

DATE: 07/18/08 DAY: Friday

REPORT NO. 080718

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PROJECT NO. 2605

LOGBOOK NO. 5 PAGES 114 – 123

DAILY FIELD ACTIVITY REPORT

PROJECT	Former Bouchard Junkyard	WEATHER	TIME	TEMP.	PRECIP.	WIND (MPH)	WIND (DIR)
LOCATION	Town of New Lebanon, NY	Sunny	0700	70-75 F	None	Calm	NA
ATTACHMENTS	Photo Log and Photos	P. Cloudy	1730	90-95 F	None	5-15	WNW

SITE CONDITIONS: Dry site grounds

WORK GOAL FOR DAY: Observe and document remedial excavation activities, load out of waste hauling trucks, backfill of common sand, dust suppression, and other miscellaneous activities.

PERSONNEL ON SITE:

NAME	AFFILIATION	ARRIVAL TIME	DEPART TIME
Dan Bishuk, Jim Magda, and Jack Kuhn	Dvirka and Bartilucci Consulting Engineers	0700	1730
Dean Blodgett	D.A. Collins Environmental	0630	1700
1 crew member	D.A. Collins Environmental	0530	1700
7 crew members	D.A. Collins Environmental	0630	1600-1630
1 crew member	D.A. Collins Environmental	0750	1600-1630

EQUIPMENT ON SITE:

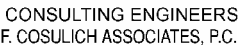
TYPE	MODEL	TYPE	MODEL
Trackhoe #1 (D.A. Collins; In Use)	Link-Belt 240 (Rental provided by Contractors Sales Company, Inc.)	Trackhoe #2 (D.A. Collins; In Use)	Link-Belt 130 LX (Rental provided by Contractors Sales Company, Inc.)
Pickup Truck (D.A. Collins)	Chevy Silverado Pickup 4x4 (NY Lic #55396 JF)	Flatbed Trailer (D.A. Collins; Not Used)	Versatile (NY License #AP 80947)
Pickup Truck (D.A. Collins)	Chevy Silverado 4x4 (White; NY Lic #55396 JF)	Vibratory Compaction Roller (D.A. Collins; Parked; Not Used)	Hamm 2593
Pickup Truck (D.A. Collins)	Ford F-350 XL Super Duty 4x4 (NY Lic #26323 JU)	24-inch Chain Saw (D.A. Collins; Not Used)	Stihl
Pickup Truck (D.A. Collins)	GMC 2500 (Tan; NY License #59651 AU)	4-Wheel Drive ATV Cart (D.A. Collins; In Use)	Snapper Trail Cruiser
8 Other Personal Vehicles	Various	Front Loader (D.A. Collins; In Use)	Kawasaki 80ZV
Hydro-Seeding Unit Trailer (D.A. Collins; Not Used)	MS Sprayer, Inc. Model HS500	Bulldozer (D.A. Collins; Not Used)	Caterpillar 6465
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; 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.



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, backfill of common sand to remediated areas, 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:

Areas 1 and 2

1. Troy Sand and Gravel, Inc. unloaded approximately 448 yd³ of common fill sand (transported and placed only) within Areas 1 and 2. No grading or compaction was performed today.
2. D.A. Collins excavated approximately 416 yd³ of PCB-contaminated soil using Link-Belt 240 and Link-Belt 130 LX Trackhoes from Area 2 within non-TSCA grids M-12 through M-14, and N-12 through N-14 (286 yd³) and TSCA grid 5 (130 yd³; Grids H-15, H-16, and I-15). The excavated non-TSCA and TSCA soils were consolidated onto like-kind material for future load out and some non-TSCA and TSCA soil was directly loaded periodically onto waste hauling trucks.
3. Prior to departure from site, D.A. Collins covered PCB-contaminated soil stockpiles in Area 2 with 6 mil polyethylene sheeting. The soil was redistributed on the stockpiles utilizing Link-Belt 240 and Link-Belt 130 LX Trackhoes.

Site-Wide Activities

1. D.A. Collins loaded 16, 18-wheel waste transport trucks with non-TSCA PCB-contaminated soil derived from new remedial excavations in Areas 1 and 2 utilizing a Kawasaki 80ZV Front Loader. A weigh scale total of 580.96 tons of soil was measured and transported via waste hauling trucks to the Ontario County Landfill in Stanley, NY;
2. D.A. Collins loaded 15, 18-wheel waste transport trucks with TSCA PCB-contaminated soil derived from TSCA Grids 4 and 5 within Area 2 utilizing a Link-Belt 240 Trackhoe. An weigh scale total of 537 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 1, 2, 3, and 4 with 6 mil polyethylene sheeting;
4. 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 or 2.5 times the site background despite community complaints of dust in the air. No volatile organic compounds were detected in ambient air by the photoionization detector across the site above the instrument detection limit of 1 ppm;
5. As a dust suppression technique in response to a dust complaint in the community, D.A. Collins applied approximately 14,000 ft² of paper mulch with tackifier to the ground surface within remedial excavations across a majority of Areas 1 and 2 using a MS Sprayer Model HS500 Hydro-Seeding Unit Trailer. Other areas have had tackifier applied at least once or twice;

DAILY FIELD ACTIVITY REPORT

DESCRIPTION OF WORK PERFORMED AND OBSERVED

Site-Wide Activities (Continued)

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 6051 Water Truck. Accumulations of mud tracked onto the Route 20 roadway were promptly washed off the road surface as deemed necessary. The water used during today's application was obtained from the retention pond along the small stream located NW of Chuck's Automotive.
8. Temporary perimeter fencing along the NE side of Area 9 was adjusted to a point south of the row of pine trees adjacent to the Theater Barn parking lot.
9. D.A. Collins hauled three large tree trunks off-site on the flatbed trailer.

Future Work for week ending July 25, 2008:

1. Remedial excavation of non-TSCA PCB-contaminated soil from the Petell residence in Area 1 and non-TSCA and TSCA PCB-contaminated soil from Area 2;
2. Collection of end point soil samples from remediated areas;
3. Backfill Area 1 with common fill sand and topsoil;
4. Excavate and improve drainage ditch at the north boundary of Area 4;
5. Finalize construction of truck access road entrance at the southwest corner of Area 9 and open it as the main entrance to truck traffic;
6. 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;
7. Clearing and grubbing in Area 8 and haul wood off-site;
8. Dewater wetland in Area 8, and;
9. Begin remedial excavation of non-TSCA and TSCA PCB-contaminated soil from 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: 07/21/08

☐ hardcopy to NYSDEC – date:

PHOTOGRAPHIC LOG
July 18, 2008
D&B JOB NO. 2605
FORMER BOUCHARD JUNKYARD SITE
TOWN OF NEW LEBANON, NEW YORK

PHOTO	DATE	TIME	DESCRIPTION
DSCN 4208	7/18/2008	0807	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 SW.
DSCN 4210	7/18/2008	0949	View of DAC loading of TSCA PCB contaminated soil using a Link-Belt 130 LX Trackhoe from TSCA grids 4/5 in Area 2 looking N.
DSCN 4219	7/18/2008	1010	View of remedial excavation in progress; Link Belt 240 Trackhoe is excavating non-TSCA soil from grid M-14 in the foreground; Dust suppression with Mack water truck in the background; Area 2 looking SE.
DSCN 4232	7/18/2008	1152	View of backfilling of grid I-1 at SW corner of Area 9 utilizing a Kawasaki 80ZV Front Loader; Area 9 looking N.
DSCN 4235	7/18/2008	1334	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 SW.
DSCN 4236	7/18/2008	1343	View of dust suppression in response to community complaint; Area 3 looking N.
DSCN 4244	7/18/2008	1532	View of Troy Sand and Gravel placing common fill sand into place in Area 1 looking SE. DAC crew member applying tackifier to common fill.



DSCN4208.JPG



DSCN4210.JPG



DSCN4219.JPG



DSCN4232.JPG



DSCN4235.JPG



DSCN4236.JPG



DSCN4244.JPG