

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Davison Property Site - Removal Polrep
Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region I

Subject: POLREP #4
FINAL
Davison Property Site
01GQ
Hillsborough, NH
Latitude: 43.1235824 Longitude: -71.9623499

To:
From: Janis Tsang, On-Scene Coordinator
Date: 8/31/2011
Reporting Period: June 17 to August 23, 2011

1. Introduction

1.1 Background

Site Number:	01GQ	Contract Number:	EP-W-08-061
D.O. Number:	0027	Action Memo Date:	12/16/2010
Response Authority:	CERCLA	Response Type:	Time-Critical
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	3/9/2011	Start Date:	1/11/2011
Demob Date:	8/23/2011	Completion Date:	8/23/2011
CERCLIS ID:	NHN000106004	RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

Time Critical Removal Action

1.1.2 Site Description

See POLREP #1

1.1.2.1 Location

The Davison Property Site (the Site) is located at 471 Second New Hampshire (NH) Turnpike (Route 31) in Hillsborough, Hillsborough County, NH. The property is bordered by Second NH Turnpike to the south, wooded areas to the north, and residential properties to the east and west.

1.1.2.2 Description of Threat

Hazardous substances found in soil samples collected during the EPA investigations include arsenic, lead, chromium, mercury, zinc, bis(2-ethylhexyl) phthalate and polycyclic aromatic hydrocarbons (PAHs) compounds.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

See POLREP#1.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

Since the last POLREP, the Town of Hillsborough completed the demolition of the residence. On 18 August 2011, EPA completed the site restoration activities.

2.1.2 Response Actions to Date

- 6 July 2011, ERRS personnel and equipment were mobilized to the Site to inspect, repair and/or maintain the erosion control system currently in place and to restore the logging road area at the abutter's property where the command post was once located by replacing a 4-inch drainage pipe that was damaged by the removal activities.

ERRS personnel and equipment demobilized upon the completion of the activities for the day.

- On 18 and 19 July 2011, ERRS personnel and equipment were mobilized to restore the area where the on-site residence had previously been located by applying 54 tons of topsoil, properly grading, geomating for erosion control and applying the wetland seed. OSC Tsang was on-site to provide contractor oversight and also met with personnel from ATSDR, NHDES, NHDPH and Hillsborough Code Enforcement Officer (HCEO) to review the final site conditions and the locations of the unexcavated grids where levels of SVOCs and metals were slightly above the state cleanup levels. ERRS was not able to address an area where the excavator owned by the Town's demolition contractor was located. ERRS personnel and equipment demobilized upon the completion of the planned activities.

- From 25 July to 18 August, 2011, ERRS subcontractor P&L Landscaping of Manchester, NH applied fertilizers and water as needed over the seeded area to promote growth of vegetation.

- On 2 August 2011, OSC Tsang and ERRS personnel mobilized to the Site to complete the site restoration at an area where an excavator owned by the Town's demolition contractor was located, inspect and maintain the erosion control system and demobilize the perimeter chain-link fence. OSC Tsang and ERRS personnel demobilized upon completion.

- On 23 August 2011, OSC Tsang conducted the final on-site inspection.

Disposal Summary Table

Date	Description	Transporter	Manifest	Truck No.	Quantity (tons or as specified)	Facility
3/10/2011	C&D Waste	Naughton	N/A	15	7.47	Mt. Carberry Landfill Berlin, NH
3/11/2011	C&D Waste	Naughton	N/A	15	12.28	Mt. Carberry Landfill Berlin, NH
3/11/2011	C&D Waste	Naughton	N/A	11	6.69	Mt. Carberry Landfill Berlin, NH
3/12/2011	C&D Waste	Naughton	N/A	12	6.68	Mt. Carberry Landfill Berlin, NH
3/13/2011	C&D Waste	Naughton	N/A	12	7.67	Mt. Carberry Landfill Berlin, NH
3/14/2011	C&D Waste	Naughton	N/A	11	7.37	Mt. Carberry Landfill Berlin, NH
3/15/2011	C&D Waste	Naughton	N/A	11	13.23	Mt. Carberry Landfill Berlin, NH
3/16/2011	C&D Waste	Naughton	N/A	12	8.89	Mt. Carberry Landfill Berlin, NH
3/22/2011	C&D Waste	Naughton	N/A	9	7.81	Mt. Carberry Landfill Berlin, NH
3/22/2011	C&D Waste	Naughton	N/A	15	6.31	Mt. Carberry Landfill Berlin, NH
3/23/2011	C&D Waste	Naughton	N/A	9	5.86	Mt. Carberry Landfill Berlin, NH
3/29/2011	C&D Waste	Naughton	N/A	11	7.2	Mt. Carberry Landfill Berlin, NH
3/29/2011	C&D Waste	Naughton	N/A	11	5.88	Mt. Carberry Landfill Berlin, NH
4/6/2011	C&D Waste	Naughton	N/A	15	10.95	Mt. Carberry Landfill Berlin, NH
4/26/2011	C&D Waste	Naughton	N/A	12	16.09	Mt. Carberry Landfill Berlin, NH
4/28/2011	C&D Waste	Naughton	N/A	9	14.18	Mt. Carberry Landfill Berlin, NH
3/25/2011	Lab-packed waste	ENPRO Services, Inc	001031511GBF	Enpro	325 pounds	ENPRO Services of Vermont, Inc.
3/25/2011	Flammable Aerosols	ENPRO Services, Inc	001031511GBF	Enpro	25 pounds	ENPRO Services of Vermont, Inc.
3/25/2011	Pesticide	ENPRO Services, Inc	001031511GBF	Enpro	1 pound	ENPRO Services of Vermont, Inc.
3/25/2011	Waste Corrosive	ENPRO Services, Inc	001031511GBF	Enpro	10 pounds	ENPRO Services of Vermont, Inc.
5/6/2011	Non-hazardous Liquid	ENPRO Services, Inc	001552289GBF	Enpro	15 pounds	ENPRO Services of Vermont, Inc.
5/6/2011	Asbestos	ENPRO Services, Inc	001552289GBF	Enpro	25 pounds	ENPRO Services of Vermont, Inc.
3/28/2011	Electronic Waste	RMG Enterprise M-6454		257-7505	6.03	RMG Enterprise Londonderry, NH
3/29/2011	Electronic Waste	RMG Enterprise M-6476		257-7506	6.58	RMG Enterprise Londonderry, NH

3/31/2011	Electronic Waste	RMG Enterprise M-6480		257-7507	7.48	RMG Enterprise Londonderry, NH
4/21/2011	Electronic Waste	RMG Enterprise M-6574		257-7508	1.98	RMG Enterprise Londonderry, NH
4/19/2011	Non-hazardous Soil	Global Remediation Services	GR11043-1	Global	30.38	Aggregate Recycling Corp. Elliot, ME
4/19/2011	Non-hazardous Soil	Global Remediation Services	GR11043-2	Global	31.58	Aggregate Recycling Corp. Elliot, ME
4/19/2011	Non-hazardous Soil	Global Remediation Services	GR11043-S1	Sam's	29.13	Aggregate Recycling Corp. Elliot, ME
4/19/2011	Non-hazardous Soil	Global Remediation Services	GR11043-S2	Sam's	33.45	Aggregate Recycling Corp. Elliot, ME
4/20/2011	Non-hazardous Soil	Global Remediation Services	GR11043-3	Global	30.89	Aggregate Recycling Corp. Elliot, ME
4/20/2011	Non-hazardous Soil	Global Remediation Services	GR11043-S3	Sam's	29.62	Aggregate Recycling Corp. Elliot, ME
4/20/2011	Non-hazardous Soil	Global Remediation Services	GR11043-S4	Sam's	31.27	Aggregate Recycling Corp. Elliot, ME
4/20/2011	Non-hazardous Soil	Global Remediation Services	GR11043-4	Global	30.96	Aggregate Recycling Corp. Elliot, ME
4/21/2011	Non-hazardous Soil	Global Remediation Services	GR11043-1	Global	31.53	Turnkey Landfill Rochester, NH
4/21/2011	Non-hazardous Soil	Global Remediation Services	GR01143-S5	Sam's	34.82	Aggregate Recycling Corp. Elliot, ME
4/21/2011	Non-hazardous Soil	Global Remediation Services	GR11043-2	Global	31.22	Turnkey Landfill Rochester, NH
4/27/2011	Non-hazardous Soil	Global Remediation Services	GR11043-5	Global	23.29	Aggregate Recycling Corp. Elliot, ME
4/27/2011	Non-hazardous Soil	Global Remediation Services	GR11043-6	Global	20.68	Aggregate Recycling Corp. Elliot, ME
3/31/2011	Refrigerator	ERRS	N/A	N/A	1 piece	Hillsborough, NH Transfer Station
4/8/2011	Air Conditioner	ERRS	N/A	N/A	4 pieces	Hillsborough, NH Transfer Station
4/12/2011	Propane Tank	ERRS	N/A	N/A	8 tanks	Hillsborough, NH Transfer Station
4/12/2011	Scrap Steel	W. Reisner Corp.	N/A	N/A	20.31	W Reisner Corp. Clinton, MA
4/22/2011	Household Chemicals	ERRS	N/A	N/A	80 pounds	Hillsborough, NH Transfer Station
4/22/2011	Refrigerator	ERRS	N/A	N/A	1 piece	Hillsborough, NH Transfer Station
4/22/2011	Washing Machine	ERRS	N/A	N/A	1 piece	Hillsborough, NH Transfer Station
4/27/2011	Scrap Tires	ERRS	N/A	N/A	156 pieces	Empire Tire Hillsborough, NH
4/28/2011	Mercury Thermometer	ERRS	N/A	N/A	1 piece	Hillsborough, NH Transfer Station
6/1/2011	Non-hazardous Soil	Goulet Truckingm, Inc.	40053520	GOUL-06-1	26.6	South Hadley Landfill, LLC
6/1/2011	Non-hazardous Soil	Goulet Truckingm, Inc.	40053521	GOUL-09-9	20.85	South Hadley Landfill, LLC
6/1/2011	Non-hazardous Soil	Goulet Truckingm, Inc.	40053546	GOUL-10-1	31.61	South Hadley Landfill, LLC
6/13/2011	Hazardous Waste, soild, nos (lead)	ENPRO Services, Inc	874472	NA	200 pounds	ENPRO Services of Vermont, Inc.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

See POLREP#1.

2.2 Planning Section

2.2.1 Anticipated Activities

2.2.1.1 Planned Response Activities

All of the planned removal activities proposed in the action memorandum have been completed.

2.2.1.2 Next Steps

- Complete the afteraction report.

2.2.2 Issues

None

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

2.5.1 Safety Officer

OSC Tsang has been serving as the safety officer for the Site.

2.6 Liaison Officer

OSC Tsang has been serving as the liaison officer for the Site.

2.7 Information Officer

2.7.1 Public Information Officer

OSC Tsang continued to coordinate with HCEO and local citizens to provide them with progress updates. On 9 August 2011, a Site fact sheet dated August 2011 was published and released during the Town selectmen's meeting.

3. Participating Entities

3.1 Unified Command

3.2 Cooperating Agencies

NH Department of Environmental Services
Town of Hillsborough
NH Department of Transportation
Agency for Toxic Substances and Disease Registry
NH Department of Public Health

4. Personnel On Site

EPA (1)
ERRS (4) including subcontractors

5. Definition of Terms

No information available at this time.

6. Additional sources of information

No information available at this time.

7. Situational Reference Materials

No information available at this time.