

DATE: 08/04/08 DAY: Monday

REPORT NO. 080804

PAGE NO. 1 OF 4

PROJECT NO. 2605

LOGBOOK NO. 6 PAGES 29 – 37

DAILY FIELD ACTIVITY REPORT

PROJECT	Former Bouchard Junkyard	WEATHER	TIME	TEMP.	PRECIP.	WIND (MPH)	WIND (DIR)
LOCATION	Town of New Lebanon, NY	Sunny	1100	65-70 F	None	0-10 Gusts to 20	NW
ATTACHMENTS	Photo Log and Photos	P. Cloudy	1700	75-80 F	None	0-10	NW

SITE CONDITIONS: Dry site grounds

WORK GOAL FOR DAY: Observe and document remedial excavation activities, load out of waste hauling trucks, dust suppression, place and compact common fill sand within remediated areas, and other miscellaneous activities.

PERSONNEL ON SITE:

NAME	AFFILIATION	ARRIVAL TIME	DEPART TIME
Dan Bishuk	Dvirka and Bartilucci Consulting Engineers	1100	1730
Dean Blodgett	D.A. Collins Environmental	1430	1730
1 crew member	D.A. Collins Environmental	0530	1700
8 crew members	D.A. Collins Environmental	0630-0700	1630-1700

EQUIPMENT ON SITE:

TYPE	MODEL	TYPE	MODEL
Trackhoe #1 (D.A. Collins; In Use)	Link-Belt 240 (Rental provided by Contractors Sales Company, Inc.)	Trackhoe #2 (D.A. Collins; In Use)	Link-Belt 130 LX (Rental provided by Contractors Sales Company, Inc.)
Pickup Truck (D.A. Collins)	Chevy Silverado Pickup 4x4 (NY Lic #55396 JF)	Flatbed Trailer (D.A. Collins; In Use)	Versatile (NY License #AP 80947)
Pickup Truck (D.A. Collins)	Chevy Silverado 4x4 (White; NY Lic #55396 JF)	4-Wheel Drive ATV Cart (D.A. Collins; In Use)	Snapper Trail Cruiser
Pickup Truck (D.A. Collins)	Ford F-350 XL Super Duty 4x4 (NY Lic #26323 JU)	Front Loader (D.A. Collins; In Use)	Kawasaki 80ZV
Pickup Truck (D.A. Collins)	GMC 2500 (Tan; NY License #59651 AU)	Bulldozer (D.A. Collins; Parked; Not Used)	Caterpillar 6465
6 Other Personal Vehicles	Various	Vibratory Compaction Roller (D.A. Collins; Parked; Not Used)	Hamm 2593
5,000 Gallon Capacity Tri-Axle Water Truck (D.A. Collins; In Use)	Mack #6051 (NY License #32295 AT)	Two (2) 20,000 gal. capacity Frac Tanks and one (1) 18,000 gal. capacity Weir Tank (D.A. Collins)	Adler
Hydro-Seeding Unit Trailer (D.A. Collins; Not Used)	MS Sprayer, Inc. Model HS500	Chain Saw with 36-in. blade extension (D.A. Collins; In Use)	Stihl

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, load out of waste hauling trucks, dust suppression activities, placement and compaction of common fill sand within remediated areas, 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 8

1. D.A. Collins excavated approximately 799 yd³ of PCB-contaminated soil using Link-Belt 240 and Link-Belt 130 LX Trackhoes from Area 8 within non-TSCA grids P-13 and P-14, Q-13 and Q-14, and R-13 and R-14 (340 yd³) and from Area 8 within TSCA grid 11 (Grids O-13 and O-14 and P-13 and P-14; 340 yd³). The excavated non-TSCA and TSCA soils were either consolidated onto like-kind material for future load out or directly loaded onto waste hauling trucks.
2. D.A. Collins installed temporary orange security fencing around the perimeter of the open excavation at TSCA grid 11.

Area 7

1. D.A. Collins cut up two large maple tree stumps that were removed yesterday from the front yard of the residence in Area 7 utilizing a Stihl chain saw fitted with a 36-inch blade. Approximately 1-1.5 cord of the smaller pieces of wood were loaded onto a flatbed trailer and transported off-site. This task took approximately 3 hours for one laborer to complete.

Site-Wide Activities

1. D.A. Collins loaded 23, 18-wheel waste hauling trucks with non-TSCA PCB-contaminated soil derived from remedial excavations in Areas 4 and 9 utilizing a Kawasaki 80ZV Front Loader and Link-Belt 240 Trackhoe. A weigh scale total of 833.05 tons of soil was measured and transported via waste hauling trucks to the Ontario County Landfill in Stanley, NY and to the Chemung County Landfill in Lowman, NY;
2. D.A. Collins loaded 15, 18-wheel waste transport trucks with TSCA PCB-contaminated soil derived from TSCA Grids 6, 9, and 11 within Areas 3 and 8 utilizing a Link-Belt 240 Trackhoe. A weigh scale total of 534.89 tons of soil was measured and transported to the Model City Landfill in Model City, NY;
3. Prior to departure from site, D.A. Collins secured the PCB-contaminated soil stockpiles in Areas 3, 4, 8, and 9 with 6 mil polyethylene sheeting;
4. D.A. Collins collected endpoint bottom soil samples within excavated grids at the following locations:
 - RCRA-TSCA Grid J-9; Sample ID EP-J9 at 1 ft bgs (Duplicate EP-DUP19 and MS/MSD/MSB collected here; Analysis for PCBs and Lead);
 - Grid I-11, I-12, and I-13; Sample IDs EP-I11, EP-I12(A), and EP-I13(A) at 1 ft bgs;
 - Grid O-15 and O-16; Sample IDs EP-O15 and EP-O16 at 1 ft bgs, and;
 - Grid P-15 and P-16; Sample IDs EP-P15 and EP-P16 at 1 ft bgs.
5. D.A. Collins collected rinsate sample Rinsate-17 by pouring deionized water over the soil sampling corer and submitted it for laboratory analysis of PCBs.
6. D.A. Collins collected a sample of treated water contained in the tertiary Frac tank and submitted it for laboratory analysis of iron and pH.

DAILY FIELD ACTIVITY REPORT

DESCRIPTION OF WORK PERFORMED AND OBSERVED

Site-Wide Activities (Continued)

7. D.A. Collins pumped approximately 15,000 gallons of existing water contained in the 18,000 gallon Weir tank and treated the water through the wastewater treatment pad system components. The treated water will be held in the tertiary Frac tank until acceptable laboratory analytical results are received;
8. D.A. Collins repaired and installed exclusion zone fence in Areas 3, 8, and 9.
9. 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. D.A. Collins reported no exceedences of the average concentration of total particulates above the action level of 150 µg/m³ during any of the 15 minute data collection intervals throughout the work day. Likewise, D.A. Collins detected no concentrations of volatile organic compounds in ambient air by the photoionization detector above the instrument detection limit of 1 ppm during any of the 15 minute data collection intervals throughout the work day. No visible dust was observed during the work day;
10. 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).
11. 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 5,000 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 August 8, 2008:

1. Remedial excavation of non-TSCA and TSCA PCB-contaminated soil from Areas 3, 4, 8, and 9;
2. Remedial excavation of non-TSCA PCB-contaminated soil from the Petell residence and backfill and hydroseed Areas 1 and 2;
3. Collection of end point and perimeter sidewall soil samples from remediated areas;
4. Load out non-TSCA soil stockpiles for transport to the Ontario County Landfill in Stanley, NY and the Chemung County Landfill in Lowman, NY, and TSCA soil to Model City Landfill in Model City, NY, and;
5. Dewater the wetland within Area 8.

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: 08/7/08

☐ hardcopy to NYSDEC – date:

PHOTOGRAPHIC LOG
August 4, 2008
D&B JOB NO. 2605
FORMER BOUCHARD JUNKYARD SITE
TOWN OF NEW LEBANON, NEW YORK

PHOTO	DATE	TIME	DESCRIPTION
DSCN 4440	8/4/2008	1150	View of 2.5 ft remedial excavation of non-TSCA grids P-13, Q-13, P-14, and Q-14 in foreground, which is partially filled with groundwater; Remedial excavation activities in background within TSCA grid 6; Area 8 looking W.
DSCN 4442	8/4/2008	1200	View of multiple simultaneous activities in progress; Remedial excavation activities in the foreground within TSCA Grid 6 in Area 8 utilizing a Link-Belt 240 Trackhoe; TSCA soil was stockpiled on like-material in a centralized location in order to facilitate loading of trucks from the truck access road; Komatsu 80ZV Frontloader is loading a waste hauling truck with non-TSCA soil derived from grids P-13, Q-13, P-14, and Q-14 at the right side of the photo; Area 8 looking SE.
DSCN 4448	8/4/2008	1357	View of D.A. Collins cutting up two large maple tree stumps that were removed yesterday from the front yard of the residence in Area 7 utilizing a Stihl chain saw fitted with a 36-inch blade; Area 7 looking SW.
DSCN 4449	8/4/2008	1512	View of Link-Belt 240 consolidating a stockpile of tree stumps removed from the northern part of Area 8 during clearing and grubbing activities; Area 8 looking NW.
DSCN 4452	8/4/2008	1517	Remedial excavation activities in progress within TSCA grid 6; Groundwater and surface water infiltrated rapidly into the open excavation following an intense rain shower; DAC crew set up a trash pump in the foreground for future dewatering of the open excavation; Link-Belt 130 LX Trackhoe in distant background is digging non-TSCA soil from grid P-13; Area 8 looking SE.
DSCN 4453	8/4/2008	1519	View of Komatsu 80ZV Frontloader loading a waste hauling truck with non-TSCA soil derived from a soil stockpile at the S-central part of Area 3 looking SSW.
DSCN 4459	8/4/2008	1640	View of D.A. Collins flatbed trailer loaded with approximately 1-1.5 cord of wood derived from Area 7 for off-site transport; SW corner of Area 9 looking SW.



DSCN4440.JPG



DSCN4442.JPG



DSCN4448.JPG



DSCN4449.JPG



DSCN4452.JPG



DSCN4453.JPG



DSCN4459.JPG