

DATE: 08/18/08 DAY: Monday

REPORT NO. 080818

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PROJECT NO. 2605

LOGBOOK NO. 6 PAGES 117 – 132

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	0700	60-65 F	None	Calm	NA
ATTACHMENTS	Photo Log and Photos	Sunny	1700	78-82 F	None	5-15	S

SITE CONDITIONS: Moist site grounds

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
Dean Blodgett	D.A. Collins Environmental	0630	1700
1 crew member	D.A. Collins Environmental	0530	1700
8 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.					



PROJECT NO. 2605

DESCRIPTION OF MATERIALS UTILIZED

[illegible]

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 and perimeter sidewall soil sampling, load out of waste hauling trucks, dust suppression, 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 4, 5, and 9

1. D.A. Collins excavated approximately 655 yd³ of PCB-contaminated soil using Link-Belt 240 and 130 LX Trackhoes from the Petell Property and Areas 4, 5, and 9 within TSCA waste characterization sampling grid 49 (Grids A-9, A-10 B-9, and B-10; 155 yd³) and within non-TSCA grids D-24, D-25, E-24 through E-26, F-25 and F-26, A-8, B-8, E-8, E-9, F-8, and F-9 (500 yd³). The excavated soils were either consolidated onto like-kind material for future load out or directly loaded onto waste hauling trucks utilizing Kawasaki 80ZV Front Loader.

Site-Wide Activities

1. D.A. Collins loaded 18, 18-wheel waste hauling trucks with non-TSCA PCB-contaminated soil derived from remedial excavations in Areas 4, 5, and 9 utilizing a Kawasaki 80ZV Front Loader and Link-Belt 240 Trackhoe. A weigh scale total of 670.23 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 13, 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 458.14 tons of soil was measured and transported via waste hauling trucks to the Model City Landfill in Model City, NY;
3. Prior to departure from site, D.A. Collins secured the PCB-contaminated soil stockpiles on the Petell Property and in Areas 2, 3, 4, 5, and 9 with 6 mil polyethylene sheeting;
4. D.A. Collins collected endpoint bottom soil samples within excavated grids at the following locations:
 - Grid A-11; 2-point grid re-sampling protocol employed due to initial sample failure of the eastern half of grid A-11; Sample IDs EP-A11(1) and EP-A11(2) at 1 ft bgs;
 - Grid C-8 and C-10; 4-point grid re-sampling protocol employed due to initial sample failure; Sample IDs EP-C8(1) through EP-C8(4) and EP-C10(1) through EP-C10(4) at 1 ft bgs;
 - Grid E-7; Sample ID EP-E7(A) at 1.5 ft bgs;
 - Grid H-15 and H-17; Sample IDs EP-H15(B) at 2 ft bgs and EP-H17(C) at 2.5 ft bgs;
 - Grid J-9; Sample ID EP-J9(A) at 1.5 ft bgs;
 - Grid L-2; Sample ID EP-L2(A) at 1.5 ft bgs;
 - Grid L-5; Sample ID EP-L5(A) at 1.5 ft bgs;
 - Grid L-7; Sample ID EP-L7(A) at 1.5 ft bgs, and;
 - Grids M-1, M11, and M-12; Sample IDs EP-M1, EP-M11(12-in.), EP-M11(12-in.) at 1 ft bgs.
5. D.A. Collins collected endpoint perimeter sidewall soil samples at the following locations:
 - Sample ID EP-PSW20(A) at Grid K-1 along the top of the sidewall at 0-0.5 ft bgs, and;
 - Sample ID EP-PSW21(A) near Grid P-15/P-16 along the top of the sidewall at 0-0.5 ft bgs.

DAILY FIELD ACTIVITY REPORT

DESCRIPTION OF WORK PERFORMED AND OBSERVED

Site-Wide Activities (Continued)

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 22, 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;
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 access to Chuck's Automotive, Taking Woodstock movie set, and campgrounds, 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 18, 2008
D&B JOB NO. 2605
FORMER BOUCHARD JUNKYARD SITE
TOWN OF NEW LEBANON, NEW YORK

PHOTO	DATE	TIME	DESCRIPTION
DSCN 4785	8/18/08	0910	Loading of 18-wheel waste hauling truck with non-TSCA within grid M-1 at the SW corner of Area 9 utilizing a Link-Belt 130 LX Trackhoe looking S.
DSCN 4796	8/18/08	1150	Remedial excavation of non-TSCA grids D-24 and E-24 to 1 ft bgs on the Petell property utilizing a Link-Belt 130 LX Trackhoe looking W; Air monitoring station was set up at the NE corner of Area 1 as seen in foreground.
DSCN 4797	8/18/08	1154	Remedial excavation of non-TSCA grid E-24 to 1 ft bgs on the Petell property utilizing a Link-Belt 130 LX Trackhoe looking W; Air monitoring station was set up at the NW corner of remedial excavation limits as seen in the foreground.
DSCN 4800	8/18/08	1321	Hand digging around the root mass of a cluster of trees within grid F-26 to protect the health of the trees; Air monitoring station in background; View of Petell property looking W.
DSCN 4805	8/18/08	1406	Active dust suppression of open excavation areas and soil stockpiles on the Petell property; Remedial excavation in background of non-TSCA grid F-25 to 1 ft bgs utilizing a Link-Belt 130 LX Trackhoe looking ESE.
DSCN 4821	8/18/08	1538	Remedial excavation of non-TSCA grid F-26 to 1 ft bgs on the Petell property utilizing a Link-Belt 130 LX Trackhoe looking E.
DSCN 4825	8/18/08	1601	Remedial excavation of non-TSCA grid F-26 to 1 ft bgs in vicinity of the septic system on the Petell property utilizing a Link-Belt 130 LX Trackhoe looking SW; Hand digging was done as necessary to protect the structural integrity of the septic system.
DSCN 4828	8/18/08	1634	Loading of 18-wheel waste hauling truck with TSCA PCB-contaminated soil within TSCA grid B-10 (part of waste characterization grid 49) at the NW corner of Area 4 utilizing a Link-Belt 240 Trackhoe looking W.



DSCN4785.JPG



DSCN4796.JPG



DSCN4797.JPG



DSCN4800.JPG



DSCN4805.JPG



DSCN4821.JPG



DSCN4825.JPG



DSCN4828.JPG