New York State Department of Environmental Conservation Division of Environmental Remediation

Remedial Bureau C, 11th Floor

625 Broadway, Albany, New York 12233-7014 **Phone:** (518) 402-9662 • **FAX:** (518) 402-9679 **Website:** www.dec.ny.gov



DAILY INSPECTION REPORT

Site Code #: E336071		Date: July 21, 2010	Report #: 2010-07-21.JPC
Site Name:	Glenm	ere Lake Property	
Location:		ere Ext & Pine Hill Road, Town	of Chester, Orange County
DEC Project Manager:	Joshua Cook (Section A)		in Chester, Orange County
Muni. Project Contact:		d Rose (Orange County Parks)	
Consultant Project Mgr:		lartorano & Tom Fox (Dvirka & 1	Bartilucci)
Consultant Field Mgr:	Matt Mordas (Geovation)		
Contractor:	T. Slac	k Environmental Services	
Site Phone & Fax:	914-44	3-9525 (M. Mordas cell)	

	AM	PM
Weather	Humid	Intermittent Heavy Rain
Temperature	~80/85	~85/90
Wind Speed & Direction		

Description of work performed by contr. this report period:

Prior to Arrival

- Stabilized construction entrance installed.
- Access routes cleared
- Materials for gate for pump house entrance at site. Matt said sub-contractor to install. Supposed to have been there yesterday (7-20).

<u>AM</u>

• T. Slack used Komatsu excavator to dig trench for exclusion fencing. By 10:00 AM trench was dug along west side of site, around S end of buildings and continuing N on E side of buildings.

<u>PM</u>

• Same. Also used Komatsu to place some clearing debris into dump truck

Discussions/comments regarding visitors, contractor and/or engineer:

• Discussed ESC plan submitted by Slack with M. Mordas and P. Martorano. Plan showed line of silt fencing inside of exclusion fencing. Noted that would be redundant and told Geovation and D&B that if they were comfortable with it, we could remove inner line of silt fencing. Also discussed berm on upgradient side of work area. Discussed perhaps limiting that to only immediately above excavation areas. D&B would discuss with T. Slack's ESC engineer, LAN Associates.

Sampling and Analyses:

Major Issues	Description & Reason
1)	1)

Health & Safety:

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Level of protection: Level D, Boots, Hard Hat, Safety Glasses. Is the level of protection in conformance with the approved Health & Safety Plan? List deviations: Are atmospheric monitoring results acceptable?

Site Visitors	Representing	Entered Exclusion Zone
Bob & Al	T. Slack	
Matt Mordas	Geovation	
Jay Westerveld (~9:00)	(outside fence)	
J. Cook (~9:00 - ~2:30)	NYSDEC	

Site Representative:Joshua CookDate: July 21, 2010

Representative's signature: Joshua P. Cook

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DAILY INSPECTION REPORT

Site Code #: E336071	Date: July 28, 2010	Report #: 2010-07-28.JPC
Site Name:	Glenmere Lake Property	
Location:	Glenmere Ext & Pine Hill Road, Tow	vn of Chester, Orange County
DEC Project Manager:	Joshua Cook (Section A)	
Muni. Project Contact:	Richard Rose (Orange County Parks)	
Consultant Project Mgr:	Paul Martorano & Tom Fox (Dvirka & Bartilucci)	
Consultant Field Mgr:	Matt Mordas & Bob Zimmer (Geovation)	
Contractor:	T. Slack Environmental Services	
Site Phone & Fax:	914-443-9525 (M. Mordas cell)	

	AM	PM
Weather	Sunny	Partly Sunny, Humid
Temperature	~75/80	~80/85
Wind Speed & Direction	Breezy S to N (~10-15 mph)	S to N

Description of work performed by contr. this report period:

Prior to Arrival

- Exclusion fencing installed. Used a filter fabric, not silt fence material.
- Decon pad installed. Some edges not adequately secured with backfill.
- Opening cut in AST adjacent to Bldg 3 (AST-3).
- UST adjacent to SE corner of Bldg 1 exposed (UST-1).
- Gate installed in fence line along road adjacent to pump-house.

After Arrival

- Leonora Pursicoe (Phase Associates) performed air monitoring. Dust monitoring and multi-gas meter, including VOCs, O2, CO, LEL.
- Slack laborer used reciprocating saw to cut open tanks. First UST in concrete vault in/adjacent to building 3 (UST-3); followed by UST-1; followed by UST adjacent to Bldg 6 (UST-6).
- Slack operator used Komatsu excavator to uncover and remove tanks. Uncovered UST-3, then removed UST-1, then uncovered UST-6, then removed UST-3, then removed UST-6.
- Luzon vac'd out tanks. Luzon vac truck 3A-005 NYL 13380-KA. Told Luzon personnel we would need manifests on this waste. Asked where it was going to be disposed. Luzon indicated it was going to their own recycling facility.
- Slack laborer entered tanks to assist in cleaning sludge/solids. At times laborer was in Level C. Started with UST-3, then UST-1, then UST-6. Nothing to be removed from AST-3.
- AST-3 Tank may have just been abandoned at site. Inside had some dry, charred-looking sludge.

Not vac'd.

- UST-3 Copper line exiting tank on W side, into small brick chimney-like enclosure. Copper line is in-line with chimney and boiler in Bldg 1. A few coal chunks were present in soil removed from top/side of tank. Once removed, initially no obvious contamination, but Slack rolled tank to stabilize, which exposed underside of tank and petroleum stained soil/sludge adhered to bottom of tank in one small area, which would have been the S end of the tank prior to removal.
- UST-1 Tank was thin tank (Slack said galvanized, which they said was not often used for petroleum). No odors or petroleum sludge noted. Geovation reported that tank was empty a few days ago, but had ~12" of liquid in it today. A few holes noted in bottom once it was removed (~1/8" diameter).
- UST-6 No obvious odors/staining once tank removed. Two copper lines exiting the tank: one on W end of tank apparently heading N to Bldg 6; one near SW corner of tank grave and apparently heading W towards Bldg 5.

Discussions/comments regarding visitors, contractor and/or engineer:

• Joseph Mlcoch at site ~1:30. Town of Chester Code Inspector. I explained work being performed in our program with our oversight. Gave him summary of status and he asked if any had leaked. I explained a spill had already been reported for tank adjacent to pump house.

Sampling and Analyses:

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Major Issues	Description & Reason
1)	1)

Health & Safety:

Level of protection: Level D, Boots, Hard Hat, Safety Glasses. **Is the level of protection in conformance with the approved Health & Safety Plan? List deviations:**

Are atmospheric monitoring results acceptable?

Site Visitors	Representing	Entered Exclusion Zone
Bob	T. Slack - Operator	
Al	T. Slack - Laborer	
Juan	T. Slack – Laborer (Level C part of day)	
Bob Zimmer	Geovation	
Leonora Pursicoe	Phase Associates	
3 operators/workers	Luzon	
Rich Rose (~11:30)	Orange County Parks	
Joseph Mlcoch (~1:30	Town of Chester Code Enforcement	
J. Cook (~9:30 - ~2:45)	NYSDEC	

Site Representative:

Joshua Cook

Representative's signature: Joshua P. Cook

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DAILY INSPECTION REPORT

Site Code #: E336071	Date: August 5, 2010	Report #: 2010-08-05.JPC
Site Name:	Glenmere Lake Property	
Location:	Glenmere Ext & Pine Hill Road, Town	n of Chester, Orange County
DEC Project Manager:	Joshua Cook (Section A)	
Muni. Project Contact:	Richard Rose (Orange County Parks)	
Consultant Project Mgr:	Paul Martorano & Tom Fox (Dvirka &	z Bartilucci)
Consultant Field Mgr:	Matt Mordas (Geovation)	
Contractor:	T. Slack Environmental Services	
Site Phone & Fax:	914-443-9525 (M. Mordas cell)	

	AM	PM
Weather	Humid, Partly Cloudy	
Temperature	~80/85	
Wind Speed & Direction		

Description of work performed by contr. this report period:

Prior to Arrival

- Tank adjacent to pump house removed along with fill port and associated fill line. Supply pipe to building not completely removed.
- Matt Mordas and T. Slack report no obvious contamination encountered.
- Excavation in Area 3 consists of 3 connected rectangular-areas. Westernmost ~17' x 15' and ~5' deep, middle area (which includes original tank grave) ~12' x 27' and ~6' deep (to bedrock), eastern section ~11' x 8' and ~8' deep (to bedrock, and through ~2' of weathered bedrock)
- Excavation in Area 6 not extended beyond tank grave. Supply line (copper line) exiting SW corner of tank grave removed to within ~5 feet of Building 5 (end of removed portion just to the SW of SW corner of Bldg 5)

<u>AM</u>

- Tank grave excavation adjacent to pump house sloping downhill from NE to SW, asked Matt (Geovation) to dig a pit near the SW corner. Matt asked Bob (T. Slack operator) to dig down a bit using excavator. Dug several feet, no obvious contamination encountered. Excavation not extended beyond tank grave
- T. Slack moved back to Area 3 to continue removing stockpiled overburden. Used excavator to put overburden in dump, and then haul to staging/stockpile area adjacent to site gate.

Discussions/comments regarding visitors, contractor and/or engineer:

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Sampling and Analyses:

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Major Issues	Description & Reason
1)	1)

Health & Safety:

Level of protection: Level D, Boots, Hard Hat, Safety Glasses. Is the level of protection in conformance with the approved Health & Safety Plan? List deviations: Are atmospheric monitoring results acceptable?

Site Visitors	Representing	Entered Exclusion Zone
Bob - Operator	T. Slack	
Al & Juan – Laborers	T. Slack	
Rep	Phase Associates	
Matt Mordas	Geovation	
Corbin Gosier	NYSDEC	
J. Cook (~9:30 - ~12:30)	NYSDEC	

Site Representative:

Joshua Cook

Date: August 5, 2009

Representative's signature:

Joshua P. Cook