

DATE: 06/23/08 DAY: Monday

REPORT NO. 080623

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PROJECT NO. 2605

LOGBOOK NO. 4 PAGES 097 – 105

DAILY FIELD ACTIVITY REPORT

PROJECT	Former Bouchard Junkyard	WEATHER	TIME	TEMP.	PRECIP.	WIND (MPH)	WIND (DIR)
LOCATION	Town of New Lebanon, NY	Overcast	1100	75-80 F	Some Drizzle	Calm	NA
ATTACHMENTS	Photo Log and Photos	T-Storms	1630	70-75 F	Intense Rain	0-5	NE

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

WORK GOAL FOR DAY: Observe and document access road construction, load out of waste hauling trucks, dust suppression activities, SWPPP inspection, and other miscellaneous activities.

PERSONNEL ON SITE:

NAME	AFFILIATION	ARRIVAL TIME	DEPART TIME
Dan Bishuk	Dvirka and Bartilucci Consulting Engineers	1100	1700
Dean Blodgett	D.A. Collins Environmental	0630	1700
8 crew members	D.A. Collins Environmental	0630	1630
3 crew members	D.A. Collins Environmental	0700-0900	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; In Use)	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; In Use)	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	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 access road construction, load out of waste hauling trucks, dust suppression activities, SWPPP inspection, 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, 2, 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 618 LF of access road (Average width of 15 ft) was completed using the following materials:
 - 11,610 ft² of a bottom layer of 12 ounce Carthage Mills road fabric (2 fabric roll widths x 387 LF of road);
 - 316 LF of common fill sand x 15 ft average width (88 yd³), and;
 - 150 yd³ of crusher run (225.79 tons delivered and used).
2. D.A. Collins treated approximately 4,000-5,000 gallons of through the Wastewater Treatment Pad System (i.e., clay vessel, granular activated carbon vessel, and sediment filters) located at the NE corner of Area 4. The treated water will be contained in the treated water Frac tank until receipt of laboratory analytical results confirm the water us within established effluent discharge limitations.

Area 8

1. D.A. Collins cut down trees with a 24-inch chain saw at the NE corner of Area 8 in preparation of remedial excavation. Approximate 1-1.5 cord of wood was loaded and transported off-site today.

Area 9

2. D.A. Collins made repairs to the temporary septic system to the project trailers located at the W-central side of Area 9. During the overnight hours, the empty septic tank apparently floated upward on the rising groundwater table and penetrated the ground surface. The tank was re-installed below grade and temporarily held down with a concrete Jersey barrier until it could be partially filled with water as a countermeasure. Previously installed materials were re-used. However, an additional 1 yd³ of crusher run was applied around the top and sides of the tank.

Site-Wide Activities

1. D.A. Collins conducted a Stormwater Pollution Prevention Plan (SWPPP) inspection of perimeter silt fence. The silt fence was found in disrepair at the following three locations:
 - 10 ft section of silt fence knocked down to the NE of former monitoring well MW-6;
 - 15 ft section of silt fence knocked down to the W of existing monitoring well MW-1, and;
 - 8 ft section of sagging silt fence at the NW corner of Area 8 next to old-growth pine tree.

DAILY FIELD ACTIVITY REPORT

DESCRIPTION OF WORK PERFORMED AND OBSERVED

Site-Wide Activities (Continued)

2. D.A. Collins loaded 22, 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 806.35 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, 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 $\mu\text{g}/\text{m}^3$. No volatile organic compounds were detected in ambient air by the photoionization detector across the site above the instrument detection limit of 1 ppm;
5. 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).
6. 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 23, 2008
D&B JOB NO. 2605
FORMER BOUCHARD JUNKYARD SITE
TOWN OF NEW LEBANON, NEW YORK

PHOTO	DATE	TIME	DESCRIPTION
DSCN 3691	6/23/2008	1115	Cleaning of muddy tire tracks in progress onto Route 20 road surface at entrance t driveway to Building 666 using Water Truck; View of Route 20 looking SW.
DSCN 3693	6/23/2008	1128	View of DAC loading of non-TSCA PCB contaminated soil using a Kawasaki 80ZV Front Loader from earthen mound at the western side of Area 4 looking SE.
DSCN 3697	6/23/2008	1314	View of Grid Q-9 (foreground), which was excavated an additional 0.5 ft to a completion depth of 1.5 bgs due initial endpoint sample failure; View of placemer and grading of common fill sand using a Terex End Dump TA30 and Caterpillar 6465 Bull Dozer near N side of Area 8 (see background) looking NW.
DSCN 3703	6/23/2008	1404	View of DAC loading 18-wheel waste hauling trucks with non-TSCA PCB contaminated soil using a Kawasaki 80ZV Front Loader from earthen mound at the western side of Area 4 looking SW.
DSCN 3704	6/23/2008	1413	View of re-positioning of septic tank in excavation near project trailers in Area 9 looking W; The empty tank apparently floated on the high groundwater table and pushed through overlying fill materials to the ground surface; Until the septic tank could be filled with water to hold it down, a concrete Jersey barrier was placed over the tank to hold it in place in the excavation.
DSCN 3710	6/23/2008	1508	View of placement of crusher run stone over septic tank in excavation near project trailers in Area 9 looking W; The tank was also partially filled with water (left) to hold it in place in the excavation.
DSCN 3714	6/23/2008	1727	View of progress on construction of access road along the southern boundary of Area 3 looking W near Grid L-13; Common fill sand was placed, graded, and compacted with a Terex End Dump TA30, Caterpillar 6465 Bull Dozer, and Hamm 2593 Vibratory Compaction Roller.



DSCN3691.JPG



DSCN3693.JPG



DSCN3697.JPG



DSCN3703.JPG



DSCN3704.JPG



DSCN3710.JPG



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