

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
R2 Hurricane Irene/TS Lee (NY) Response - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region II

Subject: POLREP #33
Field Operatons Completed for TS Lee
R2 Hurricane Irene/TS Lee (NY) Response
Edison, NJ
Latitude: 40.5159553 Longitude: -74.3550459

To: Lisa Plevin, US EPA
Judith Enck, US EPA

From: Eric Mosher, Regional Incident Coordinator

Date: 11/17/2011

Reporting Period: 11/11/2011 to 11/17/2011

1. Introduction

1.1 Background

Site Number:	Contract Number:
D.O. Number:	Action Memo Date:
Response Authority: Stafford Act	Response Type: Emergency
Response Lead: EPA	Incident Category: Removal Action
NPL Status: Non NPL	Operable Unit:
Mobilization Date:	Start Date: 8/26/2011
Demob Date:	Completion Date:
CERCLIS ID:	RCRIS ID:
ERNS No.:	State Notification:
FPN#:	Reimbursable Account #:

EXECUTIVE SUMMARY

Close out of Hurricane Irene actions in the NY DEC Region 4 areas are still pending. While EPA was prepared to complete land restoration activities at the former Prattsville staging area on 11/14/2011, township representatives indicated that it would not be necessary as the town was planning to use that area for additional / future waste collection efforts. On 11/17/2011, while working through the close-out process, township representatives indicated that they believed EPA would return in the spring of 2012 to complete the restoration activities, after the township completed its additional waste collection efforts. At this point in time, the EPA mission assignment expires on 11/18/2011 and does not allow for EPA to conduct restoration activities after that date. EPA is working with Prattsville township officials to resolve this situation.

Hurricane Irene actions in the northern regions of NY State, DEC Region 5, continued this week with collection of orphan containers along with the consolidation and packaging of wastes. EPA has requested a time extension to this mission assignment extending the current 11/18/2011 date into 12/2/2011. All field collection activities are scheduled to end on 11/18/2011 with only waste packaging and disposal to be completed by 12/2/2011.

Tropical Storm Lee field actions in the NY DEC Region 7 areas, Broome County, have been completed. All waste has been shipped from all collection areas and all collection areas have been cleaned and inspected. The only remain action is the demobilization of 1 Conex box from the Barlow Rd facility. That box is scheduled for pick-up on either 11/18 or 11/21/2011.

CURRENT ISSUES

- EPA work in some areas is expected to extend past the current mission assignment expiration date of 11/18/2011. EPA has requested and is currently awaiting approval of an extension to 12/2/2011. Communication with FEMA indicates that FEMA cannot approve any time extensions until a Continuing Resolution covering government operations past 11/18/2011 is passed. Without an approved time extension by 11/18/2011, EPA may have to begin the process of demobilizing personnel and equipment from its current operational areas in Northern NY; Essex and Clinton Counties.

LONG TERM ISSUES

- None to Report

2. Current Activities

2.1 Operations Section
HURRICANE IRENE OPERATIONS (NJ/NY)

NEW JERSEY RESPONSE ACTIONS

All operations were completed with all equipment and personnel demobilized on 11/8/2011.

NEW YORK RESPONSE ACTIONS

NYSDEC Region 4 Area

Close-out of the Prattsville staging area is still pending. This is the final "field" action required to complete all operations in the NYSDEC Region 4 areas. EPA ERRS subcontractor was on site to begin the restoration activities on 11/14/2011 when representatives for the township then indicated they intended to use this area for a future waste collection area and that the restoration activities were not required at that time. As EPA began the close-out process for this area, the township representatives believed EPA would be back in the spring to complete the restoration work. EPA informed the township representatives that this is not the current case and that the current mission assignment ends on 11/18/2011. At this point in time, EPA and the Town of Prattsville are in discussions to attempt to resolve this situation and move to close-out this operational area.

EPA also drafted close-out letters related to former waste collection areas. Letters have been drafted for the following areas and addressed to the following principals;

- Executive Director, Montgomery-Otsego-Schoharie Solid Waste Management Authority
- Chairman, Schoharie County Board of Supervisors
- Director, Greene County Solid Waste Management Department
- Director, Solid Waste Division, Delaware County Department of Public Works

NYSDEC Region 5 Area

EPA continued with orphan container collection from debris fields and other impacted areas in NYSDEC Region 5 areas. Debris field work included operations at Dugway Road, Cold Spring Rd, and Chasm Road. The Dugway Road debris field was completed on 11/11/2011 with equipment relocated to Cold Spring Road debris field. Other orphan container collection areas included Au Sable Chasm, Alice Falls, and Wadhams. EPA also continued with the segregation of waste streams and the consolidation of collected wastes at the Essex County DPW facility.

EPA is currently coordinating with FEMA on the request for a time extension to the current mission assignment. EPA has requested an extension to 12/2/2011, at which time EPA plans to have all operations completed. Field operations are planned to be completed by 11/18/2011 with only consolidation of wastes and disposal of waste oils, recycling of propane cylinders, and recycling of scrap metals and plastics remaining and projected to be completed by 12/2/2011.

CUMULATIVE HAZARDOUS WASTE SUMMARY TABLE – HURRICANE IRENE

Due to the closing out of this operation, EPA does not anticipate any significant, additional collection of orphan containers going into the next operational period. The summary table below is the final count for this operation. This table will be removed from any following situation reports.

Cumulative Hazardous Waste Summary						Operational Period: 11/11/2011-11/16/2011	
Location	Drums	Propane Tanks	Cylinders	Other (Large)	Small Containers (<5 gal)	Op-Period Totals	State Cumulative
New York	1	6	0	10	84	101	50443
New Jersey	0	0	0	0	0	0	26540
Op-Period Totals	2	8	0	5	178		
Cumulative Totals	439	1125	130	510	75910		
Grand Total	101						
Grand Cumulative	76983						

TROPICAL STORM LEE (New York ONLY)

NYSDEC Region 7 Area

All EPA field operations related to TS Lee have been completed. EPA OSC conducted a walk through of the Barlow Rd facility on 11/16/2011. The only remaining item to address is the removal of 1 Conex box which is scheduled to occur on 11/18 or 11/21/2011. The Barlow Rd facility was the last facility to close out as the Owego facility was completed on 11/10/2011 with the removal of the remaining solid waste roll-off container.

Below are the Waste Disposition Tables for the NYSDEC Region 7 Areas; Barlow Rd, Scarborough Rd, and the Owego Collection Areas.

Barlow HHW Pad (as of 11/16/2011)				
Date	Waste Stream	Quantity	Disposal Method	Disposal Location
10/13/2011	Propane cylinders	120 20# cylinders	Recycle through Broome county	HHW pad at Broome County
10/13/2011	Propane cylinders	343 1# cylinders	Recycle through Broome county	HHW pad at Broome County
10/14/2011	Propane cylinders	135 20# cylinders	Recycle through Broome county	HHW pad at Broome County
10/14/2011	Lead-acid batteries	154 each	Recycle through Broome county	HHW pad at Broome County
10/14/2011	Dry cell batteries	2,934 each	Recycle through Broome county	HHW pad at Broome County
10/17/2011	Propane cylinders	200 20# cylinders	Recycle through Broome county	HHW pad at Broome County
10/17/2011	Propane tanks	1 100# tank	Recycle through Broome county	HHW pad at Broome County
10/17/2011	Propane tanks	3 200# tank	Recycle through Broome county	HHW pad at Broome County
11/07/2011	Waste Bulk Oils	84 55-gal drums	pending	Northland Environmental, LLC Providence RI
11/07/2011	Waste Bulk Oils Oily water (non-reg. liquids) Non-Regulated Liq (antifreeze) Latex paint	28 55-gal drums 9 55-gal drums 16 55-gal drums 3 cubic yards	pending	Northland Environmental, LLC Providence RI
11/09/11	Waste Flammable Liquids	81 drums	pending	Northland Environmental, LLC Providence RI
11/09/11	Waste Mercury	1 drum (5#)	pending	Northland Environmental, LLC Providence RI
11/09/11	Waste Asbestos	3 drums	pending	Northland Environmental, LLC Providence RI
11/09/11	Waste Pesticides, Liquid	6 drums	pending	Northland Environmental, LLC Providence RI
11/09/11	Non-DOT, Non-RCRA Liquids	3 drums	pending	Northland Environmental, LLC Providence RI
11/09/11	NA 1325 Waste Fusee (fl solid)	2 drums	pending	Northland Environmental, LLC Providence RI
11/09/11	UN1950 Waste Aerosols	4 drums	pending	Northland Environmental, LLC Providence RI
11/09/11	UN1760 Waste Corrosive Liq	8 drums	pending	Northland Environmental, LLC Providence RI
11/09/11	UN1497 Waste Oxidizing Solid	3 drums	pending	Northland Environmental, LLC Providence RI
11/09/11	UN2673 Waste Ammonia Sol'n	2 drums	pending	Northland Environmental, LLC Providence RI
11/09/11	UN3267 Waste Corr. Solids	1 drum	pending	Northland Environmental, LLC Providence RI
11/09/11	Non-DOT, Non-RCRA solids	1 drum	pending	Northland Environmental, LLC Providence RI

11/09/11	NA3282 Haz Waste liq (lead)	3 drums	pending	Providence RI Northland Environmental, LLC Providence RI
11/09/11	UN3099 Waste Oxiding liq.	3 drums	pending	Northland Environmental, LLC Providence RI
11/09/11	UN3080 Waste Isocyanite, Toxic	1 drum	pending	Northland Environmental, LLC Providence RI
11/09/11	UN3266 Waste Corrosive liq	13 drums	pending	Northland Environmental, LLC Providence RI
11/09/11	UN3538 Waste solid, flamm	5 drums	pending	Northland Environmental, LLC Providence RI
11/09/11	UN1263 Waste Paint	3 cubic yards	pending	Northland Environmental, LLC Providence RI

Scarborough HHW Pad (as of 11/16/2011)				
Date	Waste Stream	Quantity	Disposal Method	Disposal Location
10/17/2011	Latex Paint in Cans	54 cubic yards(32,400 lb est.)	Pending	PSCProvidence RI
10/17/2011	Latex Paint in Cans	48 cubic yards(28,800 lb est.)	Pending	PSCProvidence RI
10/18/2011	Latex Paint in Cans	64 cubic yards(38,400 lb est.)	Pending	PSCProvidence RI
10/18/2011	UN1263 Waste Paint related material (oil based)	52 cubic yards(40,000 lb est.)	Pending	PSCProvidence RI
10/19/2011	UN1263 Waste Paint related material (oil based)	46 cubic yards (32,200 lb est)	Pending	Petrochem Processing, Detroit, MI
10/19/2011	UN1263 Waste Paint related material (oil based)	47 cubic yards (32,200 lb est)	Pending	Northland Environmental, LLCProvidence RI
10/19/2011	Latex Paint in Cans	64 cubic yards 938,400 lb est)	Pending	PSCProvidence RI
10/19/2011	UN 3262 Waste Corrosive Solid	20 cubic yards (12,500 lb est)	Pending	Northland Environmental, LLC Providence RI
10/19/2011	UN1791 Waste Hypochlorite Solutions	2 cubic yards (1,200 lb est)	Pending	Northland Environmental, LLC Providence RI
10/19/2011	UN2902 Waste Pesticides, Liquid, Toxic	22 cubic yards(13,200 est)	Pending	Northland Environmental, LLC Providence RI
10/20/2011	Latex Paint in Cans	41 cubic yards(25,500 lb est.)	Pending	Northland Environmental, LLC Providence RI
10/21/2011	Latex Paint in Cans	40 cubic yards(25,000 lb est.)	Pending	Northland Environmental, LLC Providence RI
10/21/2011	UN1950 Waste Aerosols	17 cubic feet(8,500 lb est.)	Pending	Northland Environmental, LLC Providence RI
10/21/2011	UN1760 Waste Corrosive Liquid	4 drums(2,000 lb est)	Pending	Northland Environmental, LLC Providence RI
10/21/2011	UN3077 Waste Environmentally Hazardous Substances	4 boxes(1,800 lb est.)	Pending	Northland Environmental, LLC Providence RI
10/21/2011	UN2009 Waste Mercury	1 drum(20 lb est.)	Pending	Northland Environmental, LLC Providence RI

Owego - HHW Pad (as of 11/16/2011)				
Date	Waste Stream	Quantity	Disposal Method	Disposal Location

10/21/2011	Latex Paint in Cans	49 cubic yards(35,000 lb est.)	Pending	Petrochem Processing, Detroit, MI
10/21/2011	UN1760 Waste Corrosive Liquid	4 drums(2,000 lb est)	Pending	Northland Environmental, LLC Providence RI
10/21/2011	UN1950 Waste Aerosols	17 cubic feet(8,500 lb est.)	Pending	Northland Environmental, LLC Providence RI
10/21/2011	Non DOT/Non RCRA Regulated Solids	3 cartons(400 lb est.)	Pending	Northland Environmental, LLC Providence RI
10/21/2011	UN1263 Waste Paint related material (oil based)	11 cartons (7,700 lb est.)	Pending	Northland Environmental, LLC Providence RI
10/25/2011	Latex Paints	50 cu yd	Pending	PSC Providence RI
10/26/2011	Latex Paints	49 cu yd	Pending	PSC Providence RI
10/28/2011	UN3262 Waste Corrosive Solid, Basic, Inorganic	10,400 lb (est.)	Pending	Northland Environmental, LLC Providence RI
10/28/2011	UN1263 Waste Paint Material	700 lb (est.)	Pending	Northland Environmental, LLC Providence RI
10/28/2011	NA2122 Asbestos	700 lb (est.)	Pending	Northland Environmental, LLC Providence RI
10/28/2011	UN1701 Waste Hypochlorite Solutions	1,600 lbs (est.)	Pending	Northland Environmental, LLC Providence RI
10/28/2011	UN2902 Waste Pesticides	5,600 lbs (est.)	Pending	Northland Environmental, LLC Providence RI

CUMULATIVE HAZARDOUS WASTE SUMMARY TABLE – TROPICAL STORM LEE

No additional containers were recorded during the past two reporting periods. The summary table below is the final count for this operation. This table will be removed from any following situation reports.

Cumulative Hazardous Waste Summary					Operational Period: 10/27/2011 - 11/02/2011		
Location	Drums	Propane Tanks	Cylinders	Other (Large)	Small Containers (<5 gal)	Op-Period Totals	State Cumulative
New York	16	9	0	14	207	246	113701
Op-Period Totals	16	9	0	14	207		
Cumulative Totals	253	601	0	3089	109726		
Grand Total	246						
Grand Cumulative	113701						

EPA REGION 2 COORDINATION ACTIVITIES

One primary EPA resource has been dedicated for situational updates and documentation. The liaison officer will remain integrated but on a part-time basis. Personnel working on approving cost accounting and monetary tracking will also maintain functions in the REOC.

2.2 Planning Section

As field operations decrease, EPA has been working on plans for the closure of response activities related to Hurricane Irene and Tropical Storm Lee. Planning activities include final documentation and planning for future after-action sessions.

2.3 Logistics Section

Logistics are being handled from the Binghamton contractor office for all NY operations. This will streamline resource requests and delivery options. Personnel in the REOC will monitor the handling of logistics and provide document control over such activities.

2.4 Finance Section

EPA continues to track costs and monitor funding levels against FEMA Mission Assignments. Current Mission Assignments and Estimated Expenditures and Daily Cost Burn as of 11/17/2011;

HURRICANE IRENE MISSION ASSIGNMENTS COST SUMMARY

Region, State	Agreement #	Agreement Date	Agreement Amount	Costs Incurred To Date	Estimated Burn Rate (\$/day)	Purpose
Region 2, New York	3328EM-NY-EPA-01 Expires 9/1/11	8/28/2011	\$35,000	\$34,983	NA	ESF-10 EOC deployment and assessment assistance in NY
Region 2, New York	4020DR-NY-EPA-03 expires 10/31/11	9/2/2011	\$750,000	\$733,723	\$9,529	ESF-10 EOC deployment and assessment assistance in NY
Region 2, New Jersey	3332EM-NJ-EPA-01 Expires 10/27/11	8/29/2011	\$10,000	\$9,960	NA	ESF-10 EOC deployment and assessment assistance in NJ
Region 2, New Jersey	4021DR-NJ-EPA-01 Expires 10/31/11	9/2/2011	\$250,000	\$215,612	\$2,837	ESF-10 EOC deployment and assessment assistance in NJ
Region 2 New Jersey	3332EM-NJ-EPA-02 Expires 10/29/11	8/30/2011	\$508,000	\$507,433	NA	Conduct oil and hazmat field operations, response to orphan containers and HHW in NJ
Region 2 New Jersey	4021DR-NJ-EPA-02 Expires 10/29/11	8/31/2011	\$2,000,000	\$1,120,161	\$15,777	Conduct oil and hazmat field operations, response to orphan containers and HHW in NJ
Region 2 New York	4020DR-NY-EPA-02 Expires 11/1/11	9/2/2011	\$3,020,000	\$2,615,011	\$34,408	Conduct oil and hazmat field operations, response to orphan containers and HHW in NY
Region 2 New York	4020DR-NY-EPA-01 Expires 10/31/11	9/1/2011	\$300,000	\$9,463	\$123	Conduct assessments of WWTPs
TOTAL			\$6,873,000	\$5,246,347	\$62,674	

MISSION ASSIGNMENT FUNDS DEPLETED

TROPICAL STORM LEE MISSION ASSIGNMENTS COST SUMMARY

Region, State	Agreement #	Agreement Date	Agreement Amount	Costs Incurred To Date	Estimated Burn Rate (\$/day)	Purpose
Region 2 New York	3341EM-NY-EPA-02 Expires 11/9/11	9/10/2011	\$1,000,000	\$1,000,000	N/A	NY State Tropical Storm Lee for conducting field operations
Region 2 New York	3341EM-NY-EPA-01 Expires 10/10/11	9/9/2011	\$300,000	\$0	\$0	NY State Tropical Storm Lee Drinking Water expertise & technical assistance
Region 2 New York	4031DR-NY-EPA-01 Expires 10/15/11	9/26/2011	\$2,402,000	\$1,620,561	\$31,165	NY State Tropical Storm Lee for conducting field operations
Region 2 New York	4031DR-NY-EPA-02 Expires 11/30/11	10/7/2011	\$350,000	\$97,608	\$2,381	NY State Tropical Storm Lee for conducting field operations
Total			\$4,052,000	\$2,718,169	\$33,545	

MISSION ASSIGNMENT FUNDS DEPLETED

2.5 Other Command Staff

SAFETY OFFICER

Daily Safety Messages continue to be developed and sent out to the field. Safety messages are also being posted on the incident website. With all operations coming to an end, this will be the last update regarding any preventative safety messages and/or measures. Safety measures and activities will continue to be conducted by on-site work crews and EPA OSC.

LIAISON OFFICER

Steve Touw has been designated as the Liaison Officer (LNO) for Hurricane Irene and Tropical Storm Lee response efforts. The LNO has contacted the FEMA Mission Assignment Coordinator to request a final time extension for the Hurricane Irene field operations. EPA is requesting a time extension on one mission assignment for Irene operations in the DEC Region 5 areas of Essex and Clinton Counties in New York. The request is for a time extension is from 11/18/2011 to 12/02/2011.

INFORMATION OFFICER

Pat Seppi, 646-369-0068, is the Public Information Officer (PIO) designated for the response. Due to the decrease in work activities and the movement towards closure of the projects, the PIO had no activities to report during this period. The PIO remains available for support when needed.

3. Participating Entities

EPA is currently coordinating with FEMA, NYS DEC, NYSEMO, as well as County officials, and local government agencies in its current operational areas.

4. Personnel On Site

The following table is a reflection of the most current available resources at the time and day of reporting. It reflects the amount of personnel solely on the day of reporting. Because the Situation Report details over several days, the following table may not be a representation of every work day.

Region/State	Current EPA Personnel In Field (All Venues other than EPA Offices)	Current EPA Contractor Personnel In Field	EPA Personnel in REOC	Contractor Personnel in REOC	Total
Region 2			3	0	3
New York	1	10			11
New Jersey	0	0			0
Total	1	10	3	0	14

5. Definition of Terms

NA

6. Additional sources of information

ADDITIONAL INFORMATION

WEBSITE: <http://www.epaosc.org/R2HurricaneIreneResponse>

If you find that you are having trouble viewing the website, please contact the EPA duty officer at (732) 906-6850

EPA Edison REOC	732-906-6850
Afterhours Notifications, National Response Center (NRC)	800-424-8802
Regional Incident Commander (RIC) for NY, James Daloia	908-420-4505
Regional Incident Commander (RIC) for NJ, Christopher Jimenez	908-420-4484
Liaison Officer, Steve Touw	908-420-4458
Information Officer, Pat Seppi	646-369-0068

REPORTING SCHEDULE

Situation Reports are generated once a week. The next Situation Report will be distributed on Wednesday November 23, 2011.

7. Situational Reference Materials

No additional material at this time.

POLREP #33 Last Updated 12/6/2011