

DAILY FIELD ACTIVITY REPORT

PROJECT	Former Bouchard Junkyard	WEATHER	TIME	TEMP.	PRECIP.	WIND (MPH)	WIND (DIR)
LOCATION	Town of New Lebanon, NY	Fog Lifts Then Sun	0730	60-65 F	None	0-5	W
ATTACHMENTS	Photo Log and Photos	Sunny	1700	70-75 F	None	0-10	W

SITE CONDITIONS: Wet site grounds from morning dew; Otherwise, dry to moist.

WORK GOAL FOR DAY: Observe and document remedial excavation activities, endpoint and perimeter sidewall soil sampling, load out of waste hauling trucks, dust suppression, Stormwater Pollution Prevention Plan (SWPPP) inspection, and other miscellaneous activities.

PERSONNEL ON SITE:

NAME	AFFILIATION	ARRIVAL TIME	DEPART TIME
Dan Bishuk	Dvirka and Bartilucci Consulting Engineers	0730	1700
Dean Blodgett	D.A. Collins Environmental	0630	1700
1 crew member	D.A. Collins Environmental	0530	1700
7 crew members	D.A. Collins Environmental	0630-0700	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; Parked; Not Used)	Caterpillar 6465
6 Other Personal Vehicles	Various	Vibratory Compaction Roller (D.A. Collins; Parked; Not Used)	Hamm 2593
5,000 Gallon Capacity Tri-Axle Water Truck (D.A. Collins; In Use)	Mack #6051 (NY License #32295 AT)	Chain Saw with 36-in. blade extension (D.A. Collins; Not Used)	Stihl
Hydro-Seeding Unit Trailer (D.A. Collins; Not Used)	MS Sprayer, Inc. Model HS500		

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.					



A DIVISION OF WILLIAM F. COSULICH ASSOCIATES, P.C.

PROJECT NO. 2605

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DESCRIPTION OF WORK PERFORMED AND OBSERVED

Dan Bishuk of Dvirka and Bartilucci Consulting Engineers (D&B) observed and photo-documented remedial excavation activities, endpoint and perimeter sidewall soil sampling, load out of waste hauling trucks, dust suppression, 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:

Area 4

1. D.A. Collins excavated approximately 235 yd³ of PCB-contaminated soil using Link-Belt 240 and 130 LX Trackhoes from Areas 2 and 4 within TSCA waste characterization sampling grid 49 (Grids A-10 and B-10; 97 yd³) and within non-TSCA grids M-13, M-14, and M-15 (138 yd³). The excavated non-TSCA soils were either consolidated onto like-kind material for future load out or directly loaded onto waste hauling trucks utilizing Kawasaki 80ZV Front Loader.
2. D.A. Collins hooked up inlet pipes, installed focculant logs, and increased size of hoses between Frac tanks from 3-in. to 4-in. at the wastewater treatment pad. Several thousand gallons of water was pumped from the excavation pit at TSCA grid 6, but the dewatering effort was abandoned when it was observed that the centrifugal pump could not depress the water table fast enough in this area. D.A. Collins attempted to repair pump to obtain a higher flow rate and will try to dewater again tomorrow. Approximately 20,000 gallons of treated water was discharge to the improved drainage swale at the northern boundary of Area 4.

Site-Wide Activities

1. D.A. Collins loaded 8, 18-wheel waste hauling trucks with non-TSCA PCB-contaminated soil derived from remedial excavations in Area 4 utilizing a Kawasaki 80ZV Front Loader and Link-Belt 240 Trackhoe. A weigh scale total of 292.94 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;
2. D.A. Collins loaded 9, 18-wheel waste hauling trucks with TSCA PCB-contaminated soil derived from remedial excavations in Areas 3 and 4 utilizing a Kawasaki 80ZV Front Loader and Link-Belt 240 Trackhoe. A weigh scale total of 326.74 tons of soil was measured and transported via waste hauling trucks to the Model City Landfill in Model City, NY;
3. D.A. Collins loaded 2, 18-wheel waste hauling trucks with RCRA-TSCA Lead and PCB-contaminated soil derived from remedial excavations in Area 3 (Waste characterization grid 27) utilizing a Kawasaki 80ZV Front Loader and Link-Belt 240 Trackhoe. A weigh scale total of 71.57 tons of soil was measured and transported via waste hauling trucks 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 2, 3, 4, 5, and 9 with 6 mil polyethylene sheeting;
5. D.A. Collins collected endpoint bottom soil samples within excavated grids at the following locations:
 - Grid A-11 and A-12; Sample IDs EP-A11 and EP-A12 at 1 ft bgs;
 - Grid B-11 and B-12; Sample IDs EP-B11 and EP-B12 at 1 ft bgs;
 - Grid C-8 and C-10; Sample IDs EP-C8 at 1.5 ft bgs and EP-C10 at 1 ft bgs;
 - Grid C-8 and C-10; Sample IDs EP-C8 at 1.5 ft bgs and EP-C10 at 1 ft bgs, and;
 - Grid D-8 and D-10; Sample IDs EP-D8 at 1.5 ft bgs and EP-D10 at 1 ft bgs.
6. D.A. Collins collected endpoint perimeter sidewall soil samples at the following locations:
 - Sample IDs EP-PSW24 at Grid H-14 along the top of the sidewall at 0-0.5 ft bgs;
 - Sample IDs EP-PSW25 at Grid H-12 along the top of the sidewall at 0-0.5 ft bgs;
 - Sample IDs EP-PSW26 (EP-DUP-24 collected here) at Grid F-12 along the top of the sidewall at 0-0.5 ft bgs;
 - Sample IDs EP-PSW27 at Grid C-12 along the top of the sidewall at 0-0.5 ft bgs, and;
 - Sample IDs EP-PSW28 at Grid A-10 along the top of the sidewall at 0-0.5 ft bgs.

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Site-Wide Activities (Continued)

7. D.A. Collins conducted a SWPPP inspection of perimeter silt fence. The silt fence was found in disrepair and repaired or replaced at the following two (2) locations:
 - 75 ft section of silt fence fell down at the NW corner of Area 4 (Grids A-11, A-12, and B-12), and;
 - 50 ft section of silt fence was missing along the west-central side of Area 4 at grid A-7.
8. 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 µg/m³ 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. No visible dust was observed during the work day;
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 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 15, 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 and the Petell residence;
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;
5. Construct temporary roadway around northern edge of proposed excavations at Area 6 (Chuck's Automotive) to allow continuous public access to Chuck's Automotive and other public areas, and;
6. Dewater the wetland within Area 8 as soon as D.A. Collins receives replacement centrifugal pumps for damaged ones.

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: 08/20/08

☐ hardcopy to NYSDEC – date:

PHOTOGRAPHIC LOG
August 13, 2008
D&B JOB NO. 2605
FORMER BOUCHARD JUNKYARD SITE
TOWN OF NEW LEBANON, NEW YORK

PHOTO	DATE	TIME	DESCRIPTION
DSCN 4690	8/13/2008	1009	Remedial excavation of lead- and PCB-contaminated soil from RCRA-TSCA waste characterization sampling grid 27 to 1 ft bgs in south-central Area 3 utilizing a Link-Belt 240 Trackhoe looking S.
DSCN 4697	8/13/2008	1128	Remedial excavation of non-TSCA grids M-13, M-14, and M-15 to 1.5 ft bgs in Area 2 utilizing a Link-Belt 130 LX Trackhoe looking NNE (Overdig grids 6-inches due to endpoint sample failure).
DSCN 4698	8/13/2008	1132	Kawasaki 80ZV Front Loader loading an 18-wheel waste hauling truck with non-TSCA soil in west-central Area 4 looking W.
DSCN 4699	8/13/2008	1335	Accumulations of mud tracked onto the Route 20 roadway were promptly washed off the road surface utilizing a Mack 6051 Water Truck; View of Route 20 looking WSW.
DSCN 4709	8/13/2008	1650	Remedial excavation of TSCA PCB-contaminated soil from TSCA grid 13 to 6 ft bgs at the SW corner of Area 3 utilizing a Link-Belt 240 Trackhoe looking NE.
DSCN 4712	8/13/2008	1734	Link-Belt 240 Trackhoe loads an 18-wheel waste hauling truck with RCRA-TSCA lead- and PCB-contaminated soil in south-central Area 3 looking E.



DSCN4690.JPG



DSCN4697.JPG



DSCN4698.JPG



DSCN4699.JPG



DSCN4709.JPG



DSCN4712.JPG