

DATE: 07/31/08 DAY: Thursday

REPORT NO. 080731

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PROJECT NO. 2605

LOGBOOK NO. 6 PAGES 9 – 20

DAILY FIELD ACTIVITY REPORT

PROJECT	Former Bouchard Junkyard	WEATHER	TIME	TEMP.	PRECIP.	WIND (MPH)	WIND (DIR)
LOCATION	Town of New Lebanon, NY	P. Cloudy	0700	65-70 F	None	Calm	NA
ATTACHMENTS	Photo Log and Photos	P. Cloudy	1700	75-80 F	Brief Intense Shower	5-10 Gust-20	WNW

SITE CONDITIONS: Dry site grounds; Wet in late afternoon after rain shower.

WORK GOAL FOR DAY: Observe and document remedial excavation activities, 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	0700	1700
Dean Blodgett	D.A. Collins Environmental	0630	1700
1 crew member	D.A. Collins Environmental	0530	1700
8 crew members	D.A. Collins Environmental	0630-0645	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; Not Used)	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; In Use)	Caterpillar 6465
6 Other Personal Vehicles	Various	Vibratory Compaction Roller (D.A. Collins; Parked; In Use)	Hamm 2593
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.					

**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, 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, 2, and 3

1. Mangiardi Trucking delivered 504 yd³ of common fill sand and dumped the sand in stockpiles in south-central Area 1. D.A. Collins placed, graded, and compacted approximately 700 yd³ of common fill sand between the truck access road and the 18/19 line in Area 1 (560 yd³ of this sand was delivered on a previous date) using the Kawasaki 80ZV Front Loader, Caterpillar 6465 Bull Dozer, and Hamm 2593 Vibratory Compaction Roller. The balance of 364 yd³ of common fill sand delivered today, but not placed, remained in stockpiles in south-central Area 1.
2. D.A. Collins excavated approximately 92 yd³ of PCB-contaminated soil using Link-Belt 240 and Link-Belt 130 LX Trackhoes from Areas 2 and 3 within non-TSCA grids I-12 and I-13. The excavated non-TSCA soils were either consolidated onto like-kind material for future load out or directly loaded onto waste hauling trucks.

Area 7

1. D.A. Collins removed two large maple tree stumps from the front yard of the residence in Area 7 utilizing a Stihl chain saw fitted with a 36-inch blade. This task took approximately 4.5 hours for one laborer to complete.

Site-Wide Activities

1. D.A. Collins loaded 18, 18-wheel waste hauling trucks with non-TSCA PCB-contaminated soil derived from new remedial excavations in Areas 4 and 9 utilizing a Kawasaki 80ZV Front Loader and Link-Belt 240 Trackhoe. A weigh scale total of 665.60 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. D.A. Collins reported that two of the waste hauling trucks broke down prior to getting to their destination and the waste will reach its destination tomorrow;
2. D.A. Collins loaded 15, 18-wheel waste transport trucks with TSCA PCB-contaminated soil derived from TSCA Grids 11 and 13 within Area 3 utilizing a Link-Belt 240 Trackhoe. A weigh scale total of 532.21 tons of soil was measured and transported to the Model City Landfill in Model City, NY;
3. D.A. Collins loaded 2, 18-wheel waste transport trucks with RCRA-TSCA Lead and PCB-contaminated soil derived from RCRA-TSCA Grid 10 and waste characterization sampling grid 27 within Area 3 utilizing a Link-Belt 240 Trackhoe. A weigh scale total of 69.99 tons of soil was measured and transported to the Model City Landfill in Model City, NY;
4. 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;

DAILY FIELD ACTIVITY REPORT

DESCRIPTION OF WORK PERFORMED AND OBSERVED

Site-Wide Activities (Continued)

2. 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 $\mu\text{g}/\text{m}^3$ 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;
3. 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).
4. 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 7, 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 once topsoil meets the specifications of the contract documents;
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: 08/4/08

☐ hardcopy to NYSDEC – date:

PHOTOGRAPHIC LOG
July 31, 2008
D&B JOB NO. 2605
FORMER BOUCHARD JUNKYARD SITE
TOWN OF NEW LEBANON, NEW YORK

PHOTO	DATE	TIME	DESCRIPTION
DSCN 4351	7/31/08	0727	Remedial excavation activities within Grid I-13 of Area 9 utilizing a Link-Belt 240 Trackhoe; Non-TSCA soil was stockpiled on like-material in a centralized location in order to facilitate loading of trucks from the truck access road; View of Areas 2/3 looking NW.
DSCN 4381	7/31/08	1033	View of multiple simultaneous activities in progress; Link Belt 240 Trackhoe is excavating non-TSCA soil from grid I-12 at the middle right; Dust suppression of exclusion zone areas using Mack water truck at the left; Mangiardi Trucking delivered a load of common fill sand and dumped it in Area 1; View from Area 9 looking N across the northern part of the site.
DSCN 4386	7/31/08	1126	View of hydroseeding activities in progress after placement and compaction of common fill sand within Area 1 looking E.
DSCN 4391	7/31/08	1253	View of DAC loading of non-TSCA PCB contaminated soil in central Area 3 using a Komatsu 80ZV Front Loader (foreground) and loading of TSCA PCB contaminated soil from TSCA grid 11 in eastern Area 3 using a Link Belt 240 Trackhoe (Background); View looking ENE.
DSCN 4398	7/31/08	1426	View of DAC loading of TSCA PCB contaminated soil from TSCA grid 13 in Area 3 using a Link Belt 240 Trackhoe; View looking W.
DSCN 4406	7/31/08	1621	View of DAC loading of RCRA-TSCA Lead and PCB contaminated soil from RCRA-TSCA grid 10 and waste characterization sampling grid 27 in Area 3 using a Link Belt 240 Trackhoe; View looking NW.



DSCN4351.JPG



DSCN4381.JPG



DSCN4386.JPG



DSCN4391.JPG



DSCN4398.JPG



DSCN4406.JPG