material Description	Imported/ Delivered to Site	Exported off Site		aste Profile Applicable)	Source Facility	or Disposal (If Applicable)	Daily Loads	Daily Weight (tons)*
N/A	N/A	N/A		N/A		N/A	N/A	N/A
*On-Site scale for off-site shipn	nent, delivery ti	icket for materi	al receiv	/ed				
Visitors to Site								
Name			Re	presenting		Entered Exc	lusion/CR	Z Zone
N/A		N/A				Yes	No	
						Yes	No	
						Yes	No	
						Yes	No	
						Yes	No	
						Yes	No	
							_	
						Yes	No	
						Yes	No	
						Yes	No	
Site Representatives								
Name				Representin	g			
N/A				N/A				

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Project Schedule Comments N/A	
N/A	
Issues Pending	
N/A	
Interaction with Public, Property Owners, Media, et	С.
N/A	

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



Haight Farm, Site No. 837006

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**Site Photographs (Descriptions Below)** 



Photo 1: Access gate facing east, well MW-2S visible

**Photo 2:** Northwest corner of landfill facing northeast, wells MW-4S and MW-4D visible







Photo 4: Well MW-5S, facing east



Haight Farm, Site No. 837006



Photo 5: Well MW-7S, facing east



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**Photo 6:** Open gate on eastern side of Site fence, facing east



Photo 7: Inside Site fence, facing northwest



**Photo 8**: Dense vegetation covering wells MW-15D and 15S, facing north



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Photo 9: Well MW-15S

**Photo 10:** Viewing the field that well sets 10, 15 and 17 fringe, facing west



**Photo 11:** Viewing the field from the east side, facing southwest



**Photo 12:** Site on 11-16-2022, facing east

Comments

N/A

Site Inspector(s): Matthew Schappert, Liz Alvut

Date: 11/1/2022

Videos of discreet operations have been provided to the DEC Project Manager to facilitate understanding of the ongoing work? Yes  $\Box$ 



## DAILY HEALTH CHECKLIST

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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

<ol> <li>Have anyone at this location been tested and confirmed to have COVID-19?</li> </ol>	Yes □	No ⊠
2. Is anyone at this location isolated or quarantined for COVID-19?	Yes □	No ⊠
3. Has anyone at this location had contact with anyone known to have COVID-19 in the past 14 days?	Yes □	No ⊠
4. Does anyone at this location 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 ⊠
<ul> <li>If Yes to <u>any</u> of 1-4 above:</li> <li>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.</li> <li>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.</li> </ul>	Yes □	No □



#### **DAILY INSPECTION REPORT - No. 20221101** Haight Farm, Site No. 837006

Page 9 of 10 Date: 11/01/2022 Comments: N/A On-Site Waste Storage

Drums, roll offs and piles are staged in secure areas?	Yes □	No □	N/A⊠
Liners and berms have been installed if necessary to prevent cross contamination of clean areas?	Yes □	No □	N/A⊠
Containers are in good condition or properly overpacked?	Yes □	No □	N/A⊠
Waste materials are scheduled to be properly characterized and disposed of prior to demobilization?	Yes □	No □	N/A⊠
Complying with RCRA 90 day storage limitation for hazardous waste?	Yes □	No □	N/A⊠
Piles are securely covered when not in use?	Yes □	No □	N/A⊠
Containers are closed when not in use?	Yes □	No □	N/A⊠
Staging areas should be inspected periodically and any issues addressed immediately?	Yes □	No □	N/A⊠
Signage and labeling comply with RCRA requirements for all staging areas and containers?	Yes □	No □	N/A⊠
If any issues noted, has Contractor been notified?	Yes □	No □	N/A⊠
Comments: N/A			

#### **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 outfall(s)?	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⊠



# DAILY INSPECTION REPORT - No. 20221101 Haight Farm, Site No. 837006

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: N/A			

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#### **RESILIENCE/GREEN REMEDIATION CHECKLIST**

Is site power procured from renewable energy sources (e.g., solar, wind,	Yes □	No □	N/A⊠
geothermal, biomass and biogas)?			-
Is the Contractor employing 2007 or newer or retrofitted (BART*) diesel on-	Yes □	No □	N/A⊠
road trucks and non-road equipment?	163 🗀	110 🗅	14//(८)
Is vehicle idling adequately reduced per 6NYCRR Part 217-3?	Yes □	No □	N/A⊠
Have equipment operators been trained in the idling requirements of 6NYCRR	Yes □	No 🗆	N/A⊠
Part 217-3?	res 🗆	No □	IN/A
Is BART-equipped equipment properly maintained and working?	Yes □	No □	N/A⊠
Is work being sequenced to avoid double handling?	Yes □	No □	N/A⊠
Is there an onsite recycling program for CONTRACTOR-generated wastes and			
is it complied with?	Yes □	No □	N/A⊠
Are office trailer heating and cooling systems maintained at efficient set		I	
points, have programable thermostats been installed?	Yes □	No □	N/A⊠
Are products and materials used in performance of the work appropriately			
certified (e.g., LEED, Energy Star, Sustainable Forestry Initiative®, etc.)?	Yes □	No □	N/A⊠
Are resiliency features included in the design, or completed remedy properly			
installed and/or maintained (flood control, storm water controls, erosion	Yes □	No □	N/A⊠
measures, etc.)?			,
Are green remediation elements included in the design, or completed remedy			
properly installed and/or maintained (e.g., porous pavement, geothermal,	Yes □	No □	N/A⊠
variable speed drives, native plantings, natural stream bank restoration, etc.)?			,
	Yes □	No □	N/A⊠
Has Contractor been notified of any deficiencies?	Yes □	No □	N/A⊠
Comments: N/A			-
,			
1			

<sup>\*</sup> BART – Best Available Retrofit Technology



http://www.pacelabs.com Phone: 413-525-2332 Pace Analytical "

Doc # 381 Rev 5\_07/13/2021

Prepackaged Cooler? Y / N Glassware in freezer? Y / N responsible for missing samples Glassware in the fridge? 1 Matrix Codes: GW = Ground Water WW = Waste Water DW = Drinking Water "Pace Analytical is not from prepacked coolers Total Number Of: <sup>2</sup> Preservation Codes: I = Iced Courier Use Only SL = Sludge SOL = Solid O = Other (please 2 of 2 Preservation Code BACTERIA GLASS PLASTIC ENCORE VIALS M = Methanol A = Air S = Soil define) H=HC ANALYSIS REQUESTED 701 0928 X X X X 39 Spruce Street East Longmeadow, MA 01028 X ENCORE Dissolved Metals Samples BACTERIA Orthophosphate Sar Field Filtered Lab to Filter Field Filtered Lab to Filter PCB ONLY PLASTIC NON SOXHLET GLASS SOXHLET CHAIN OF CUSTODY RECORD VIALS X X X y. 0 0 0 0 Data Deliver Conc Code ound Time Due Date: 10-Day Required \*Matrix Code  $S_{0}$ EXCEL 3-Day 4-Day LLP Like Data Pkg Required: COMP/GRAB Ì 4 PFAS 10-Day (std) ద 12011 Ending Date/Time Email To: ormat: ax To #: 1-Day Cther: -Day 2-Day Client Comments: Beginning Date/Time 0940 000 カッグ 007 0945 59.40 0224 サンマの 5000 invoice Recipient: アドハンスコンシ @ TZ C このMのトイモン, ( o.th Access COC's and Support Requests 77. 17 場が、当らは MW-40-MSD はなける のりょうけんけん - Client Sample ID / Description M/W-40-MS Fax: 413-525-6405 Date/Time: Date/Time: Date/Time: 3 3 470744.00 40 04-140V ANN-30 金をある まっとうこう  $\bigcirc$ くころし MIN-6 ANN-3 らつら Pace Quote Name/Number: (elinquished by: (signature) telinquished by: (signature) eceived by: (signature) Work Order# Pace Project Location: Project Manager: Company Name: Project Number: Project Name: Sampled By: Address:

analyses the laboratory will perform. Any missing information is not the laboratory's responsibility. Pace Analytical values your partnership on each project and will try to assist with missing information, but will Chain of Custody is a legal document that must be complete and accurate and is used to determine what Disclaimer: Pace Analytical is not responsible for any omitted information on the Chain of Custody. The **0** = Other (please define) AIHA-LAP,LLC not be held accountable. Brownfield city.

X = Sodium Hydroxide

T = Sodium Thiosulfate

Chromatogram

Other

WRTA

School

Municipality

Government

Project Entity

Jate/Time:

elinquished by: (signature)

eceived by: (signature)

ab Comments:

(eceived by: (signature)

Other

Date/Time:

0 1

Jate/Time:

(slinquished by: (signature)

(seceived by: (signature)

WA

Date/Time:

Federal

Date/Time:

# QISMA

B = Sodium Bisulfate

S = Sulfuric Acid N = Nitric Acid

> possible sample concentration within the Conc H - High; M - Medium; L - Low; C - Clean; U -

Code column above:

CT RCP Required MA MCP Required MCP Certification Form Required RCP Certification Form Require

MA State DW Required

Unknown

Please use the following codes to indicate

Phone: 413-525-2332 Fax: 413-525-6405 Pace Analytical \*

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Page Z of Z Doc # 381 Rev 5\_07/13/2021 39 Spruce Street East Longmeadow, MA 01028 CHAIN OF CUSTODY RECORD

Glassware in freezer? Y / N Prepackaged Cooler? Y / N responsible for missing samples analyses the laboratory will perform. Any missing information is not the laboratory's responsibility. Pace Analytical values your partnership on each project and will try to assist with missing information, but will Disclaimer: Pace Analytical is not responsible for any omitted information on the Chain of Custody. The Chain of Custody is a legal document that must be complete and accurate and is used to determine what Glassware in the fridge? from prepacked coolers \*Pace Analytical is not Total Number Of: DW = Drinking Water Preservation Codes: 1 Matrix Codes: GW = Ground Water X = Sodium Hydroxide WW = Waste Water Courier Use Only SL = Sludge SOL = Solid O = Other (please B = Sodium Bisulfate S = Sulfuric Acid 0 = Other (please define) <sup>2</sup> Preservation Code N = Nitric Acid BACTERIA ENCORE GLASS\_ PLASTIC M = Methanol VIALS T = Sodium Thiosulfate A = Air S = Soil define) H= HCL possible sample concentration within the Conc H - High; M - Medium; L - Low; C - Clean; U -Please use the following codes to indicate Chromatogram

AIHA-LAP,LLC not be held accountable. Code column above: ANALYSIS REQUESTED Other CT RCP Required MA MCP Required MCP Certification Form Required RCP Certification Form Required WRTA MA State DW Required SIL 00 ENCORE lived Metals Samples BACTERIA Orthophosphate Sam Field Filtered Field Filtered Lab to Filter Lab to Filter PCB ONL Special Requirements PLASTIC School MWRA MBTA NON SOXHLET GLASS SOXHLET VIALS o o 0 0 Conc Code Municipality Brownfield وساط الس Due Date: Matrix Code Required 35 PWSID # 10-Day 3-Day 4-Day EXCEL CLP Like Data Pkg Required: Rush-Approval COMP/GRAB Ò Detection Limit Requirements PFAS 10-Day (std) 应 Ending Date/Time 11.6 Government Email To: Fax To #: ormat: Federal 1-Day Other: 7-Day -Day Client Comments: City Project Entity Beginning Date/Time (4) 15 TO 300 9 070 (S) 1000 1008 Others -----Access COC's and Support Requests NVOICE RECIPIENT: MHS SKINS (W) TRLUMPANIES.COM 14:02 378 1 378 1249 H > -1 Client Sample ID / Description Date/Time: Date/Time: Date/Time: Date/Time: 91/11 Date/Time: Date/Time: Date/Time: 0 att-Mo  $G_{i}$ 901-NNW ンシータン 1.000 99-210 S - 35 51-2012 ひょことな 1532 - M/2 N/ N/ MN 470744,0020 Pace Quote Name/Number: telinquished by: (signature) elinquishéd by: (signature) (elinquished by: (signature) Relinquished by: (signature) Received by: (signature) eceived by: (signature) Received by: (signature) Received by: (signature) Work Order# Pace Project Number: Project Manager: Project Location: Company Name; Project Name: ab Comments: ampled By: Address: