



DATE: 08/14/08 **DAY: Thursday**
REPORT NO. 080814
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PROJECT NO. 2605
LOGBOOK NO. 6 PAGES 100 – 108

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 Overcast	0730	60-65 F	None	Calm	NA
ATTACHMENTS	Photo Log and Photos	P. Cloudy	1700	75-80 F	None	0-10	NW

SITE CONDITIONS: Moist site grounds; Wet locally.

WORK GOAL FOR DAY: Observe and document remedial excavation activities, endpoint and perimeter sidewall 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	0730	1700
Fred Echnner	D.A. Collins Environmental	0600	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
4 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:	<input checked="" type="checkbox"/> LEVEL D	<input type="checkbox"/> LEVEL C	<input type="checkbox"/> LEVEL B	<input type="checkbox"/> LEVEL A	HASP? Yes
SITE SAFETY OFFICER: Dean Blodgett					
H & S NOTES: Site work performed in Level D PPE.					

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, 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 2, 4, and 5

1. D.A. Collins excavated approximately 332 yd³ of PCB-contaminated soil using Link-Belt 240 and 130 LX Trackhoes from Areas 2, 4, and 5 (297 yd³) within non-TSCA grids H-15 (6-in. overdig to 1.5 ft bgs), H-15 (6-in. overdig to 2 ft bgs), O-16 (6-in. overdig to 1.5 ft bgs), E-7 (6-in. overdig to 1.5 ft bgs), B-1 (6-in. overdig to 1.5 ft bgs), and PSW-21 (and within TSCA grid 15 (Grid B-1; 35 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.

Area 3

1. D.A. Collins pumped several hundred gallons of water from the open excavation pit at grids N-10 and O-10, but the dewatering effort was abandoned when it was observed that the centrifugal trash pump could not depress the water table fast enough in this area. D.A. Collins attempted to repair the centrifugal trash pump and resume pumping tomorrow.

Site-Wide Activities

1. D.A. Collins loaded 11, 18-wheel waste hauling trucks with non-TSCA PCB-contaminated soil derived from remedial excavations in Areas 2, 4, and 9 utilizing a Kawasaki 80ZV Front Loader and Link-Belt 240 Trackhoe. A weigh scale total of 408.33 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. 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;
3. D.A. Collins collected endpoint bottom soil samples within excavated grids at the following locations:
 - Grid B-1; Sample IDs EP-B1(A) (Non-TSCA) and EP-B1-T15(A) at 2 ft bgs;
 - Grid M-13, M-14, and M-15; Sample IDs EP-M13-T8(B) and EP-M15(18-in.)(A) at 2 ft bgs, and EP-M13(A) at 1.5 ft bgs, and;
 - Grid O-16; Sample ID EP-O16(A) at 1.5 ft bgs.
4. D.A. Collins collected endpoint perimeter sidewall soil samples at the following locations:
 - Sample IDs EP-PSW30 at stake line between Grids B-1 and C-1 along the top of the sidewall at 0-0.5 ft bgs;
 - Sample ID EP-PSW31 at Grid ZA-1 along the top of the sidewall at 0-0.5 ft bgs;
 - Sample ID EP-PSW32 at Grid YA-1 along the top of the sidewall at 0-0.5 ft bgs;
 - Sample ID EP-PSW33 at Grid XA-3 along the top of the sidewall at 0-0.5 ft bgs;
 - Sample ID EP-PSW34 at Grid XA-4 along the top of the sidewall at 0-0.5 ft bgs, and;
 - Sample ID EP-PSW35 at Grid ZA-5 along the top of the sidewall at 0-0.5 ft bgs.



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DESCRIPTION OF WORK PERFORMED AND OBSERVED

Site-Wide Activities (Continued)

5. Veolia Environmental Services of Albany, NY removed one, 90 gallon overpack drum containing the rusted drum excavated from the site.
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. 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;
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 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 trash 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 14, 2008
D&B JOB NO. 2605
FORMER BOUCHARD JUNKYARD SITE
TOWN OF NEW LEBANON, NEW YORK

PHOTO	DATE	TIME	DESCRIPTION
DSCN 4713	8/14/2008	0740	6-inch overdig in progress of NE, SE, and SW quadrants of non-TSCA grid O-16; Area 2 lookingt NW.
DSCN 4725	8/14/2008	0920	Veolia Environmental Services, Inc. loaded one, 90-gallon over-pack drum onto a 10-wheel tri-axle truck for proper off-site disposal; D&B signed manifest on behal of the NYSDEC to release the waste for transport off-site; The drum was derived from grid J-18; View of Area 3 looking SW.
DSCN 4736	8/14/2008	1258	Kawasaki 80ZV Front Loader loading an 18-wheel waste hauling truck with non-TSCA soil from grid O-16 in Area 2 looking NE.
DSCN 4739	8/14/2008	1314	Dust suppression of truck access road utilizing a 5,000 gallon Mack Water Truck; View of Area 9 looking SSE.
DSCN 4742	8/14/2008	1349	Remedial excavation 6-inch overdig of non-TSCA PCB-contaminated soil from grid E-7 utilizing a Link-Belt 240 Trackhoe; Area 4 looking NE.
DSCN 4746	8/14/2008	1535	Accumulations of mud tracked onto the Route 20 roadway were promptly washed off the road surface utilizing a Mack Water Truck; View of Route 20 looking ESE



DSCN4713.JPG



DSCN4725.JPG



DSCN4736.JPG



DSCN4739.JPG



DSCN4742.JPG



DSCN4746.JPG