

DATE: 06/24/08 DAY: Tuesday

REPORT NO. 080624

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PROJECT NO. 2605

LOGBOOK NO. 4 PAGES 106 – 115

DAILY FIELD ACTIVITY REPORT

PROJECT	Former Bouchard Junkyard	WEATHER	TIME	TEMP.	PRECIP.	WIND (MPH)	WIND (DIR)
LOCATION	Town of New Lebanon, NY	Overcast	0630	55-60 F	Some Drizzle	Calm	NA
ATTACHMENTS	Photo Log and Photos	P. Cloudy	1630	75-80 F	None	10-20	W

SITE CONDITIONS: Wet site grounds; Large areas of standing water, especially Area 5.

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

PERSONNEL ON SITE:

NAME	AFFILIATION	ARRIVAL TIME	DEPART TIME
Dan Bishuk	Dvirka and Bartilucci Consulting Engineers	0640	1630
Dean Blodgett	D.A. Collins Environmental	0630	1630
8 crew members	D.A. Collins Environmental	0630	1630
2 crew members	D.A. Collins Environmental	0700	1600

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
8 Other Personal Vehicles	Various	Bulldozer (D.A. Collins; In Use)	Caterpillar 6465
Hydro-Seeding Unit Trailer (D.A. Collins; Parked; Not Used)	MS Sprayer, Inc. Model HS500	Two (2) 21,000 gal. capacity Frac Tanks (D.A. Collins; Installed)	Adler
Vibratory Compaction Roller (D.A. Collins; In Use)	Hamm 2593	One (1) 18,000 gal Weir Tank	Alder

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 MATERIALS UTILIZED	
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DAILY FIELD ACTIVITY REPORT

DESCRIPTION OF WORK PERFORMED AND OBSERVED

Dan Bishuk of Dvirka and Bartilucci Consulting Engineers (D&B) observed and photo-documented access road construction, load out of waste hauling trucks, dust suppression activities, SWPPP repairs, 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 material) in Areas 1 and 3 along the western property boundary using the Kawasaki 80ZV Front Loader, Terex End Dump TA30, Caterpillar 6465 Bull Dozer, and Hamm 2593 Vibratory Compaction Roller. Approximately 507 LF of access road (Average width of 15 ft) was completed using the following materials:
 - 15,210 ft² of a bottom layer of 12 ounce Carthage Mills road fabric (2 fabric roll widths x 507 LF of road placed in Grids J-10, K-9 and K-10, and M-9 in Area 3 and Grid I-20 in Area 3);
 - 320 LF of common fill sand x 15 ft average width (89 yd³), and;
 - 127 yd³ of crusher run used.
2. D.A. Collins excavated approximately 213 yd³ of PCB-contaminated soil using a Link-Belt 240 Trackhoe from Area 1 within grid numbers E-22 through E-24, and F-22. The excavated soil was loaded onto a Terex End Dump TA30 and transported to the central part of Area 2, where it was dumped onto non-TSCA PCB-contaminated soil stockpile underlain by 6 mil polyethylene sheeting.
3. Prior to departure from site, D.A. Collins covered the PCB-contaminated soil stockpile in Area 2 with 6 mil polyethylene sheeting. The soil was redistributed on the stockpile utilizing a Link-Belt 240 Trackhoe.

Site-Wide Activities

1. D.A. Collins repaired the perimeter silt fence in areas found in disrepair during the Stormwater Pollution Prevention Plan (SWPPP) inspection. The silt fence was repaired at the following three locations:
 - Re-attached 10 ft section of silt fence to the NE of former monitoring well MW-6;
 - Re-attached 15 ft section of silt fence to the W of existing monitoring well MW-1, and;
 - Re-fastened 8 ft section of sagging silt fence at the NW corner of Area 8 next to old-growth pine tree.
2. D.A. Collins loaded 23, 18-wheel waste transport trucks with non-TSCA PCB-contaminated soil derived from the soil stockpile in Area 4 utilizing a Kawasaki 80ZV Front Loader. An weigh scale total of 844.66 tons of soil was measured and transported to the Ontario County Landfill in Stanley, NY;
3. Prior to departure from site, D.A. Collins secured the PCB-contaminated soil stockpiles in Areas 2 and 3 with 6 mil polyethylene sheeting;

DAILY FIELD ACTIVITY REPORT

DESCRIPTION OF WORK PERFORMED AND OBSERVED

Site-Wide Activities (Continued)

4. Collected endpoint soil sample Q-9A at 1.5 ft bgs from Area 8 following an additional 0.5 ft of remedial excavation within grid Q-9, due to elevated analytical results of the original soil sample Q-9 at 1 ft.
5. 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;
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 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 June 27, 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. Set up and test water treatment equipment at truck decontamination pad and waste water treatment pad at the northwest corner of Area 4;
5. Start remedial excavation of non-TSCA PCB-contaminated soil from Area 1 and TSCA PCB-contaminated soil grids on the north side of the Former Bouchard Junkyard property;
6. Load out non-TSCA soil stockpiles for transport to the Ontario County Landfill in Stanley, NY;
7. Construct truck access road, and;
8. 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: 06/30/08

☐ hardcopy to NYSDEC – date:

PHOTOGRAPHIC LOG
June 24, 2008
D&B JOB NO. 2605
FORMER BOUCHARD JUNKYARD SITE
TOWN OF NEW LEBANON, NEW YORK

PHOTO	DATE	TIME	DESCRIPTION
DSCN 3716	6/24/2008	0705	View of DAC loading of non-TSCA PCB contaminated soil using a Kawasaki 80ZV Front Loader from remaining small stockpile at the western side of Area 4 looking SW.
DSCN 3720	6/24/2008	0804	View of DAC performing road maintenance of the waste hauling road; Crusher run stone and Ledgerock stone were installed along the road course as needed in muddy areas and graded with the Caterpillar Bull Dozer; Areas 3/4 looking W.
DSCN 3722	6/24/2008	0816	Re-collection of bottom soil sample in Grid Q-9 after additional 0.5 ft of remedial excavation to a completion depth of 1.5 ft bgs; Soil sample EP-Q9A was collected at 1.5 ft bgs; Area 8 looking E.
DSCN 3724	6/24/2008	0902	View of progress on construction of access road along the southern boundary of Area 3 looking W near Grid N-10; Common fill sand was placed, graded, and compacted with a Terex End Dump TA30, Caterpillar 6465 Bull Dozer, and Hamm 2593 Vibratory Compaction Roller.
DSCN 3731	6/24/2008	1138	Remedial excavation activities at the NW corner of Area 1 within Grid F-22 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 N.
DSCN 3733	6/24/2008	1143	View of clearing and grubbing in Area 8 looking W; Large tree cut down and loaded onto flatbed trailer for off-site transport.
DSCN 3735	6/24/2008	1158	Cleaning of muddy tire tracks in progress onto Route 20 road surface at entrance to driveway to Building 666 using Mack Water Truck; View of Route 20 looking SW.
DSCN 3736	6/24/2008	1325	View of new temporary road spur construction for use by waste hauling trucks near non-TSCA and TSCA stockpiles in Area 2 looking NE; Layer of 12 ounce Carthage Mills road fabric was initially placed on non-TSCA grids and overlain with common fill sand and Type 2 sub-base crusher run gravel; Caterpillar Bull Dozer in background.
DSCN 3740	6/24/2008	1447	Remedial excavation activities at the NW corner of Area 1 within Grids E-23 and E-24 utilizing a Link-Belt 240 Trackhoe; 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 N-NW.
DSCN 3744	6/24/2008	1536	View of completed remedial excavation at close of business at the NW corner of Area 1 (Grids E-23 and E-24 in foreground) utilizing a Link-Belt 240 Trackhoe; 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 S-SE from NW corner of planned remedial excavation.



DSCN3716.JPG



DSCN3720.JPG



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