

DAILY FIELD ACTIVITY REPORT

PROJECT	Former Bouchard Junkyard	WEATHER	TIME	TEMP.	PRECIP.	WIND (MPH)	WIND (DIR)
LOCATION	Town of New Lebanon, NY	Lifting Fog/Sun	0630	50-55 F	None	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 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 hydroseeding activities, and other miscellaneous activities.

PERSONNEL ON SITE:

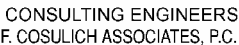
NAME	AFFILIATION	ARRIVAL TIME	DEPART TIME
Dan Bishuk	Dvirka and Bartilucci Consulting Engineers	0640	1630
Dean Blodgett	D.A. Collins Environmental	0630	1630
6 crew members	D.A. Collins Environmental	0630-0640	1630
3 crew members	D.A. Collins Environmental	0700	1600
Gerard Burke and Kris Keenan	NYSDEC	1100	1200

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; In Use)	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 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) 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 256 yd³ of PCB-contaminated soil using a Link-Belt 240 Trackhoe from Area 1 within grid numbers D-23 and D-24, E-23 and E-24, G-24 through G-26, H-24 through H-26, and I-24 and I-25. The excavated soil was loaded onto a Terex End Dump TA30 and transported to the central part of Area 1, where it was dumped onto non-TSCA PCB-contaminated soil stockpile underlain by 6 mil polyethylene sheeting.
3. As a dust suppression technique, D.A. Collins applied 4,669 ft² of hydroseed mulch with tackifier to the ground surface within remedial excavations in Area 1 and former non-TSCA PCB-contaminated soil stockpile in Area 4 (Grids C-5 through C-7, D-3 through D-7, and D-10, and E-5 through E-7) using a MS Sprayer Model HS500 Hydro-Seeding Unit Trailer.
4. Prior to departure from site, D.A. Collins covered the PCB-contaminated soil stockpile in Area 1 with 6 mil polyethylene sheeting. The soil was redistributed on the stockpile utilizing a Link-Belt 240 Trackhoe. The non-TSCA soil stockpile and earthen mounds in Area 4 are completely gone now and have been transported off-site.

Site-Wide Activities

1. D.A. Collins loaded 26, 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 930.03 tons of soil was measured and transported to the Ontario County Landfill in Stanley, NY;
2. Prior to departure from site, D.A. Collins secured the PCB-contaminated soil stockpiles in Areas 1, 2, and 3 with 6 mil polyethylene sheeting;

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DESCRIPTION OF WORK PERFORMED AND OBSERVED

Site-Wide Activities (Continued)

3. 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;
4. 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).
5. 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 25, 2008
D&B JOB NO. 2605
FORMER BOUCHARD JUNKYARD SITE
TOWN OF NEW LEBANON, NEW YORK

PHOTO	DATE	TIME	DESCRIPTION
DSCN 3747	6/25/2008	0725	View of DAC loading of non-TSCA PCB contaminated soil using a Kawasaki 802V Front Loader from earthen mound at the northern side of Area 4 looking SW.
DSCN 3748	6/25/2008	0727	View of new temporary road spur construction for use by waste hauling trucks near non-TSCA and TSCA stockpiles in Area 2 looking SE; Hamm 2593 Vibratory Compaction Roller compacted Type 2 sub-base crusher run gravel.
DSCN 3749	6/25/2008	0729	Remedial excavation activities at the NW corner of Area 1 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; Area 1 looking SE.
DSCN 3750	6/25/2008	0734	View of DAC removing soil adhered to the truck body, tires, and undercarriage using a wet brush method; Area 2 looking S.
DSCN 3754	6/25/2008	1022	Collection of bottom soil sample at 1.5 ft bgs within grid EP-D23; Duplicate sample EP-DUP06 and MS/MSD/MSB collected here; Area 1 looking N-NW.
DSCN 3755	6/25/2008	1026	Collection of bottom soil sample at 1.5 ft bgs within grid EP-D24; Area 1 looking N-NW.
DSCN 3756	6/25/2008	1028	Collection of bottom soil sample at 1.5 ft bgs within grid EP-E24; Area 1 looking N-NE.
DSCN 3757	6/25/2008	1036	Collection of sidewall soil sample EP-PSW-05 at 0-0.5 ft bgs near the NW corner of Area 1 looking NW.
DSCN 3758	6/25/2008	1040	Collection of sidewall soil sample EP-PSW-06 at 0-0.5 ft bgs near the NW corner of Area 1 looking N-NW.
DSCN 3759	6/25/2008	1043	Collection of bottom soil sample at 1.5 ft bgs within grid EP-E23; Area 1 looking NE.
DSCN 3763	6/25/2008	1051	Collection of bottom soil sample at 1 ft bgs within grid EP-G26; Area 1 looking E. Active remedial excavation using a Link-Belt 240 Trackhoe in Grid H26 in the background.
DSCN 3764	6/25/2008	1053	Active dust suppression in Area 2 using a Mack 6561 Water Truck looking S.
DSCN 3765	6/25/2008	1054	Collection of bottom soil sample at 1 ft bgs within grid EP-H26; Area 1 looking E.
DSCN 3767	6/25/2008	1102	Collection of rinsate sample RINSATE-05 by allowing deionized water to flow across the soil sample corer.
DSCN 3774	6/25/2008	1329	Active dust suppression of the non-TSCA soil stockpile and open remedial excavations in Area 1 using a Mack 6561 Water Truck looking W.
DSCN 3778	6/25/2008	1400	Careful remedial excavation of surface soil with a Link-Belt 240 Trackhoe across the top surface of the root mass of a large maple tree in the Petell residence yard; Active dust suppression of open remedial excavations in the central portion Area 1 in the background using a hose attached to a Mack 6561 Water Truck looking S.
DSCN 3780	6/25/2008	1412	Careful hand digging of PCB-contaminated surface soil across the top surface of the root mass of a large maple tree in the Petell residence yard; Excavation varied from 3-6 inches across this area; Area 1 looking SE.
DSCN 3782	6/25/2008	1433	D.A. Collins applied hydroseed mulch with tackifier to the ground surface on the ground surface where the former non-TSCA PCB-contaminated soil stockpile was stage in Area 4 (Grids C-5 through C-7, D-3 through D-7, and D-10, and, E-5 through E-7) using a MS Sprayer Model HS500 Hydro-Seeding Unit Trailer; View of Area 4 looking W.
DSCN 3784	6/25/2008	1628	View of completed remedial excavation at close of business at the NW corner of Area 1 (Grid G-26 in foreground); 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 SE from Patell residence.



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