

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 #35
FINAL SITUATION REPORT
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: 12/1/2011

Reporting Period: 11/24/2011 to 12/01/2011

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:	11/29/2011
CERCLIS ID:		RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

EXECUTIVE SUMMARY

All EPA operations have been completed related to Hurricane Irene and Tropical Storm Lee. The only pending administrative work that remains is obtaining the final disposal methods from the contracted waste disposal companies for disposal in the NYS DEC Region 7 Area, TS Lee Response. This will be the final Situation Report related to these actions. All updated disposal information and finance information will be documented in the incident file.

2. Current Activities

2.1 Operations Section

CURRENT ACTIVITIES

NEW YORK RESPONSE ACTIONS (Hurricane Irene)

NYSDEC Region 5 Area

EPA has completed operations in the NYS DEC Region 5 area. Orphan container collection efforts were completed on 11/18/2011. The final shipment of materials off-site occurred on 11/29/2011.

Below is the Final Waste Disposition Tables for the NYSDEC Region 5 Area;

NYSDEC-R5 (as of 12/01/2011)				
Date	Waste Stream	Quantity	Disposal Method	Disposal Location
11/16/2011	Propane Tanks (500lb)	6	Flairing/Scrapping	Franklin Co., NY
11/17/2011	Propane Tanks, (100lb, 20lb, 2lb)	150 (est)	Flairing/Scrapping	Franklin Co., NY
11/29/2011	Corrosive Liquid	65lb	H141 Storage/Bulking Transfer Off Site-No Treatment/Recovery	NorthlandEnvironmental, LLC Providence RI
11/29/2011	Corrosive Solid	150lb	H141 Storage/Bulking Transfer Off Site-No	NorthlandEnvironmental, LLC Providence RI

			Treatment/Recovery	
11/29/2011	Oxidizing Solid	40lb	H141 Storage/Bulking Transfer Off Site-No Treatment/Recovery	NorthlandEnvironmental, LLCProvidence RI
11/29/2011	Waste Propane	125lb	H141 Storage/Bulking Transfer Off Site-No Treatment/Recovery	NorthlandEnvironmental, LLCProvidence RI
11/29/2011	Non-RCRA Solid	825lb	H141 Storage/Bulking Transfer Off Site-No Treatment/Recovery	NorthlandEnvironmental, LLCProvidence RI
11/29/2011	Pesticide (chlorodane)	130lb	H141 Storage/Bulking Transfer Off Site-No Treatment/Recovery	NorthlandEnvironmental, LLCProvidence RI
11/29/2011	Waste Aerosols	115lb	H141 Storage/Bulking Transfer Off Site-No Treatment/Recovery	NorthlandEnvironmental, LLCProvidence RI
11/29/2011	Waste gasoline	330gallons	H141 Storage/Bulking Transfer Off Site-No Treatment/Recovery	NorthlandEnvironmental, LLCProvidence RI
11/29/2011	Waste Oil	5,200lb	H141 Storage/Bulking Transfer Off Site-No Treatment/Recovery	NorthlandEnvironmental, LLCProvidence RI
11/29/2011	Aniti-freeze	8gallons	H141 Storage/Bulking Transfer Off Site-No Treatment/Recovery	NorthlandEnvironmental, LLCProvidence RI
11/29/2011	Waste paint (solvent)	1,300lb	H141 Storage/Bulking Transfer Off Site-No Treatment/Recovery	NorthlandEnvironmental, LLCProvidence RI
11/29/2011	Waste Paint (Latex)	475lb	H141 Storage/Bulking Transfer Off Site-No Treatment/Recovery	NorthlandEnvironmental, LLCProvidence RI
11/29/2011	E-Waste	875lb	H141 Storage/Bulking Transfer Off Site-No Treatment/Recovery	NorthlandEnvironmental, LLCProvidence RI
11/29/2011	Florescent Bulbs	45lb	H141 Storage/Bulking Transfer Off Site-No Treatment/Recovery	NorthlandEnvironmental, LLCProvidence RI
11/29/2011	Ballasts (PCB)	325lb	H141 Storage/Bulking Transfer Off Site-No Treatment/Recovery	NorthlandEnvironmental, LLCProvidence RI
11/29/2011	Vehicle Batteries	235lb	H141 Storage/Bulking Transfer Off Site-No Treatment/Recovery	NorthlandEnvironmental, LLCProvidence RI

NEW YORK RESPONSE ACTIONS (Tropical Storm Lee)

NYSDEC Region 7 Area

All Actions in the NYSDEC Region 7 area were completed on 11/23/2011.

Below is the Waste Disposition Tables for the NYSDEC Region 7 Area, the Barlow Rd. site. Some items are still pending on this table and as information becomes available, updates will be made to the incident file. The final tables for Scarborough Rd and the Owego Site Tables were posted on the 11/23/2011 Situation Report.

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	HHW pad at Broome

			through Broome county	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 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

EPA REGION 2 COORDINATION ACTIVITIES

Limited functions remain active in the EPA REOC. Documentation and coordination with FEMA will continue on an as-needed basis in an effort to close out these actions.

2.2 Planning Section

NA

2.3 Logistics Section

NA

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 12/01/2011. This table is not final and as trailing costs are submitted from contractors, this information will be updated in the incident file.

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	\$8,063	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	\$216,334	\$2,404	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	\$13,178	Conduct oil and hazmat field operations, response to orphan containers and HHW in NJ
Region 2 New York	4020DR-NY-EPA-02 Expires 12/02/2011	9/2/2011	\$3,020,000	\$2,684,240	\$29,825	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	\$104	Conduct assessments of WWTPs
TOTAL			\$6,873,000	\$5,316,297	\$53,574	

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	\$1,000,000	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	\$300,000	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	\$1,692,467	\$2,402,000	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	\$195,216	\$350,000	NY State Tropical Storm Lee for conducting field operations
TOTAL			\$4,052,000	\$2,887,683	\$4,052,000	

MISSION ASSIGNMENT FUNDS DEPLETED

2.5 Other Command Staff

SAFETY OFFICER

The Safety Officer position was demobilized prior to this reporting period. All safety activities were being conducted by the operational OSC and support contractors. There were no significant safety issues during this operational period

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 received that time extension on 11/28/2011.

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 throughout the close-out of EPA missions.

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			1	0	1
New York	0	0			0
New Jersey	0	0			0
Total	0	0	1	0	1

5. Definition of Terms

NA

6. Additional sources of information

ADDITIONAL INFORMATION

EPA missions have all been completed as of the date of this report. For any additional information you may visit;

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

If you have any additional questions regarding this report or the EPA actions related to Hurricane Irene and/or Tropical Storm Lee, you may contact the Regional Emergency Response Operations Center during normal business hours at 732-906-6850

REPORTING SCHEDULE

This is the final Situation Report for the Hurricane Irene and Tropical Storm Lee actions. Any updates or modifications to disposal tables and/or finance tables will be submitted to the incident file.

7. Situational Reference Materials

NA

POLREP #35 Last Updated 12/6/2011