



DATE: 07/29/08 **DAY: Tuesday**

REPORT NO. 080729

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PROJECT NO. 2605

LOGBOOK NO. 5 PAGES 135 – 140

DAILY FIELD ACTIVITY REPORT

PROJECT	Former Bouchard Junkyard	WEATHER	TIME	TEMP.	PRECIP.	WIND (MPH)	WIND (DIR)
LOCATION	Town of New Lebanon, NY	Sunny	0700	60-65 F	None	Calm	NA
ATTACHMENTS	Photo Log and Photos	Sunny	1600	75-80 F	None	5-15	W

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. A site meeting was held with local emergency response organizations.

PERSONNEL ON SITE:

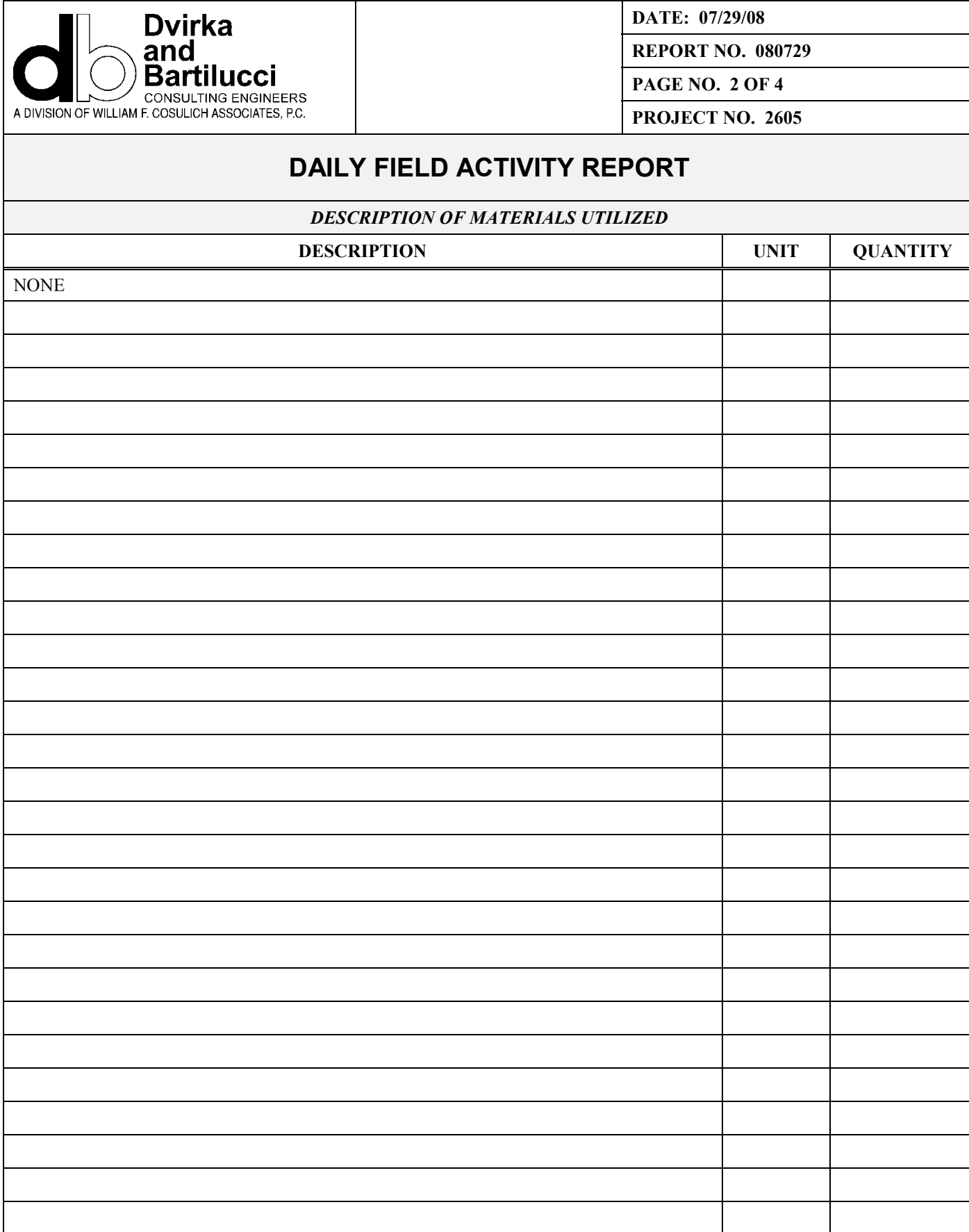
NAME	AFFILIATION	ARRIVAL TIME	DEPART TIME
Dan Bishuk	Dvirka and Bartilucci Consulting Engineers	0700	1930
Dean Blodgett	D.A. Collins Environmental	0630	1700
9 crew members	D.A. Collins Environmental	0530-0700	1600-1630
3 crew members	Galusha and Sons	0645	1600-1630
4 crew members	Donovan Tree Service, Inc.	0900	1300

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)	Bucket Truck (Donovan Tree Service, Inc.; In Use)	International 4700 T444E
Pickup Truck (D.A. Collins)	GMC 2500 (Tan; NY License #59651 AU)	Crane Truck (Donovan Tree Service, Inc.; In Use)	Sterling 7500
6 Other Personal Vehicles	Various	Pickup Truck (Donovan Tree Service, Inc.; In Use)	Ford F-350
Hydro-Seeding Unit Trailer (D.A. Collins; Not Used)	MS Sprayer, Inc. Model HS500	Tree Removal Unit (Galusha; In Use)	Timberjack 759G Fellbuncher
Bulldozer (D.A. Collins; Not Used)	Caterpillar 6465	Grapple Skidder (Galusha; In Use)	Caterpillar Model 525
4-Wheel Drive ATV Cart (D.A. Collins; In Use)	Snapper Trail Cruiser	Wood Chipper (Galusha; In Use)	Mobar Chipharvester
Front Loader (D.A. Collins; In Use)	Kawasaki 80ZV	Pickup Truck (Galusha; In Use)	Unknown
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)	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.					



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:

Areas 3, 8, and 9

1. D.A. Collins excavated approximately 173 yd³ of non-TSCA PCB-contaminated soil using a Link-Belt 130 LX Trackhoe from Area 9 within grids K-4, L-4, L-5, and L-6. The excavated non-TSCA soils were either consolidated onto like-kind material for future load out or directly loaded onto waste hauling trucks.
2. D.A. Collins excavated approximately 147 yd³ of TSCA PCB-contaminated soil using a Link-Belt 240 Trackhoe from Areas 3 and 8 within grids J-12, O-10 through O-12, M-13, and N-11. The excavated TSCA soils were directly loaded onto waste hauling trucks.

Site-Wide Activities

1. D.A. Collins loaded 18, 18-wheel waste transport trucks with non-TSCA PCB-contaminated soil derived from remedial excavations in Areas 4 and 9 utilizing a Kawasaki 80ZV Front Loader and Link-Belt 240 and Link-Belt 130 LX Trackhoes. A weigh scale total of 661.63 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 15, 18-wheel waste transport trucks with TSCA PCB-contaminated soil derived from TSCA Grids 1 and 2 within Area 1 utilizing a Link-Belt 240 Trackhoe. A weigh scale total of 537.83 tons of soil was measured and transported to the Model City Landfill in Model City, NY;
3. Prior to departure from site, D.A. Collins secured the PCB-contaminated soil stockpiles in Areas 3, 4, 8, and 9 with 6 mil polyethylene sheeting;
4. Galusha and Sons cleared and grubbed remaining trees and shrubs located in the wetland within Area 8. Equipment used included:
 - Timberjack 759G Fellbuncher used to cut down shrubs and trees;
 - Caterpillar Model 525 Grapple Skidder used to transport trees to the wood chipper unit, and;
 - Mobar Chipharvestor Wood Chipper used to stockpile wood chips in accessible areas near truck access roads on-site.
5. Donovan Tree Service, Inc. provided specialty tree cutting services to cut down the remaining large trees located in Area 7 and trees adjacent to power lines in Area 6.
6. D.A. Collins collected endpoint bottom soil samples within excavated grids at the following locations:
 - Grid B-4 through B-7; Sample IDs EP-B4, EP-B5 (Duplicate collected here), EP-B6, and EP-B7 at 1 ft bgs;
 - Grid C-5 through C-7; Sample IDs EP-C5, EP-C6(12-in.), and EP-C7 at 1 ft bgs and EP-C6(18-in.) at 1.5 ft bgs;
 - Grid D-5; Sample ID EP-D5 at 1 ft bgs, and;
 - Grid M-14; 4-point grid re-sampling protocol employed due to initial sample failure; Sample IDs EP-M14(1) through EP-M14(4) at 1 ft bgs [MS/MSD/MSB collected at EP-M14(3)];
7. A meeting was held in the evening to tour the site with local emergency response agencies. Attendees included D&B, D.A. Collins, NYSDEC, Chatham Rescue, New Lebanon Fire Department, Town of New Lebanon, Columbia County Fire Department, and Columbia County Emergency Management Services. No issues were identified with the existing safety, health, and emergency response plan during the meeting.

DAILY FIELD ACTIVITY REPORT

DESCRIPTION OF WORK PERFORMED AND OBSERVED

Site-Wide Activities (Continued)

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 $150 \mu\text{g}/\text{m}^3$ 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;
9. 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).
10. 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 1, 2008:

1. Remedial excavation of non-TSCA and TSCA PCB-contaminated soil from Areas 3, 4, 8, and 9;
2. Collection of end point and perimeter sidewall soil samples from remediated areas;
3. Backfill Areas 1 and 2 with common fill sand and hydroseed surface until topsoil meets the specifications of the contract documents;
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, and;
5. Clearing and grubbing in Areas 4, 5, 7, and 8 and haul wood off-site.

Concerns: No concerns at this time.

PREPARED BY (OBSERVER)

REVIEWED BY

PRINT NAME: Daniel Bishuk Jr., CPG

PRINT NAME: James Magda

SIGNATURE:

SIGNATURE:

☒ **ADDITIONAL SHEETS USED**

☒ emailed draft / final to NYSDEC – date: 08/4/08

☐ hardcopy to NYSDEC – date:

PHOTOGRAPHIC LOG
July 29, 2008
D&B JOB NO. 2605
FORMER BOUCHARD JUNKYARD SITE
TOWN OF NEW LEBANON, NEW YORK

PHOTO	DATE	TIME	DESCRIPTION
DSCN 4270	7/29/08	0754	View of DAC loading of non-TSCA PCB contaminated soil using a Link Belt 130 LX Trackhoe at the N-central part of Area 9 looking S.
DSCN 4273	7/29/08	0822	View of Timberjack 759G Fellbuncher cutting down trees in Area 4 looking NE.
DSCN 4276	7/29/08	0836	Remedial excavation of TSCA soil within TSCA grid 11 at the E side of Area 3 utilizing a Link-Belt 240 Trackhoe; TSCA soil was directly loaded onto waste hauling trucks; Area 3 looking NW.
DSCN 4288	7/29/08	0944	View of Donovan Tree Service, Inc. incrementally cutting down sections of a large maple tree on Area 7 looking S.
DSCN 4318	7/29/08	1340	View of dust suppression onto remedial excavation areas in Area 3 looking N.
DSCN 4324	7/29/08	1407	Remedial excavation of TSCA soil within TSCA grid 11 at the E side of Area 3 utilizing a Link-Belt 240 Trackhoe; TSCA soil was directly loaded onto waste hauling trucks; Timberjack 759G Fellbuncher cutting down trees in background; Areas 3 and 8 looking NE.
DSCN 4325	7/29/08	1537	Remedial excavation activities within the N-central part of Area 3 within Grids J-12 utilizing a Link-Belt 240 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 3 looking E.
DSCN 4326	7/29/08	1541	View of final tree clearing in Area 6 looking E; Chuck's Automotive building in background.
DSCN 4327	7/29/08	1542	View of final tree clearing in Area 7 looking NE; Stumps of large maple trees are visible in the foreground.
DSCN 4329	7/29/08	1600	View of active remedial excavation within non-TSCA grid L-6 in N-central Area 9 utilizing a Link Belt 130 LX Trackhoe looking NE.



DSCN4270.JPG



DSCN4273.JPG



DSCN4276.JPG



DSCN4288.JPG



DSCN4318.JPG



DSCN4324.JPG



DSCN4325.JPG



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