


NYSDEC Division of Environmental Remediation				Department of Environmental Conservation		Contract No. D009812 DEC Insp. – None DEC PM – Robert Strang Contractor Supt. – None Engineer PM – Matthew Hoskins Engineer Insp. – Joe Menniti and Maya Wells	
Site Location: 270-280 Duffy Avenue, Hicksville, NY							
Weather Conditions							
General Description	Cloudy, Clear	AM	Clear, Clear	PM			
Temperature	67° F, 67° F	AM	74° F, 67° F	PM			
Wind	12 mph S, 16 mph N	AM	14 mph NNE, 16 mph N	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 Site-specific HASP was followed accordingly.							
Summary of Work Performed		Arrived at site:	0800, 0730	Departed Site:	1300, 1100		
<p>TRC Engineers, Inc. (TRC) conducted annual groundwater sampling on Tuesday, August 22, 2023, and Wednesday, August 23, 2023, at the Alsy Manufacturing, Inc. Site located at 270 through 280 Duffy Avenue in Hicksville, New York (the Site). A total of nine monitoring wells were gauged, purged using low flow sampling techniques, and sampled in accordance with the 2020 Site Management Plan (SMP) prepared by D&B Engineers and Architects, P.C.</p> <p>Samples were packaged in lab-provided coolers, kept on ice, and analyzed for the following:</p> <ul style="list-style-type: none"> - Target Compound List (TCL) volatile organic compounds (VOCs) + 10 tentatively identified compounds (TICs) via USEPA Method 8260B - Target Analyte List (TAL) metals/mercury via USEPA Methods 6010D and 7470A - Cyanide via USEPA Method 9014B <p>Groundwater sampling activities were performed in accordance with TRC's generic Quality Assurance Project Plan for Work Assignment D009812 and Schedule 1 of Work Assignment D009812-25.</p> <p>TRC attempted to locate monitoring well MW-3 using a metal detector and hand tools. Monitoring well MW-3 could not be located. Monitoring well AMS-1 could not be located and has likely been destroyed or paved over. Monitoring well MW-1 could not be sampled due to a bladder pump and associated tubing stuck in the well from the previous groundwater sampling event (2022). TRC recommends retaining a drilling contractor for the removal of the pump and tubing.</p> <p>Additionally, TRC conducted a site inspection on Wednesday, August 23, 2023, at the Site in general conformance with the SMP. The objectives of the Site inspection were to confirm Site usage, evaluate general Site conditions, and evaluate the condition of the Site cover system and on- and off-Site monitoring wells.</p> <p>TRC conducted an inspection of the asphalt cover system and determined it to be in good condition with only minor cracks observed. All inspected Site wells were in good condition.</p> <p>Site and monitoring well inspection forms were completed in accordance with the 2020 Site Management Plan prepared by D&B Engineers and Architects, P.C.</p>							
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
Joe Menniti		TRC		Senior Scientist		9.5
Maya Wells		TRC		Environmental Engineer		9.5
Equipment Description		Contractor/Vendor			Quantity	Used
N/A		N/A			N/A	N/A
Material Description	Imported/ Delivered to Site	Exported off Site	Waste Profile (If Applicable)	Source or Disposal Facility (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 shipment, delivery ticket for material received

Equipment/Material Tracking Comments:

- 2 x Horiba U-52 (2 days)
- 1 x MiniRAE 3000 (2 days)
- 2 x Oil/water interface probe (2 days)
- 2 x Bladder pump (2 days)
- 2 x QED MP50 Controller/Compressor (2 days)
- 1 x Metal detector (1 day)

No materials imported to Site. No materials exported from Site.

Visitors to Site

Name	Representing	Entered Exclusion/CRZ Zone	
N/A	N/A	Yes	No

Site Representatives

Name	Representing
N/A	N/A

Project Schedule Comments

None.

Issues Pending

A bladder pump and tubing are stuck in monitoring well MW-1 and could not be retrieved. MW-1 could not be sampled. TRC recommends retaining a drilling contractor for the removal of the pump and tubing. TRC could not locate monitoring wells MW-3 and AMS-1.

Interaction with Public, Property Owners, Media, etc.

TRC interacted with the owner of Cambridge Kitchens located at 280 Duffy Avenue. TRC provided the Cambridge Kitchens owner with a brief scope of work including the purpose of the Site visit, location of work to be performed, and estimated duration of work to be performed.

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



Site Photographs (Descriptions Below)



TRC employee attempting to locate monitoring well MW-3 with metal detector.



Purging of groundwater from monitoring well AMS-2.



Minor cracks in the asphalt parking lot at northwestern portion of the 270 Duffy Avenue Site.



Cracks observed on loading dock located at the northern portion of the 270 Duffy Avenue Site.

Comments	
None.	
Site Inspector(s): Joe Menniti and Maya Wells	Date: 08/22/2023 & 08/23/2023

Videos of discreet operations have been provided to the DEC Project Manager to facilitate understanding of the ongoing work? Yes ☐ No ☒

DAILY HEALTH CHECKLIST

Is social distancing being practiced?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Is the tail gate safety meeting held outdoors?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Are remote/call in job meetings being held in lieu of meeting in person where possible?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Were personal protective gloves, masks, and eye protection being used?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Are sanitizing wipes, wash stations or spray available?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
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 <input type="checkbox"/>	No <input checked="" type="checkbox"/>
<u>Comments:</u> None.		

REMEDIAL ACTIVITIES AT PROPERTIES

1. Have anyone at this location been tested and confirmed to have COVID-19?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
2. Is anyone at this location isolated or quarantined for COVID-19?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
3. Has anyone at this location had contact with anyone known to have COVID-19 in the past 14 days?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
4. Does anyone at this location have any symptoms of a respiratory infection (e.g., cough, sore throat, fever, or shortness of breath)?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
5. Does the Department and its contractors have your permission to enter the property at this time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
If Yes to <u>any</u> of 1-4 above: <ul style="list-style-type: none"> 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 <input type="checkbox"/>	No <input type="checkbox"/>
<u>Comments:</u> None.		

ON-SITE WASTE STORAGE

Drums, roll offs and piles are staged in secure areas?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Liners and berms have been installed if necessary to prevent cross contamination of clean areas?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Containers are in good condition or properly overpacked?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Waste materials are scheduled to be properly characterized and disposed of prior to demobilization?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Complying with RCRA 90-day storage limitation for hazardous waste?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Piles are securely covered when not in use?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Containers are closed when not in use?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Staging areas should be inspected periodically and any issues addressed immediately?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Signage and labeling comply with RCRA requirements for all staging areas and containers?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
If any issues noted, has Contractor been notified?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
<u>Comments:</u> None.			

NUISANCE CHECKLIST

Were there any community complaints related to work on this date?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
Were there any odors detected on this date?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
Was noise outside specification and/or above background on this date?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
Were vibration readings outside specification and/or above background on this date?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Any visible dust observed beyond the work perimeter on this date?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
Any visible contrast (turbidity) beyond engineering controls observed on this date?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Was turbidity checked at the outfall(s)?	AM <input type="checkbox"/>	PM <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Were any property owners NOT provided advance notice for work performed on this property on this date?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	N/A <input type="checkbox"/>
Was the temporary fabric structure closed at the end of the day?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
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 <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
If yes, has Contractor been notified?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
<u>Comments:</u> None.			

RESILIENCE/GREEN REMEDIATION CHECKLIST

Is site power procured from renewable energy sources (e.g., solar, wind, geothermal, biomass and biogas)?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Is the Contractor employing 2007 or newer or retrofitted (BART*) diesel on-road trucks and non-road equipment?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Is vehicle idling adequately reduced per 6NYCRR Part 217-3?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Have equipment operators been trained in the idling requirements of 6NYCRR Part 217-3?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Is BART-equipped equipment properly maintained and working?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Is work being sequenced to avoid double handling?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Is there an onsite recycling program for CONTRACTOR-generated wastes and is it complied with?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Are office trailer heating and cooling systems maintained at efficient set points, have programable thermostats been installed?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Are products and materials used in performance of the work appropriately certified (e.g., LEED, Energy Star, Sustainable Forestry Initiative®, etc.)?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Are resiliency features included in the design, or completed remedy properly installed and/or maintained (flood control, storm water controls, erosion measures, etc.)?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Are green remediation elements included in the design, or completed remedy properly installed and/or maintained (e.g., porous pavement, geothermal, variable speed drives, native plantings, natural stream bank restoration, etc.)?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
Has Contractor been notified of any deficiencies?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input checked="" type="checkbox"/>
<u>Comments:</u> None.			

* BART – Best Available Retrofit Technology