

DAILY FIELD ACTIVITY REPORT

PROJECT	Former Bouchard Junkyard	WEATHER	TIME	TEMP.	PRECIP.	WIND (MPH)	WIND (DIR)
LOCATION	Town of New Lebanon, NY	M. Cloudy	0700	70-75 F	None	0-5	W
ATTACHMENTS	Photo Log and Photos	P. Cloudy	1730	75-80 F	None	5-10	NNW

SITE CONDITIONS: Dry site grounds

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

PERSONNEL ON SITE:

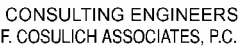
NAME	AFFILIATION	ARRIVAL TIME	DEPART TIME
Dan Bishuk	Dvirka and Bartilucci Consulting Engineers	0700	1730
Dean Blodgett	D.A. Collins Environmental	0630	1730
1 crew member	D.A. Collins Environmental	0530	1700
5 crew members	D.A. Collins Environmental	0630	1600-1630
2 crew members	D.A. Collins Environmental	0700	1600-1630

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)	Vibratory Compaction Roller (D.A. Collins; Parked; Not Used)	Hamm 2593
Pickup Truck (D.A. Collins)	Ford F-350 XL Super Duty 4x4 (NY Lic #26323 JU)	24-inch Chain Saw (D.A. Collins; Not Used)	Stihl
Pickup Truck (D.A. Collins)	GMC 2500 (Tan; NY License #59651 AU)	4-Wheel Drive ATV Cart (D.A. Collins; In Use)	Snapper Trail Cruiser
8 Other Personal Vehicles	Various	Front Loader (D.A. Collins; In Use)	Kawasaki 80ZV
Hydro-Seeding Unit Trailer (D.A. Collins; Not Used)	MS Sprayer, Inc. Model HS500	Bulldozer (D.A. Collins; Not Used)	Caterpillar 6465
Tri-Axle Water Truck (D.A. Collins; In Use)	Mack #6051 (NY License #32295 AT)	Two (2) 20,000 gal. capacity Frac Tanks and one (1) 18,000 gal. capacity Weir Tank (D.A. Collins; Installed)	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, endpoint soil sampling, 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:

Area 2

1. D.A. Collins excavated approximately 495 yd³ of PCB-contaminated soil using Link-Belt 240 and Link-Belt 130 LX Trackhoes from Area 2 within non-TSCA grids J-13 through J-15, K-12 through K-15, L-13 through L-15, and M-13 through M-15 (368 yd³) and TSCA grid 5 (127 yd³; Grids H-14 and I-14). The excavated non-TSCA and TSCA soils were consolidated onto like-kind material for future load out and some non-TSCA and TSCA soil was directly loaded periodically onto waste hauling trucks.
2. Prior to departure from site, D.A. Collins covered PCB-contaminated soil stockpiles in Area 2 with 6 mil polyethylene sheeting. The soil was redistributed on the stockpiles utilizing Link-Belt 240 and Link-Belt 130 LX Trackhoes.

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 Areas 1 and 2 utilizing a Kawasaki 80ZV Front Loader. A weigh scale total of 927.50 tons of soil was measured and transported via waste hauling trucks to the Ontario County Landfill in Stanley, NY (23 trucks) and to the Chemung County Landfill in Lowman, NY (3 trucks);
2. Prior to departure from site, D.A. Collins secured the PCB-contaminated soil stockpiles in Areas 1, 2, 3, and 4 with 6 mil polyethylene sheeting;
3. D.A. Collins collected endpoint bottom soil samples within excavated grids at the following locations:
 - Grid G-17; 4-point grid re-sampling protocol employed due to initial sample failure; Sample IDs EP-G17(1) at center of SE quadrant, EP-G17(2) at center of SW quadrant, EP-G17(3) at center of NW quadrant, and EP-G17(4) at center of NE quadrant; All samples collected at 1 ft bgs;
 - Grid H-17; 4-point grid re-sampling protocol employed due to initial sample failure; Sample IDs EP-H17(1) at center of SE quadrant (Duplicate EP-DUP13 collected here), EP-H17(2) at center of SW quadrant, EP-H17(3) at center of NW quadrant, and EP-H17(4) at center of NE quadrant (MS/MSD/MSB collected here); All samples collected at 1 ft bgs;
 - Grid H-16; Sample ID EP-H16 at 1 ft bgs;
 - Grid J-16; Sample ID EP-J16 at 1 ft bgs;
 - Grid K-16; Sample ID EP-K16 at 1 ft bgs;
 - Grid L-16; Sample ID EP-L16 at 1 ft bgs, and;
 - Grid I-1; Sample ID EP-I1-T17 (TSCA grid 17) at 1 ft bgs;

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DESCRIPTION OF WORK PERFORMED AND OBSERVED

Site-Wide Activities (Continued)

5. D.A. Collins built a staircase for truckers and workers to use to step on and off the truck weigh scale.
6. 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;
7. 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).
8. 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 25, 2008:

1. Remedial excavation of non-TSCA PCB-contaminated soil from the Petell residence in Area 1 and non-TSCA and TSCA PCB-contaminated soil from Area 2;
2. Collection of end point soil samples from remediated areas;
3. Backfill Area 1 with common fill sand and topsoil;
4. Excavate and improve drainage ditch at the north boundary of Area 4;
5. Finalize construction of truck access road entrance at the southwest corner of Area 9 and open it as the main entrance to truck traffic;
6. 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;
7. Clearing and grubbing in Area 8 and haul wood off-site;
8. Dewater wetland in Area 8, and;
9. Begin remedial excavation of non-TSCA and TSCA PCB-contaminated soil from Area 8.

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: 07/21/08

☐ hardcopy to NYSDEC – date:

PHOTOGRAPHIC LOG
July 16, 2008
D&B JOB NO. 2605
FORMER BOUCHARD JUNKYARD SITE
TOWN OF NEW LEBANON, NEW YORK

PHOTO	DATE	TIME	DESCRIPTION
DSCN 4151	7/16/2008	0749	View of DAC loading of non-TSCA PCB contaminated soil using a Kawasaki 802V Front Loader from the main soil stockpile in Area 2 looking S.
DSCN 4152	7/16/2008	0751	View of DAC loading of non-TSCA PCB contaminated soil in the foreground of photo using a Kawasaki 802V Front Loader from the main soil stockpile in Area 2 looking SW; Link Belt 240 Trackhoe is excavating non-TSCA soil from grid K-12 in the background.
DSCN 4153	7/16/2008	0825	Collection of bottom soil sample EP-G17(1) at 1 ft bgs within grid G-17; The sample was grab sample 1 of 4 collected in response to failed analytical result associated with the original soil sample (EP-G17) to further characterize this area and identify the need for additional excavation; Area 2 looking S.
DSCN 4154	7/16/2008	0826	Collection of bottom soil sample EP-G17(2) at 1 ft bgs within grid G-17; Employed 4-point grid resampling protocol in response to failed analytical result associated with the original soil sample (EP-G17) to further characterize this area and identify the need for additional excavation; Area 2 looking S.
DSCN 4155	7/16/2008	0827	Collection of bottom soil sample EP-G17(3) at 1 ft bgs within grid G-17; Employed 4-point grid resampling protocol in response to failed analytical result associated with the original soil sample (EP-G17) to further characterize this area and identify the need for additional excavation; Area 2 looking S.
DSCN 4156	7/16/2008	0828	Collection of bottom soil sample EP-G17(4) at 1 ft bgs within grid G-17; Employed 4-point grid resampling protocol in response to failed analytical result associated with the original soil sample (EP-G17) to further characterize this area and identify the need for additional excavation; Area 2 looking S.
DSCN 4157	7/16/2008	0830	Collection of bottom soil sample EP-H17(1) at 1 ft bgs within grid H-17 (Duplicate EP-DUP13 collected here); Employed 4-point grid resampling protocol in response to failed analytical result associated with the original soil sample (EP-H17) to further characterize this area and identify the need for additional excavation; Area 2 looking S.
DSCN 4158	7/16/2008	0831	Collection of bottom soil sample EP-H17(2) at 1 ft bgs within grid H-17; Employed 4 point grid resampling protocol in response to failed analytical result associated with the original soil sample (EP-G17) to further characterize this area and identify the need for additional excavation; Area 2 looking S.
DSCN 4159	7/16/2008	0832	Collection of bottom soil sample EP-H17(3) at 1 ft bgs within grid H-17; Employed 4 point grid resampling protocol in response to failed analytical result associated with the original soil sample (EP-G17) to further characterize this area and identify the need for additional excavation; Area 2 looking S.
DSCN 4160	7/16/2008	0833	Collection of bottom soil sample EP-H17(4) at 1 ft bgs within grid H-17 (MS/MSD/MSB collected here; Employed 4-point grid resampling protocol in response to failed analytical result associated with the original soil sample (EP-H17) to further characterize this area and identify the need for additional excavation; Remedial excavation in progress at grid J-15 in background; Area 2 looking SSE.
DSCN 4161	7/16/2008	0834	Collection of bottom soil sample EP-H16 at 1 ft bgs within grid H-16; Area 2 looking S.
DSCN 4162	7/16/2008	0836	Collection of bottom soil sample EP-J16 at 1 ft bgs within grid J-16; Area 2 looking S.
DSCN 4163	7/16/2008	0838	Collection of bottom soil sample EP-K16 at 1 ft bgs within grid K-16; Area 2 looking S.
DSCN 4164	7/16/2008	0839	Collection of bottom soil sample EP-L16 at 1 ft bgs within grid L-16; Area 2 looking S.
DSCN 4165	7/16/2008	0850	Cleaning of muddy tire tracks in progress onto Route 20 road surface at entrance to driveway to Building 666 using 4,000 gallon Mack Water Truck; View of Route 20 looking S.
DSCN 4166	7/16/2008	0858	Collection of bottom soil sample EP-I1-T17 (TSCA grid 17) at 1 ft bgs within TSCA grid 17 (grid I-1); Area 2 looking S.
DSCN 4167	7/16/2008	1009	Remedial excavation activities in Area 2 within the non-TSCA portion of Grid L-13 utilizing a Link-Belt 240 Trackhoe; Non-TSCA soil was segregated into a stockpile in the vicinity of digging area; View of Area 2 looking SSW.
DSCN 4169	7/16/2008	1052	Trenching activities to make improvements to the drainage ditch along northern boundary of Area 4 utilizing a Link-Belt 130 LX Trackhoe; View of Area 4 looking W.
DSCN 4170	7/16/2008	1053	View of dust suppression in progress onto truck access road and ground surfaces across Area 2 using 4,000 gallon Mack Water Truck to help alleviate visible dust from waste hauling and on exclusion zone where Front Loader is driving back and forth; View of Area 2 looking NE.
DSCN 4175	7/16/2008	1507	View of DAC loading of non-TSCA PCB contaminated soil in the background of photo using a Kawasaki 802V Front Loader from the main soil stockpile in Area 2 looking SW; Link Belt 240 Trackhoe is excavating TSCA soil from TSCA grid 4 in the foreground.
DSCN 4179	7/16/2008	1519	View of DAC's site meeting board showing current site progress including remedial excavations along the proposed access road.
DSCN 4180	7/16/2008	1621	Cleaning of muddy tire tracks in progress onto Route 20 road surface at entrance to driveway to Building 666 using 4,000 gallon Mack Water Truck; View of Route 20 looking W.
DSCN 4182	7/16/2008	1626	View of finished remedial excavation at close of business in Area 2 looking E; Soil stockpiles have been covered with 6 mil polyethylene sheeting.



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DSCN4153.JPG



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