U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Typhoon Soudelor - Polrep/Sitrep

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region IX

Subject: **SITREP #9**
Progress
Typhoon Soudelor

Saipan, MP
Latitude: 15.1778010 Longitude: 145.7509670

To:
Thru: Pete Guria, Area Commander
From: Jeremy Johnstone, Situation Unit Leader
Date: 8/12/2015
Reporting Period: Current as of 8/12 afternoon on Saipan

Executive Summary

EPA has, to date, received 3 Mission Assignments (MAs) from FEMA under this incident:

1 for activation under ESF10 to staff the FEAM REgional Response Coordination Center (RRCC) and to support FEMA's Incident Management Assessment Team (IMAT) / Joint Field Office (JFO) in the Commwealth of Northern Marianas Islands (CNMI);

1 to provide two Subject Matter Experts (SMEs) in support of the local Water Functionality Task Force;
1 to provide one SME in support of the IMAT planning for debris collection and removal

A 4th MA was received on 8/11 for collection and disposal of downed electrical transformers and cleanup of associated leaked oils.

Unless specified otherwise all dates & times are in Pacific Daylight TIme. For SitReps previous to this one see under Documents Section of this site.

1. Introduction

1.1 Background

Site Number:	NA	**Contract Number:**	NA
D.O. Number:	NA	**Action Memo Date:**	
Response Authority:	Stafford Act	**Response Type:**	Emergency
Response Lead:	FEMA	**Incident Category:**	Removal Action
NPL Status:		**Operable Unit:**	NA
Mobilization Date:	8/3/2015	**Start Date:**	
Demob Date:		**Completion Date:**	
CERCLIS ID:	NA	**RCRIS ID:**	NA
ERNS No.:	NA	**State Notification:**	NA

1.1.1 Incident Category

Stafford Act

1.1.2 Site Description

See initial (8/4/15) SitRep

1.1.2.1 Location

Saipan, CNMI

1.1.2.2 Description of Threat

See initial (8/4/15) SitRep

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

1.2 Incident Objectives

EOC Objectives:
1. Ensure the health and safety of responders.
2. Support the EPA response to Typhoon Soudelor.
3. Provide information related to the response to EPA Region 9 and other stakeholders.
4. Identify and assign staff and other resources as needed to support the response.
5. Coordinate with FEMA on Mission Assignments, funding, logistical and other issues.
6. Address regulatory or technical issues related to environmental concerns.

Field Objectives:
1. Ensure the health and safety of responders
2. Minimize risk to the public and public health from typhoon impacts
3. Address environmental impacts of typhoon on CNMI
4. Support long-term recovery of CNMI from typhoon

1.3 Critical Resource Needs

Communications and internet connectivity remain a significant issue on Saipan, which along with the difference in time zones further hampers communications between EOC & field personnel.

None at the present time for EPA. With the receipt of the new Mission Assignment (transformers) on 8/11, we are starting to plan for additional deployments

1.4 Strategic Considerations

No information available at this time.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

2.1.2 Response Actions to Date

2.1.2.a - SMEs for Support of Water Functionality Task Force

Under the Water MA, Karl Banks (Water Div.) has been providing support from Region 9. The USCG Pacific Strike Team continues to provide one person in support of the task force until Sallach and Ryan are on duty - they arrived on island yesterday. Current Task Force activities include:

- Monitor progress on installing generators at CUC wells;
- Assess production of drinking water from Marines TWPS and delivery to hospital;
- Continue to monitor bottled water companies production, CUC water filling stations, hotel drinking water filling stations;
- Draft Drinking Water and Wastewater Assessment tracking forms

Calculated total CUC production:
Normal: 146 wells operable, producing 9.5 MGD
Currently: 22 wells operable, producing 2.1MGD [22%]

2.1.2.b - SME for debris removal planning support

Under this MA the Region has been providing support using our on-island OSCs, coordinating with FEMA, USACOE, and local agencies.

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

NA

2.1.4 Progress Metrics

Waste Stream	*Medium*	*Quantity*	*Manifest #*	*Treatment*	*Disposal*

2.2 Planning Section

2.2.1 Anticipated Activities

In the next operational period, EPA anticipates working to identify additional resources to deploy to CNMI.

2.2.1.1 Planned Response Activities

See above

2.2.1.2 Next Steps

See above

2.2.2 Issues

The R9 EOC Environmental Unit Leader is taking the lead on internal R9 coordination with respect to regulatory issues that arise from response activities in CNMI.

2.3 Logistics Section

Not activated

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

2.5.1 Safety Officer

None assigned

2.5.2 Liaison Officer

Lance Richman continues to coordinate with the FEMA IMAT/JFO regarding tasking and funding levels. Janice Witul is also representing EPA ESF-10 at the local EOC.

2.5.3 Information Officer

None assigned

3. Participating Entities

3.1 Unified Command

NA

3.2 Cooperating Agencies

CNMI Bureau of Environmental and Coastal Quality (BECQ)

CNMI Commonwealth Utility Commission (CUC)

CNMI Dept. of Public Works (DPW)

USACOE

USCG

FEMA

4. Personnel On Site

Name	Position	Email	Telephone
Chris Weden	OSC (Saipan)	weden.christopher@epa.gov	415-971-6962 (c)
Marty Powell	OSC (Saipan)	powell.martin@epa.gov	415-816-6314 (c)
Kevin Ryan	Water Team (Saipan)	ryan.kevin@epa.gov	
Andrew Sallach	Water Team (Saipan)	sallach.andrew@epa.gov	
Janice Witul	ESF10 (Saipan)	witul.janice@epa.gov	415-816-6582 (c)

5. Definition of Terms

No information available at this time.

6. Additional sources of information

6.1 Internet location of additional information/report

www.epaosc.org/Typhoon_Soudelor

6.2 Reporting Schedule

7. Situational Reference Materials

No information available at this time.