

DATE: 07/07/08 DAY: Monday

REPORT NO. 080707

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PROJECT NO. 2605

LOGBOOK NO. 5 PAGES 40 – 45

DAILY FIELD ACTIVITY REPORT

PROJECT	Former Bouchard Junkyard	WEATHER	TIME	TEMP.	PRECIP.	WIND (MPH)	WIND (DIR)
LOCATION	Town of New Lebanon, NY	Overcast HHH	1000	70-75 F	None	0-5	SW
ATTACHMENTS	Photo Log and Photos	Sunny HHH	1600	80-85 F	None	5-10	SSW

SITE CONDITIONS: Dry site grounds

WORK GOAL FOR DAY: Observe and document remedial excavation activities, endpoint soil sample collection, load out of waste hauling trucks, dust suppression, and other miscellaneous activities. A bi-weekly project progress meeting was held today. Attendees included NYSDEC, Dvirka and Bartilucci, and D.A. Collins.

PERSONNEL ON SITE:

NAME	AFFILIATION	ARRIVAL TIME	DEPART TIME
Dan Bishuk	Dvirka and Bartilucci Consulting Engineers	0950	1630
Dean Blodgett	D.A. Collins Environmental	0630	1630
1 crew member	D.A. Collins Environmental	0530	1600
5 crew members	D.A. Collins Environmental	0630	1600
2 crew members	D.A. Collins Environmental	0700-0730	1600

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; Not Used)	Versatile (NY License #AP 80947)
Pickup Truck (D.A. Collins)	Chevy Silverado Pickup 4x4 (NY Lic #55396 JF)	Vibratory Compaction Roller (D.A. Collins; In Use)	Hamm 2593
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
4 Other Personal Vehicles	Various	Bulldozer (D.A. Collins; In Use)	Caterpillar 6465
Hydro-Seeding Unit Trailer (D.A. Collins; Not Used)	MS Sprayer, Inc. Model HS500	Two (2) 20,000 gal. capacity Frac Tanks and one (1) 18,000 gal. capacity Weir Tank (D.A. Collins; Installed)	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.					

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 activities, endpoint soil sampling, load out of waste hauling trucks, dust suppression activities, 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:

Area 1

1. D.A. Collins excavated approximately 274 yd³ of PCB-contaminated soil using a Link-Belt 240 Trackhoe from Area 1 within non-TSCA grids F-18, F-19, G-18, G-19, H-22, H-23, I-21, I-22, I-23, and J-21 (all grids were partial excavations). The excavated non-TSCA soil was stockpiled by the Link-Belt 240 Trackhoe near the truck access road on like-kind material within central Area 1.
2. Prior to departure from site, D.A. Collins covered PCB-contaminated soil stockpiles in Area 1 with 6 mil polyethylene sheeting. The soil was redistributed on the stockpiles utilizing a Link-Belt 240 Trackhoe.

Site-Wide Activities

1. A bi-weekly Project Progress Meeting was held in the D.A. Collins project trailer. Attendees included NYSDEC, D&B, and D.A. Collins.
2. D.A. Collins loaded 28, 18-wheel waste transport trucks with non-TSCA PCB-contaminated soil derived from new remedial excavations in Area 1 utilizing a Kawasaki 80ZV Front Loader. A weigh scale total of 1,036.93 tons of soil was measured and transported via waste hauling trucks to the Ontario County Landfill in Stanley, NY;
2. D.A. Collins collected endpoint bottom soil samples within excavated grids at the following locations:
 - Grid G-19 (Non-TSCA); Sample ID EP-G19(Non-TSCA) at 1 ft bgs, and;
 - Grid H-23; Sample ID EP-H23 at 1 ft bgs (MS/MSD/MSB collected at this location).
3. D.A. Collins collected endpoint perimeter sidewall sample EP-PSW-11 at 0-0.5 ft bgs and located along the NE side of Area 1.
4. Prior to departure from site, D.A. Collins secured the PCB-contaminated soil stockpiles in Areas 1, 2, and 3 with 6 mil polyethylene sheeting;
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 µg/m³. No volatile organic compounds were detected in ambient air by the photoionization detector 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).

DAILY FIELD ACTIVITY REPORT

DESCRIPTION OF WORK PERFORMED AND OBSERVED

Site-Wide Activities (Continued)

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 6051 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 July 11, 2008:

1. Remedial excavation of non-TSCA PCB-contaminated soil from Areas 1, 2, and 8 and TSCA PCB-contaminated soil grids on the north side of the Former Bouchard Junkyard property;
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. Load out non-TSCA and TSCA soil stockpiles for transport to the Ontario County Landfill in Stanley, NY and Model City Landfill in Model City, NY, respectively, and;
5. 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: 07/10/08

☐ hardcopy to NYSDEC – date:

PHOTOGRAPHIC LOG
July 7, 2008
D&B JOB NO. 2605
FORMER BOUCHARD JUNKYARD SITE
TOWN OF NEW LEBANON, NEW YORK

PHOTO	DATE	TIME	DESCRIPTION
DSCN 3977	7/7/2008	1153	Remedial excavation activities within the central part of Area 1 within Grid I-21 utilizing a Link-Belt 240 Trackhoe for excavation; Non-TSCA soil was stockpiled on like-material in a centralized location in order to facilitate loading of trucks from the clean access road; View of Area 1 looking E.
DSCN 3978	7/7/2008	1154	View of DAC loading of non-TSCA PCB contaminated soil using a Kawasaki 80ZV Front Loader from the main soil stockpile in Area 3 looking S.
DSCN 3979	7/7/2008	1200	View of DAC loading of non-TSCA PCB contaminated soil using a Link-Belt 240 Trackhoe directly from soil excavated from grid J-21 in Area 1 looking NW.
DSCN 3980	7/7/2008	1302	Cleaning of muddy tire tracks in progress onto Route 20 road surface at entrance to driveway to Building 666 using 4,000 gallon Mack Water Truck; View of Route 20 looking W.
DSCN 3981	7/7/2008	1340	View of continued loading of non-TSCA PCB contaminated soil using a Link-Belt 240 Trackhoe directly from soil excavated from grid J-21 in Area 1 looking NW.
DSCN 3982	7/7/2008	1342	Collection of bottom soil sample EP-G19(Non-TSCA) at 1 ft bgs within grid G-19; Area 1 looking S.
DSCN 3983	7/7/2008	1344	Collection of bottom soil sample EP-G23 at 1 ft bgs within grid G-23; Area 1 looking N.
DSCN 3984	7/7/2008	1345	Collection of perimeter sidewall soil sample EP-PSW-11 at 0-0.5 ft bgs adjacent to grid I-22; Area 1 looking N.
DSCN 3986	7/7/2008	1443	View of dust suppression in progress onto truck access road and ground surfaces across Area 1 using 4,000 gallon Mack Water Truck; The dust suppression was prompted by an elevated dust concentration detected at the NE air monitoring station positioned near grid J-24; View of Area 1 looking W.
DSCN 3989	7/7/2008	1448	Remedial excavation activities within the central part of Area 1 within Grid J-21 utilizing a Link-Belt 240 Trackhoe (foreground); Non-TSCA soil was stockpiled on like-material in a centralized location in order to facilitate loading of trucks from the clean access road; View of DAC loading of non-TSCA PCB contaminated soil in the distant background using a Kawasaki 80ZV Front Loader shuttled from the main soil stockpile in Area 3; View of Area 1 looking E-SE.
DSCN 3990	7/7/2008	1448	View of continued dust suppression in progress on truck access road and ground surfaces across Area 1 using 4,000 gallon Mack Water Truck; The dust suppression was prompted by an elevated dust concentration detected at the NE air monitoring station positioned near grid J-24; View of Area 1 looking W.
DSCN 3991	7/7/2008	1532	View of remedial excavation progress at the close of business where the excavation was terminated at the eastern fringe of grid J-21; View of DAC loading of non-TSCA PCB contaminated soil in the distant background using a Kawasaki 80ZV Front Loader shuttled from the main soil stockpile in Area 3; Area 1 looking E-SE.



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DSCN3978.JPG



DSCN3979.JPG



DSCN3980.JPG



DSCN3981.JPG



DSCN3982.JPG



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