



DATE: 06/26/08 DAY: Thursday
 REPORT NO. 080626
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 PROJECT NO. 2605
 LOGBOOK NO. 4 PAGES 127 – 137

DAILY FIELD ACTIVITY REPORT

PROJECT	Former Bouchard Junkyard	WEATHER	TIME	TEMP.	PRECIP.	WIND (MPH)	WIND (DIR)
LOCATION	Town of New Lebanon, NY	Overcast	0700	55-60 F	Few Sprinkles	Calm	NA
ATTACHMENTS	Photo Log and Photos	T-Storms	1630	70-75 F	Intense Rain	0-5	NE

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	0700	1700
Dean Blodgett	D.A. Collins Environmental	0630	1700
7 crew members	D.A. Collins Environmental	0630	1630
2 crew members	D.A. Collins Environmental	0700	1630

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)	Two (2) Tow-Behind Generators (D.A. Collins; Disconnected)	Ingersoll Rand L5
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
7 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
Vibratory Compaction Roller (D.A. Collins; In Use)	Hamm 2593		

HEALTH & SAFETY:

PPE REQUIRED:	<input checked="" type="checkbox"/> LEVEL D	<input type="checkbox"/> LEVEL C	<input type="checkbox"/> LEVEL B	<input type="checkbox"/> 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, 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:

Areas 1, 2, 3, and 4

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:
 - 7,500 ft² of a basal layer of 12 ounce Carthage Mills road fabric (2 fabric roll widths x 250 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);
 - 265 LF of common fill sand x 21 ft average width (206 yd³; Approximate grids N-9, N-11, O-9, O-11, P-9, P-10, and P-11), and;
 - No crusher run was placed today.
2. D.A. Collins excavated approximately 419 yd³ of PCB-contaminated soil using a Link-Belt 240 Trackhoe from Area 1 within numerous grids north of the truck access road (201 yd³; Non-TSCA Grids F-24, G-24, G-25, H-24, H-25, I-24, I-25) and Area 1 within TSCA Grids 1 and 2 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 non-TSCA PCB-contaminated soil stockpiles on like-kind material within TSCA Grids 1 and 2.
3. Prior to departure from the 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. Troy Sand and Gravel delivered 64.36 tons of ¾-inch Ledgerrock Stone and 448 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-24; Sample ID EP-F24 at 1 ft bgs;
 - Grids G-24 and G-25; Sample ID's EP-G24 and EP-G25 (Duplicate sample EP-DUP07 collected here) at 1 ft bgs and EP-G25TREE at 0.4 ft bgs;
 - Grids H-24 and H-25; Sample ID's EP-H24 (MS/MSD/MSB sample collected here) and EP-H25 at 1 ft bgs, and;
 - Grids I-24 and I-25; Sample ID's EP-I24 and EP-I25 at 1 ft bgs.
3. D.A. Collins collected endpoint sidewall soil samples at the following locations:
 - EP-PSW-07 at 0-0.5 ft bgs adjacent to Grid F-24;
 - EP-PSW-08 at 0-0.5 ft bgs adjacent to Grid G-25;
 - EP-PSW-09 at 0-0.5 ft bgs adjacent to Grid I-26, and;
 - EP-PSW-10 at 0-0.5 ft bgs adjacent to Grid I-24.
4. D.A. Collins collected treated water sample TW-01 from the tertiary Frac Tank located at the Wastewater Treatment Pad and shipped it to Mitkem Corporation for analysis of the list of analytes specified by the NYSDEC and Bouchard Junkyard Contract Documents.
5. D.A. Collins loaded 24, 18-wheel waste transport trucks with non-TSCA PCB-contaminated soil derived from new remedial excavations in Area 1 and the residual soil stockpile and earthen mounds in Area 4 utilizing a Kawasaki 80ZV Front Loader. An weigh scale total of 882.20 tons of soil was measured and transported to the Ontario County Landfill in Stanley, 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;

DAILY FIELD ACTIVITY REPORT

DESCRIPTION OF WORK PERFORMED AND OBSERVED

Site-Wide Activities (Continued)

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. Continue remedial excavation of PCB-contaminated soil along the length of the proposed access road (Areas 1, 2, and 3);
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. Finalize remedial excavation of non-TSCA PCB-contaminated soil from Areas 1 and 2 and TSCA PCB-contaminated soil grids on the north side of the Former Bouchard Junkyard property;
5. 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;
6. Finalize construction of truck access road, and;
7. Clearing and grubbing in Areas 2 and 8 and haul wood off-site.

Concerns: No concerns at this time.

PREPARED BY (OBSERVER)	REVIEWED BY
PRINT NAME: Daniel Bishuk Jr., CPG	PRINT NAME: James Magda
SIGNATURE:	SIGNATURE:
<input checked="" type="checkbox"/> ADDITIONAL SHEETS USED	
<input checked="" type="checkbox"/> emailed draft / final to NYSDEC – date: 07/02/08	<input type="checkbox"/> hardcopy to NYSDEC – date:

PHOTOGRAPHIC LOG
June 26, 2008
D&B JOB NO. 2605
FORMER BOUCHARD JUNKYARD SITE
TOWN OF NEW LEBANON, NEW YORK

PHOTO	DATE	TIME	DESCRIPTION
DSCN 3790	6/26/2008	0727	View of DAC placing 12 ounce Carthage Mills road fabric on the road bed of the hairpin turn located in the central part of Area 8 looking E.
DSCN 3793	6/26/2008	0944	Collection of bottom soil sample at 1 ft bgs within grid EP-F24; Area 1 looking E.
DSCN 3794	6/26/2008	0945	Collection of bottom soil sample at 1 ft bgs within grid EP-G24; Area 1 looking E.
DSCN 3795	6/26/2008	0949	Collection of bottom soil sample at 1 ft bgs within grid EP-I24; Area 1 looking E.
DSCN 3796	6/26/2008	0951	Collection of bottom soil sample at 1 ft bgs within grid EP-I25; Area 1 looking E.
DSCN 3797	6/26/2008	0953	Collection of bottom soil sample at 1 ft bgs within grid EP-H25; Area 1 looking E.
DSCN 3798	6/26/2008	0955	Collection of bottom soil sample at 1 ft bgs within grid EP-H24 (MS/MSD/MSB collected at this location); Area 1 looking E.
DSCN 3799	6/26/2008	0957	Collection of bottom soil sample at 1 ft bgs within grid EP-G25 (Duplicate sample EP-DUP07 collected at this location); Area 1 looking NE.
DSCN 3800	6/26/2008	0959	Collection of bottom soil sample at 1 ft bgs within grid G-25 in area of remedial excavation within root system of existing maple tree left in place (Sample ID EP-G25TREE); Area 1 looking NE.
DSCN 3801	6/26/2008	1002	Collection of bottom soil sample at 1 ft bgs within grid EP-G24; Area 1 looking E.
DSCN 3802	6/26/2008	1004	Collection of sidewall soil sample EP-PSW-07 at 0-0.5 ft bgs adjacent to Grid F24 within Area 1 looking E.
DSCN 3803	6/26/2008	1007	Collection of sidewall soil sample EP-PSW-08 at 0-0.5 ft bgs adjacent to Grid G-2; within Area 1 looking N.
DSCN 3804	6/26/2008	1010	Collection of sidewall soil sample EP-PSW-09 at 0-0.5 ft bgs adjacent to Grid I-26 within Area 1 looking SE.
DSCN 3805	6/26/2008	1015	Collection of sidewall soil sample EP-PSW-10 at 0-0.5 ft bgs adjacent to Grid I-24 within Area 1 looking S.
DSCN 3806	6/26/2008	1038	Collection of surface soil sample SS-SMITH-0608 at 0-1 ft bgs from the backyard of the Smith residence at 663 Route 20; The agreed location of the sample by owner, D&B, and NYSDEC was selected adjacent to a small garden (right side of photo) between the backyard fenced area (background) and the swimming pool (immediately behind photographer's view), since this area is regarded as a high pedestrian traffic area; View to the N; Swimming pool pump to the right.
DSCN 3810	6/26/2008	1404	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 SW.
DSCN 3812	6/26/2008	1444	Cleaning of muddy tire tracks in progress onto Route 20 road surface at entrance to driveway to Building 666 using 4,000 gallon Water Truck; View of Route 20 looking SW.
DSCN 3813	6/26/2008	1544	Collection of treated water sample TW-01 from the tertiary FRAC tank in Area 4 looking W-NW.
DSCN 3816	6/26/2008	1556	View of progress on construction of access road along the hairpin turn in the central part of Area 8 looking SE near Grids P-9, P-10, and P-11; Common fill sand was placed, grated, and compacted with a Caterpillar 6465 Bull Dozer and Hamm 2593 Vibratory Compaction Roller.
DSCN 3817	6/26/2008	1740	View of DAC's site meeting board showing current site progress including remedial excavations along the proposed access road.



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