

DATE: 06/17/08 DAY: Tuesday

REPORT NO. 080617

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PROJECT NO. 2605

LOGBOOK NO. 4 PAGES 062 – 072

DAILY FIELD ACTIVITY REPORT

PROJECT	Former Bouchard Junkyard	WEATHER	TIME	TEMP.	PRECIP.	WIND (MPH)	WIND (DIR)
LOCATION	Town of New Lebanon, NY	M. Cloudy	0700	55-60 F	None	Calm	NA
ATTACHMENTS	Photo Log and Photos	Sunny	1700	65-70 F	None	10-15	W-NW

SITE CONDITIONS: Wet site grounds; Large areas of standing water, especially Area 5.

WORK GOAL FOR DAY: Observe and document remedial excavation of PCB-contaminated soil from proposed access road in Area 1, collection of endpoint soil samples, load out of waste hauling trucks, dust suppression activities, construction of decontamination pad, and other miscellaneous activities.

PERSONNEL ON SITE:

NAME	AFFILIATION	ARRIVAL TIME	DEPART TIME
Dan Bishuk	Dvirka and Bartilucci Consulting Engineers	0700	1800
Dean Blodgett	D.A. Collins Environmental	0630	1730
1 crew members	D.A. Collins Environmental	0600	1700
6 crew members	D.A. Collins Environmental	0630	1700
3 crew members	D.A. Collins Environmental	0700	1700

EQUIPMENT ON SITE:

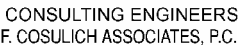
TYPE	MODEL	TYPE	MODEL
Trackhoe (D.A. Collins; In Use)	Link-Belt 240 (Rental provided by Contractors Sales Company, Inc.)	Tri-Axle Water Truck (D.A. Collins; In Use)	Mack #6051 (NY License #32295 AT)
ATV Dump Truck (D.A. Collins; In Use)	Terex End Dump TA30	Flatbed Trailer (D.A. Collins; In Use)	Versatile (NY License #AP 80947)
Pickup Truck (D.A. Collins)	Chevy Silverado Pickup 4x4 (NY Lic #55396 JF)	Two (2) Tow-Behind Generators (D.A. Collins; Disconnected)	Ingersoll Rand L5
Pickup Truck (D.A. Collins)	Chevy Silverado 4x4 (White; NY Lic #55396 JF)	24-inch Chain Saw (D.A. Collins; Not Used)	Stihl
Pickup Truck (D.A. Collins)	Ford F-350 XL Super Duty 4x4 (NY Lic #26323 JU)	4-Wheel Drive ATV Cart (D.A. Collins; In Use)	Snapper Trail Cruiser
Pickup Truck (D.A. Collins)	GMC 2500 (Tan; NY License #59651 AU)	Front Loader (D.A. Collins; In Use)	Kawasaki 80ZV
8 Other Personal Vehicles	Various	Bulldozer (D.A. Collins; In Use)	Caterpillar
Hydro-Seeding Unit Trailer (D.A. Collins; Parked; Not Used)	MS Sprayer, Inc. Model HS500	Two (3) 21,000 gal. capacity Frac Tanks (D.A. Collins; Not Used)	Adler
Vibratory Compaction Roller (D.A. Collins; In Use)	Hamm 2593	One (1) 18,000 gal. capacity Weir Tank (D.A. Collins; Not Used)	Adler

HEALTH & SAFETY:

PPE REQUIRED: ☒ LEVEL D ☐ LEVEL C ☐ LEVEL B ☐ LEVEL A **HASP? Yes**

SITE SAFETY OFFICER: Dean Blodgett

H & S NOTES: Site work performed in Level D PPE.



PROJECT NO. 2605

DAILY FIELD ACTIVITY REPORT

DESCRIPTION OF WORK PERFORMED AND OBSERVED

Dan Bishuk of Dvirka and Bartilucci Consulting Engineers (D&B) observed and photo-documented remedial excavation of non-TSCA PCB-contaminated soil from Areas 1 and 4, dust suppression activities, road maintenance, construction of wastewater treatment pad, and other miscellaneous activities at the Former Bouchard Junkyard site. A Daily Site Tailgate and Health & Safety Meeting was conducted prior to completion of the following site activities:

Areas 3 and 8

1. D.A. Collins realigned the orange safety fence marking the boundary of the exclusion zone to the southern boundary of Area 3 to accommodate remedial excavation of proposed access road in this area;
1. D.A. Collins continued construction of the decontamination pad (western boundary of Area 3) in accordance with the project drawings and Specification Section 01658. Continued installation of two (2) 6-ft wide crusher run stone ramps on the inlet and outlet sides of the decontamination pad.
2. D.A. Collins excavated approximately 320 yd³ of PCB-contaminated soil using a Link-Belt 240 Trackhoe from approximately 242 LF of proposed access road (Average width of 19.5 ft) in Areas 3 and 8 within grid numbers H-9 and H-11 (Remaining portion of grid with ND concentrations in endpoint samples), K-10, L-9 and L-10, M-9, N-9, O-9, and P-9. The excavated soil was loaded onto a Terex End Dump TA30 and transported to the central part of Area 2, where it was dumped onto non-TSCA PCB-contaminated soil stockpile underlain by 6 mil polyethylene sheeting. The following quantities of soil were excavated from Areas 3 and 8:
 - 160 yd³ of non-TSCA PCB-contaminated soil from grids requiring remedial excavation to 1 ft bgs (82 LF of road);
 - 89 yd³ of non-TSCA PCB-contaminated soil from grids requiring remedial excavation to 1.5 ft bgs (160 LF of road), and;
 - 115 yd³ of non-TSCA PCB-contaminated soil from grids H-9 and H-11.
3. Prior to departure from site, D.A. Collins covered the PCB-contaminated soil stockpile in Area 2 with 6 mil polyethylene sheeting. The soil was redistributed on the stockpile utilizing a Link-Belt 240 Trackhoe;

Area 5

1. Ken C. Li of New York State Electric and Gas (NYSEG) spoke to D.A. Collins about the guy pole in the center of the planned 8 ft deep excavation area on the S-central side of Area 4. The pole will need to be temporarily relocated during remedial activities. NYSEG recommends moving the guy pole approximately 75 feet north while remedial excavation activities are completed. The pole would be put back in its original position when finished. Remedial excavation in this area is tentatively scheduled for mid- to late-August. NYSEG Reference #300436563 (Initiated on 6/2/08 at DAC main office with Carol Bradel).

Area 9

1. D.A. Collins began installation of plumbing for the temporary septic system to the project trailers located at the W-central side of Area 9.

Site-Wide Activities

1. D.A. Collins loaded 19, 18-wheel waste transport trucks with non-TSCA PCB-contaminated soil derived from the soil stockpile in Area 4 utilizing a Kawasaki 80ZV Front Loader. An estimated total of 627 tons of soil was transported to the Ontario County Landfill in Stanley, NY;
2. Prior to departure from site, D.A. Collins secured the PCB-contaminated soil stockpiles in Areas 2, 3, and 4 with 6 mil polyethylene sheeting;

DAILY FIELD ACTIVITY REPORT

DESCRIPTION OF WORK PERFORMED AND OBSERVED

Site-Wide Activities (Continued)

3. D.A. Collins collected endpoint soil samples within excavated grids at the following locations:
 - Grid E-22; Sample ID EP-E22 at 1 ft bgs;
 - Grid H-21; Sample ID EP-H21(1) collected at 1.5 ft bgs following additional 6 inches of remedial excavation;
 - Grid M-9; Sample ID EP-M9 at 1.5 ft bgs;
 - Grid N-9; Sample ID EP-N9 at 1.5 ft bgs;
 - Grids O-9 and O-12; Sample ID EP-O9 and EP-O12 at 1.5 ft bgs;
 - Grid P-9, P-11, and P-12; Sample ID EP-P9, EP-P11, and EP-P12 at 1.5 ft bgs, and;
 - Grid Q-9, Q-10, Q-11, and Q-12; Sample ID EP-Q9 at 1 ft bgs and EP-Q10, EP-Q11, and EP-Q12 at 1.5 ft bgs.
4. D.A. Collins collected four (4) endpoint sidewall soil samples (EP-PSW-01 through EP-PSW-04 from 0-0.5 ft bgs) along the western property boundary in Areas 1 and 2.
5. D.A. Collins operated monitoring instrumentation in accordance with the Community Documentation Monitoring protocol specified in the work plan. For dust monitoring, four tripods with dust meters were utilized at various locations along the perimeter of the property. Average concentration of total particulates did not exceed the action level of 150 $\mu\text{g}/\text{m}^3$. No volatile organic compounds were detected in ambient air by the photoionization detectors across the site above the instrument detection limit of 1 ppm;
6. D.A. Collins conducted personal exposure monitoring for high risk employees in accordance with the site-specific health and safety plan and Technical Specification 00003. 1.15(D)(1)(F).
7. D.A. Collins performed dust suppression continuously across the site property and driveway to Area 6 (particularly in areas with little or no vegetation) utilizing a Mack Water Truck. Accumulations of mud tracked onto the Route 20 roadway were promptly washed off the road surface as deemed necessary. The 4,000 gallons of water used during today's application was obtained from the retention pond along the small stream located NW of Chuck's Automotive.

Future Work for week ending June 13, 2008:

1. Continue remedial excavation of PCB-contaminated soil along the length of the proposed access road, wastewater treatment pad, and decontamination pad (Areas 1, 2, 3, and 4);
2. Collection of end point soil samples from remediated areas;
3. Backfill grids and install access road upon acceptable end point laboratory results are obtained;
4. Utility survey for remaining areas of the site (Areas 6 and 7);
5. Set up truck decontamination pad and waste water treatment pad at the northwest corner of Area 3;
6. Load out non-TSCA soil stockpiles for transport to the Ontario County Landfill in Stanley, NY;
7. Install north ramp of truck weigh scale;
8. Construct truck access road;
9. Install plumbing septic hookups to project trailers, and;
10. Clearing and grubbing in Areas 2 and 8 and haul wood off-site.

Concerns: No concerns at this time.

PREPARED BY (OBSERVER)

PRINT NAME: Daniel Bishuk Jr., CPG

SIGNATURE:

REVIEWED BY

PRINT NAME: James Magda

SIGNATURE:

☒ ADDITIONAL SHEETS USED

☒ emailed draft / final to NYSDEC – date: 06/20/08

☐ hardcopy to NYSDEC – date:

PHOTOGRAPHIC LOG
June 17, 2008
D&B JOB NO. 2605
FORMER BOUCHARD JUNKYARD SITE
TOWN OF NEW LEBANON, NEW YORK

PHOTO	DATE	TIME	DESCRIPTION
DSCN 3597	6/17/2008	0803	Collection of endpoint sidewall soil sample EP-PSW-01 at 0-0.5 ft bgs at Grid G-15 along W property boundary of Area 2; View looking N-NW.
DSCN 3598	6/17/2008	0807	Collection of endpoint sidewall soil sample EP-PSW-02 at 0-0.5 ft bgs at Grid F-17 along W property boundary of Area 2; View looking N-NW.
DSCN 3599	6/17/2008	0810	Collection of endpoint sidewall soil sample EP-PSW-03 at 0-0.5 ft bgs at Grid E-19 along W property boundary of Area 1; View looking N-NW.
DSCN 3600	6/17/2008	0812	Collection of endpoint sidewall soil sample EP-PSW-04 at 0-0.5 ft bgs at Grid E-21 along W property boundary of Area 1; View looking N-NW.
DSCN 3601	6/17/2008	0818	Collection of bottom soil sample at 1 ft bgs near the center of grid EP-M18; Area looking SE.
DSCN 3603	6/17/2008	0824	Collection of bottom soil sample at 1 ft bgs at the SE corner of grid EP-E22; Area 1 looking N-NW.
DSCN 3604	6/17/2008	0829	Collection of bottom soil sample at 1.5 ft bgs at the NE corner of grid EP-H21(1); Area 1 looking W.
DSCN 3605	6/17/2008	0830	Collection of bottom soil sample at 1.5 ft bgs near the center of grid EP-P12; Area 8 looking E.
DSCN 3606	6/17/2008	0833	Collection of bottom soil sample at 1.5 ft bgs within grid EP-Q11; Area 8 looking SE.
DSCN 3607	6/17/2008	0835	Collection of bottom soil sample at 1.5 ft bgs near the NE corner of grid EP-P11; Area 8 looking E.
DSCN 3608	6/17/2008	0838	Collection of bottom soil sample at 1.5 ft bgs at the SW corner of grid EP-Q12; Area 8 looking E-NE.
DSCN 3609	6/17/2008	0841	Collection of bottom soil sample at 1.5 ft bgs on the N side of grid EP-Q10; Area looking S-SE.
DSCN 3610	6/17/2008	0843	Collection of bottom soil sample at 1 ft bgs on the N side of grid EP-Q9; Area 8 looking S.
DSCN 3611	6/17/2008	0846	Collection of bottom soil sample at 1.5 ft bgs on the N side of grid EP-P9; Area 8 looking W; Active remedial excavation in distant background.
DSCN 3612	6/17/2008	0848	Collection of bottom soil sample at 1.5 ft bgs on the N side of grid EP-O9; Area 3 looking W; Active remedial excavation in distant background.
DSCN 3613	6/17/2008	0850	Collection of bottom soil sample at 1.5 ft bgs on the N side of grid EP-N9; Duplicate sample EP-DUP05 collected here; Area 3 looking W; Active remedial excavation in distant background.
DSCN 3614	6/17/2008	0853	Collection of bottom soil sample at 1.5 ft bgs on the N side of grid EP-N9; MS/MSD/MSB collected here; Area 3 looking W; Active remedial excavation in background.
DSCN 3617	6/17/2008	0926	View of DAC loading an 18-wheel waste hauling truck with non-TSCA PCB contaminated soil in background using a Kawasaki 80ZV Front Loader at the western side of Area 4 looking NE.
DSCN 3618	6/17/2008	1044	Cleaning of muddy tire tracks in progress onto Route 20 road surface at entrance to driveway to Building 666 using Mack Water Truck; View of Route 20 looking SW.
DSCN 3619	6/17/2008	1113	Truck access road maintenance; View of Kawasaki 80ZV Front Loader distributing a fresh layer of gravel to cover muddy areas; Area 4 looking NW.
DSCN 3621	6/17/2008	1328	View of DAC constructing the S ramp to the decontamination pad along the western boundary of Area 3.
DSCN 3624	6/17/2008	1420	Remedial excavation activities at the southeast corner of Area 3 within Grid I-9 utilizing a Link-Belt 240 Trackhoe for excavation and a Terex End Dump TA30 for soil transport to a stockpile in Area 2; View of Area 1 looking E-NE.



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