

DATE: 06/27/08 DAY: Friday

REPORT NO. 080627

PAGE NO. 1 OF 4

PROJECT NO. 2605

LOGBOOK NO. 4 PAGES 138 – 145

DAILY FIELD ACTIVITY REPORT

PROJECT	Former Bouchard Junkyard	WEATHER	TIME	TEMP.	PRECIP.	WIND (MPH)	WIND (DIR)
LOCATION	Town of New Lebanon, NY	Hazy, Hot, & Humid	0630	70-75 F	None	Calm	NA
ATTACHMENTS	Photo Log and Photos	Hazy, Hot, & Humid	1630	85-90 F	None	Calm	NA

SITE CONDITIONS: Dry to moist site grounds; Standing water in Area 5; Other areas are drying.

WORK GOAL FOR DAY: Observe and document remedial excavation activities, endpoint soil sampling, access road construction, load out of waste hauling trucks, dust suppression, and other miscellaneous activities.

PERSONNEL ON SITE:

NAME	AFFILIATION	ARRIVAL TIME	DEPART TIME
Dan Bishuk	Dvirka and Bartilucci Consulting Engineers	0645	1600
Dean Blodgett	D.A. Collins Environmental	0630	1600
1 crew member	D.A. Collins Environmental	0530	1530
4 crew members	D.A. Collins Environmental	0600-0630	1530
2 crew members	D.A. Collins Environmental	0700	1530

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.					



A DIVISION OF WILLIAM F. COSULICH ASSOCIATES, P.C.

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 activities, access road construction, 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 439 yd³ of PCB-contaminated soil using a Link-Belt 240 Trackhoe from Area 1 within numerous grids north of the truck access road (275 yd³; Several non-TSCA grids north of truck of access road) and Area 1 within TSCA Grids 1 and 2 (164 yd³) located south of the truck access road. The excavated non-TSCA soil was placed by the Link-Belt 240 Trackhoe on the central part of Area 1, where it was consolidated onto a new non-TSCA PCB-contaminated soil stockpile on like-kind material. Likewise, the excavated TSCA soil was consolidated onto two new TSCA PCB-contaminated soil stockpiles on like-kind material within TSCA Grids 1 and 2.
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.

Area 8

1. D.A. Collins continued construction of the access road (i.e., transport, place, grade, and compact road materials) in Area 8 using the Kawasaki 80ZV Front Loader, Caterpillar 6465 Bull Dozer, and Hamm 2593 Vibratory Compaction Roller. Approximately 265 LF of access road (Average width of 21 ft) was completed using the following materials:
 - 2,850 ft² of a basal layer of 12 ounce Carthage Mills road fabric (2 fabric roll widths x 95 LF of road placed in the vicinity of the hairpin turn in central Area 8; Approximate grids N-9, N-11, O-9, O-11, P-9, P-10, and P-11);
 - 31 LF of common fill sand x 21 ft average width (24 yd³; Approximate grids N-9, N-11, O-9, O-11, P-9, P-10, and P-11), and;
 - 257.68 tons of Type 2 sub-base crusher run was placed on road fabric today.

Site-Wide Activities

1. Troy Sand and Gravel delivered 21.29 tons of Rip Rap Stone, 257.68 tons of Type 2 sub-base crusher run, and 24 yd³ of common fill sand to the site.
2. D.A. Collins collected endpoint bottom soil samples within excavated grids at the following locations:
 - Grid F-21; Sample ID EP-F21 at 1 ft bgs;
 - Grid H-20 and H-21; Sample IDs EP-H20 and EP-H21 at 1 ft bgs, and;
 - Grids I-20, I-21 and I-22; Sample ID's EP-I20, EP-I21, and EP-I22 at 1 ft bgs.
3. Rinsate sample Rinsate-06 was collected by pouring deionized water over the soil sampling corer and submitted for laboratory analysis of PCBs.
4. D.A. Collins loaded 22, 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. An weigh scale total of 786.88 tons of soil was measured and transported to the Ontario County Landfill in Stanley, NY;

DAILY FIELD ACTIVITY REPORT

DESCRIPTION OF WORK PERFORMED AND OBSERVED

Site-Wide Activities (Continued)

5. D.A. Collins loaded 8, 18-wheel waste transport trucks with TSCA PCB-contaminated soil derived from TSCA Grids 1 and 2 within Area 1 utilizing a Link-Belt 240 Trackhoe. An weigh scale total of 284.42 tons of soil was measured and transported to the Model City Landfill in Model City, NY;
6. Prior to departure from the site, D.A. Collins secured the PCB-contaminated soil stockpiles in Areas 1, 2, and 3 with 6 mil polyethylene sheeting;
7. 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 detector across the site above the instrument detection limit of 1 ppm;
8. 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).
9. 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 3, 2008:

1. Remedial excavation of non-TSCA PCB-contaminated soil from Areas 1, 2, and 3 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;
5. Finalize construction of truck access road, and;
6. 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: 07/02/08

☐ hardcopy to NYSDEC – date:

PHOTOGRAPHIC LOG
June 27, 2008
D&B JOB NO. 2605
FORMER BOUCHARD JUNKYARD SITE
TOWN OF NEW LEBANON, NEW YORK

PHOTO	DATE	TIME	DESCRIPTION
DSCN 3818	6/27/2008	0729	View of DAC loading of non-TSCA PCB contaminated soil using a Kawasaki 80ZV Front Loader from a soil stockpile at the western side of Area 1 looking E.
DSCN 3820	6/27/2008	0733	Remedial excavation activities at the S-central part of Area 1 within Grid H-18 utilizing a Link-Belt 240 Trackhoe for excavation; Non-TSCA soil was stockpiled in a on like-material in a centralized location in order to facilitate loading of trucks from the clean access road; View of Area 1 looking SE.
DSCN 3837	6/27/2008	1334	View of DAC loading of non-TSCA PCB contaminated soil using a Kawasaki 80ZV Front Loader from a soil stockpile near the central part of Area 1 looking NW.
DSCN 3841	6/27/2008	1625	View of two Non-TSCA PCB-contaminated soil stockpiles covered with 6 mil polyethylene sheeting looking E across Area 1.
DSCN 3844	6/27/2008	1651	View of DAC's site meeting board showing current site progress including remedial excavations along the proposed access road.



DSCN3818.JPG



DSCN3820.JPG



DSCN3837.JPG



DSCN3841.JPG



DSCN3844.JPG