

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION/SITUATION REPORT  
Coral Bay Air Sampling II - Removal Polrep  
Initial Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Region II

**Subject:** POLREP #1  
Initial POLREP  
Coral Bay Air Sampling II  
  
St. John, VI  
Latitude: 18.3328000 Longitude: -64.7926000

**To:** Brad Benggio, NOAA

**From:** Margaret Chong, OSC

**Date:** 9/9/2010

**Reporting Period:**

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> CERCLA	<b>Response Type:</b> Emergency
<b>Response Lead:</b> EPA	<b>Incident Category:</b> Removal Assessment
<b>NPL Status:</b> Non NPL	<b>Operable Unit:</b>
<b>Mobilization Date:</b> 9/9/2010	<b>Start Date:</b> 9/9/2010
<b>Demob Date:</b>	<b>Completion Date:</b>
<b>CERCLIS ID:</b>	<b>RCRIS ID:</b>
<b>ERNS No.:</b>	<b>State Notification:</b> 09-08-2010
<b>FPN#:</b>	<b>Reimbursable Account #:</b>

1.1.1 Incident Category

Air sampling event to identify contaminants in a smoke plume.

1.1.2 Site Description

The source of the smoke plume is the landfill (dump) burning on the nearby island of Tortola in the British Virgin Islands.

1.1.2.1 Location

See 1.1.2 above. The impact of the plume is local residential properties on the east and south east side of St. John, in the Coral Bay vicinity.

1.1.2.2 Description of Threat

Inasmuch as EPA has no definitive information on what is being deposited in the Tortola landfill, and thus what could be involved in the fire and being emitted, sampling will be conducted for a wide range of organic and inorganic contaminants.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

2.1.2 Response Actions to Date

EPA has mobilized one OSC from Region II, 1 ERT representative from Las Vegas and 2 ERT-SERAS contractors from Edison, NJ. It is anticipated that they will be at the sampling location by 1800 hours on 9/9/2010 and will begin to sample the plume shortly thereafter.

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

n/a

2.1.4 Progress Metrics

<i><b>Waste Stream</b></i>	<i><b>Medium</b></i>	<i><b>Quantity</b></i>	<i><b>Manifest #</b></i>	<i><b>Treatment</b></i>	<i><b>Disposal</b></i>

2.2 Planning Section

2.2.1 Anticipated Activities

Air sampling activities will run for 48 hours.

2.2.1.1 Planned Response Activities

To be determined.

2.2.1.2 Next Steps

Complete air sampling, demobe team, and send samples to labs for analysis.

2.2.2 Issues

None identified.

2.3 Logistics Section

n/a

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

2.5.1 Safety Officer

The OSC accompanying the team will act as the Safety Officer.

2.6 Liaison Officer

EPA's Jim Casey, based in Charlotte Amalie, will act as liaison between EPA and outside entities such as DPNR, CEPD, and the press.

2.7 Information Officer

2.7.1 Public Information Officer

n/a

2.7.2 Community Involvement Coordinator

n/a

3. Participating Entities

3.1 Unified Command

n/a

3.2 Cooperating Agencies

DPNR will assist as needed.

#### **4. Personnel On Site**

Personnel deployed are one EPA OSC, one EPA ERT, and two ERT contractor (SERAS) personnel.

#### **5. Definition of Terms**

n/a

#### **6. Additional sources of information**

##### **6.1 Internet location of additional information/report**

See Documents section for historical ERT trip report documenting air sampling activities on St. John in 2008.

##### **6.2 Reporting Schedule**

n/a

#### **7. Situational Reference Materials**

n/a