

DATE: 07/14/08 DAY: Monday

REPORT NO. 080714

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PROJECT NO. 2605

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DAILY FIELD ACTIVITY REPORT

PROJECT	Former Bouchard Junkyard	WEATHER	TIME	TEMP.	PRECIP.	WIND (MPH)	WIND (DIR)
LOCATION	Town of New Lebanon, NY	M. Cloudy	1000	70-75 F	None	0-10	W
ATTACHMENTS	Photo Log and Photos	P. Cloudy	1700	70-75 F	None	15-25	NW

SITE CONDITIONS: Wet site grounds; Truck access roads are particularly wet and muddy from the rain event.

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:

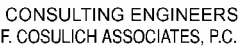
NAME	AFFILIATION	ARRIVAL TIME	DEPART TIME
Dan Bishuk	Dvirka and Bartilucci Consulting Engineers	1000	1800
Dean Blodgett	D.A. Collins Environmental	0630	1800
1 crew member	D.A. Collins Environmental	0530	1800
7 crew members	D.A. Collins Environmental	0630	1730
2 crew members	D.A. Collins Environmental	0700	1600-1700

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)	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
4 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; In Use)	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 1

1. D.A. Collins excavated approximately 692 yd³ of PCB-contaminated soil using Link-Belt 240 and Link-Belt 130 LX Trackhoes from Areas 1 and 2 within non-TSCA grids E-10 through E-12, F-10, G-10, G-16, I-16, and J-16 and TSCA grids 4 and 5 (Grids H-16, I-15, and I-16). The excavated non-TSCA and TSCA soils were either consolidated onto like-kind material for future load out or some non-TSCA soil was directly loaded onto waste hauling trucks.
2. Prior to departure from site, D.A. Collins covered PCB-contaminated soil stockpiles in Areas 1 and 2 with 6 mil polyethylene sheeting. The soil was redistributed on the stockpiles utilizing a Link-Belt 240 Trackhoe.

Site-Wide Activities

1. D.A. Collins loaded 24, 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 885.99 tons of soil was measured and transported via waste hauling trucks to the Ontario County Landfill in Stanley, NY (20 trucks) and to the Chemung County Landfill in Lowman, NY (4 trucks);
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;
3. D.A. Collins collected endpoint bottom soil samples within excavated grids at the following locations:
 - Grid G-16 and G-17; Sample IDs EP-G16 and EP-G17 (Collected MS/MSD/MSB here) at 1 ft bgs;
 - Grid H-17; Sample ID EP-H17 at 1 ft bgs;
 - Grid K-17 and K-19; Sample IDs EP-K17 at 1 ft bgs and EP-K19 (Duplicate sample EP-DUP11 collected here) at 1.5 ft bgs;
 - Grid L-17; Sample ID EP-L17 at 1 ft bgs, and;
 - Grid N-16 (TSCA Grid 3); Sample ID EP-T3-N16(1) (TSCA) and EP-T3-N16(2) (TSCA) at 1 ft bgs.
4. D.A. Collins assembled and placed road signs on Route 20 as per approved NYSDOT road permit;

DAILY FIELD ACTIVITY REPORT

DESCRIPTION OF WORK PERFORMED AND OBSERVED

Site-Wide Activities (Continued)

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 July 18, 2008:

1. Remedial excavation of 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. 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, and;
6. Clearing and grubbing in Area 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: 07/21/08

☐ hardcopy to NYSDEC – date:

PHOTOGRAPHIC LOG
July 14, 2008
D&B JOB NO. 2605
FORMER BOUCHARD JUNKYARD SITE
TOWN OF NEW LEBANON, NEW YORK

PHOTO	DATE	TIME	DESCRIPTION
DSCN 4074	7/14/2008	1041	Remedial excavation activities within the NE part of Area 4 within Grid E-10 utilizing a Link-Belt 130 LX Trackhoe; Non-TSCA soil was stockpiled on like-material in a centralized location in order to facilitate loading of trucks from the truck access road; View of Area 4 looking S.
DSCN 4077	7/14/2008	1052	View of Link-Belt 240 Trackhoe excavating soil at grid I-16 and shaping of non-TSCA soil pile to facilitate immediate loading of Kawasaki 80ZV Front Loader and delivery to waste hauling trucks along the truck access road; View of Area 2 looking W.
DSCN 4078	7/14/2008	1055	Collection of bottom soil sample EP-G16 at 1 ft bgs within grid G-16; Area 2 looking S.
DSCN 4079	7/14/2008	1056	Collection of bottom soil sample EP-G17 at 1 ft bgs within grid G-17 (MS/MSD/MSB collected here); Area 2 looking S.
DSCN 4080	7/14/2008	1057	Collection of bottom soil sample EP-H17 at 1 ft bgs within grid H-17; Area 2 looking S.
DSCN 4081	7/14/2008	1058	Collection of bottom soil sample EP-K17 at 1 ft bgs within grid K-17; Area 2 looking S.
DSCN 4082	7/14/2008	1058	Collection of bottom soil sample EP-L17 at 1 ft bgs within grid L-17; Area 2 looking S.
DSCN 4083	7/14/2008	1059	Collection of bottom soil sample EP-K19 at 1.5 ft bgs within grid K-19 (Duplicate EP-DUP11 collected here); Area 1 looking S.
DSCN 4084	7/14/2008	1101	Collection of bottom soil sample EP-T3(1) at 1 ft bgs within TSCA grid 3 (NE corner of N-16); The sample was 1 of 2 grab samples collected in response to failed analytical results associated with the original soil sample [EP-N16(TSCA)] to further characterize this area and identify the need for additional excavation; Area 2 looking S.
DSCN 4085	7/14/2008	1102	Collection of bottom soil sample EP-T3(2) at 1 ft bgs within TSCA grid 3 (NE corner of N-16); The sample was 2 of 2 grab samples collected in response to failed analytical results associated with the original soil sample [EP-N16(TSCA)] to further characterize this area and identify the need for additional excavation; Area 2 looking S.
DSCN 4086	7/14/2008	1137	Remedial excavation activities within the NE part of Area 4 within Grid G-10 utilizing a Link-Belt 130 LX Trackhoe; Non-TSCA soil was stockpiled on like-material in a centralized location in order to facilitate loading of trucks from the truck access road; View of Area 4 looking W.
DSCN 4087	7/14/2008	1153	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 WSW.
DSCN 4088	7/14/2008	1324	View of DAC crew assembling "Trucks Entering Highway" in accordance with NYSDOT Highway Permit for future placement onto shoulders of Route 20; Area 9 looking NW.
DSCN 4090	7/14/2008	1344	Remedial excavation activities within the NE part of Area 4 within Grid F-10 utilizing a Link-Belt 130 LX Trackhoe; Non-TSCA soil stockpile was shaped into a flat-topped mound to facilitate loading of trucks at the truck access road by the shorter Link-Belt 130 LX Trackhoe; View of Area 4 looking W.
DSCN 4097	7/14/2008	1617	Covered non-TSCA soil stockpile at close of business with 6 mil polyethylene sheeting at grid F-10 in Area 4 looking W.



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