

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 #34  
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:** 11/23/2011

**Reporting Period:** 11/18/2011 to 11/23/2011

## 1. Introduction

### 1.1 Background

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

### EXECUTIVE SUMMARY

EPA response actions to Hurricane Irene and Tropical Storm Lee have been completed in 2 of the 3 previously remaining areas. Operations of been completed in both the DEC Region 4 and 7 areas. Limited work remains in the DEC Region 5 area that consists of consolidation of wastes along with the transportation and disposal of remaining wastes. All collection activities have concluded in the DEC Region 5 area. Field personnel were demobilized for the Thanksgiving holiday and will remobilize to complete operations after the holiday. At this point in time, EPA anticipates all field activities to be completed prior to 12/2/2011.

## 2. Current Activities

### 2.1 Operations Section

#### CURRENT ACTIVITIES

#### NEW YORK RESPONSE ACTIONS (Hurricane Irene)

##### NYSDEC Region 4 Area

All Actions in the NYSDEC Region 4 area have been completed. EPA worked with representatives for the town of Prattsville to resolve any outstanding issues as well as drafted and sent the final close-out letter for that site on 11/18/2011.

##### NYSDEC Region 5 Area

EPA has completed the orphan container collection effort in the NYSDEC R5 area on 11/18. Remaining work in this area includes consolidation, recycling, and disposal of any remaining containers collected by EPA. Completion of this work is anticipated to be prior to 12/2/2011.

#### NEW YORK RESPONSE ACTIONS (Tropical Storm Lee)

##### 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. As of 11/17/2011, the only remaining items included the removal of (1) Conex box and the delivery of site close-out letters. The Conex box was removed from the Barlow Rd facility on 11/21/2011. Close-out letters have been drafted for the Barlow Rd and Owego Sites and were mailed out by 11/23/2011. Close-out letters for the Scarborough Rd and Vestal Site were hand delivered on 11/3/2011.

Below are the Waste Disposition Tables for the NYSDEC Region 7 Areas; Barlow Rd, Scarborough Rd, and the Owego Collection Areas. The Scarborough Rd and Owego Site Tables are final and will be removed from the next Situation Report.

<b>Barlow HHW Pad (as of 11/16/2011)</b>				
<b>Date</b>	<b>Waste Stream</b>	<b>Quantity</b>	<b>Disposal Method</b>	<b>Disposal Location</b>
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	Northland

				Environmental, LLC Providence RI
11/09/11	UN3099 Waste Oxidizing 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 11/23/2011)				
Date	Waste Stream	Quantity	Disposal Method	Disposal Location
10/17/2011	Latex Paint in Cans	54 cubic yards(32,400 lb est.)	Landfill	PSCProvidence RI
10/17/2011	Latex Paint in Cans	48 cubic yards(28,800 lb est.)	Landfill	PSCProvidence RI
10/18/2011	Latex Paint in Cans	64 cubic yards(38,400 lb est.)	Landfill	PSCProvidence RI
10/18/2011	UN1263 Waste Paint related material (oil based)	52 cubic yards(40,000 lb est.)	Fuels blending	PSCProvidence RI
10/19/2011	UN1263 Waste Paint related material (oil based)	46 cubic yards (32,200 lb est)	Fuels blending	Petrochem ProcessingDetroit, MI
10/19/2011	UN1263 Waste Paint related material (oil based)	47 cubic yards (32,200 lb est)	Fuels blending	NorthlandEnvironmental, LLCProvidence RI
10/19/2011	Latex Paint in Cans	64 cubic yards 938,400 lb est)	Landfill	PSCProvidence RI
10/19/2011	UN 3262 Waste Corrosive Solid	20 cubic yards (12,500 lb est)	Stabilization/ Landfill	NorthlandEnvironmental, LLCProvidence RI
10/19/2011	UN1791 Waste Hypochlorite Solutions	2 cubic yards (1,200 lb est)	Wastewater Treatment	NorthlandEnvironmental, LLCProvidence RI
10/19/2011	UN2902 Waste Pesticides, Liquid, Toxic	22 cubic yards(13,200 est)	Incineration	NorthlandEnvironmental, LLCProvidence RI
10/20/2011	Latex Paint in Cans	41 cubic yards(25,500 lb est.)	Landfill	NorthlandEnvironmental, LLCProvidence RI
10/21/2011	Latex Paint in Cans	40 cubic yards(25,000 lb est.)	Landfill	NorthlandEnvironmental, LLCProvidence RI
10/21/2011	UN1950 Waste Aerosols	17 cubic feet(8,500 lb est.)	Incineration	NorthlandEnvironmental, LLCProvidence RI
10/21/2011	UN1760 Waste Corrosive Liquid	4 drums(2,000 lb est)	Wastewater Treatment	NorthlandEnvironmental, LLCProvidence RI
10/21/2011	UN3077 Waste Environmentally Hazardous Substances	4 boxes(1,800 lb est.)	Recycle	NorthlandEnvironmental, LLCProvidence RI
10/21/2011	UN2009 Waste Mercury	1 drum(20 lb est.)	Retort	NorthlandEnvironmental, LLCProvidence RI

Owego - HHW Pad (as of 11/23/2011)				
Date	Waste Stream	Quantity	Disposal Method	Disposal Location
10/21/2011	Latex Paint in Cans	49 cubic yards(35,000 lb est.)	Landfill	Petrochem ProcessingDetroit, MI
10/21/2011	UN1760 Waste Corrosive Liquid	4 drums(2,000 lb est)	Wastewater Treatment	NorthlandEnvironmental, LLCProvidence RI
10/21/2011	UN1950 Waste Aerosols	17 cubic feet(8,500 lb est.)	Incineration	Northland Environmental, LLC; Providence RI

10/21/2011	Non DOT/Non RCRA Regulated Solids	3 cartons(400 lb est.)	Landfill	NorthlandEnvironmental, LLCProvidence RI
10/21/2011	UN1263 Waste Paint related material (oil based)	11 cartons (7,700 lb est.)	Fuels blending	NorthlandEnvironmental, LLCProvidence RI
10/25/2011	Latex Paints	50 cu yd	Landfill	PSCProvidence, RI
10/26/2011	Latex Paints	49 cu yd	Landfill	PSCProvidence, RI
10/28/2011	UN3262 Waste Corrosive Solid, Basic, Inorganic	10,400 lb (est.)	Stabilization/ Landfill	NorthlandEnvironmental, LLCProvidence RI
10/28/2011	UN1263 Waste Paint Material	700 lb (est.)	Fuels blending	NorthlandEnvironmental, LLCProvidence RI
10/28/2011	NA2122 Asbestos	700 lb (est.)	Landfill	NorthlandEnvironmental, LLCProvidence RI
10/28/2011	UN1701 Waste Hypochlorite Solutions	1,600 lbs (est.)	Wastewater Treatment	NorthlandEnvironmental, LLCProvidence RI
10/28/2011	UN2902 Waste Pesticides	5,600 lbs (est.)	Incineration	NorthlandEnvironmental, LLCProvidence RI

#### 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

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

No longer Applicable

#### 2.4 Finance Section

Due to the holiday week there will be no changes reflected in the cost reporting for this time period. All budgetary needs and costs have been verified and will be sufficient to carry on to the next reporting period. 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
<b>TOTAL</b>			<b>\$6,873,000</b>	<b>\$5,246,347</b>	<b>\$62,674</b>	

**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
<b>Total</b>			<b>\$4,052,000</b>	<b>\$2,718,169</b>	<b>\$33,545</b>	

**2.5 Other Command Staff****SAFETY OFFICER**

Due to the close out of field activities during this reporting period, the Safety Officer position has been demobilized. Any additional safety needs required by field personnel during the close out phase will be conducted by the operational OSC and support contractors.

**LIAISON OFFICER**

Steve Touw has been designated as the Liaison Officer (LNO) for Hurricane Irene and Tropical Storm Lee response efforts. During the previous Situation Report, it was reported that the LNO had contacted the FEMA Mission Assignment Coordinator and requested a final time extension for the Hurricane Irene field operations. EPA requested 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 was for an extension from 11/18/2011 to 12/02/2011. EPA remains in contact with FEMA who is currently working on this item.

**INFORMATION OFFICER**

Pat Seppi, 646-369-0068, has been the Public Information Officer (PIO) designated for the response. Due to the decrease in work activities and the closure of operational areas, the PIO had no activities to report during this period. The PIO remains available for support if or when needed.

**3. Participating Entities**

EPA continues 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.

During this operational period, some equipment and personnel were demobilized for lack of need while the remaining resources were demobilized due to the thanksgiving holiday. The anticipated active resources size for the next operational period is in the range of 5-10 personnel. These personnel will be assigned to the remaining tasks associated with operations in the NYSDEC Region 5 area, consolidation of wastes along with the transportation and disposal of remaining wastes.

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
<b>Region 2</b>			1	0	1
<b>New York</b>	1	0			1
<b>New Jersey</b>	0	0			0
<b>Total</b>	1	0	1	0	2

## 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
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 Thursday December 1, 2011.

## 7. Situational Reference Materials

No additional material at this time

POLREP #34 Last Updated 12/6/2011