U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT Bremerton Gasworks - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region X

Subject: POLREP #3

EPA Assistance to USCG, Report 2

Bremerton Gasworks

10JS

Bremerton, WA

Latitude: 47.5773250 Longitude: -122.6421064

To:

From: Kathy Parker, OSC

Date: 10/25/2010

Reporting Period: 10/18/2010 - 10/24/2010

1. Introduction

1.1 Background

Site Number: 10JS Contract Number: D.O. Number: Action Memo Date:

 Response Authority:
 CERCLA
 Response Type:
 Emergency

 Response Lead:
 EPA
 Incident Category:
 Removal Action

NPL Status:Non NPLOperable Unit:BeachMobilization Date:10/5/2010Start Date:10/5/2010

Demob Date: Completion Date:

CERCLIS ID: WAN001002907 RCRIS ID:

ERNS No.: State Notification:

FPN#: Reimbursable Account #:

1.1.1 Incident Category

This incident started with the Kitsap Health District investigating reports of sheens between 8/20/2010 and 10/4/2010 and then finding a subsurface concrete pipe on the beach leaking a black oily material to beach sediment and marine waters. EPA conducted a site visit within 24 hours of receiving the report, which then transitioned to a removal assessment and sampling, which then transitioned to an emergency response removal action (deployment of boom within 24 hours of receiving report from Kitsap Health District). The incident then transferred to the USCG who performed a removal assessment, followed two nights later by a USCG removal action (deployment of two-level boom), followed the next night by a joint USCG/EPA removal assessment and sampling event.

1.1.2 Site Description

The rocky marine beach adjacent to and north of the Old Bremerton Gasworks site.

1.1.2.1 Location

The beach north of 1725 Pennsylvania Avenue, Bremerton, WA 98310.

1.1.2.2 Description of Threat

Release of Coal Gas Tar (containing PAHs above Regional Screening levels for residential soil) from a leaking concrete pipe joint to the beach and Washington Narrows marine water.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

Visible black oily contamination at beach surface appears to cover approximately a 100 foot square of visible beach surface, starting approximately 60 feet below high tide mark. Visible contamination extends to an unknown depth of soil (but at least two feet bgs in places) and continues out into the water below the low tide line. Sheens have been reported drifting at least as far west as the Port of Washington Narrows marina.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

Cascade Natural Gas contacted EPA and USCG on 10/18/2010 and volunteered to perform a removal assessment and removal action. Site visits by their contractors started this week and continued through the weekend on Saturday when the low low tide was around midnight. EPA OSC Parker met with their contractor and the Pacific Strike Team on Sunday and discussed their proposed investigation and clean-up

plan. EPA started drafting an Action Memo, an Agreed Order on Consent and a Statement of Work.

2.1.2 Response Actions to Date

Boom still being inspected and maintained by USCG.

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

Research on additional PRPs is continuing.

Natacha Sesko and Trip McConkey have both given verbal permission to USCG, EPA and Cascade Natrural Gas and their contractors to access the beach through and stage equipment on their properties.

2.1.4 Progress Metrics

Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal

2.2 Planning Section

2.2.1 Anticipated Activities

Site work is expected to start on 10/25 with utility locating, followed by preparing the Sesko site for heavy equipment and starting to pothole the beach to locate pipes.

2.2.1.1 Planned Response Activities

2.2.1.2 Next Steps

2.2.2 Issues

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

2.5.1 Safety Officer

The new ICS Safety Officer is Anchorqea's Ed Berschinski.

2.6 Liaison Officer

2.7 Information Officer

2.7.1 Public Information Officer

EPA's Public Information Officer is Hanady Kader. USCG's is Jon Lane. WDNRs is Jane Chavez.

2.7.2 Community Involvement Coordinator

Cascade Natural Gas' CIC is Mark Hanson

3. Participating Entities

3.1 Unified Command

Unified command currently consists of EPA (OSC Kathy Parker), USCG (FOSCR Danielle Wood), WDNR (represented by Spill Responder Shane Cothern), and the Kitsap Health District (represented by Grant Holdcroft).

As of 10/9/2010, USCG and EPA have agreed that the USCG will take the lead on response activities occuring on marine water and tidal land below the high water mark and EPA will take the lead on response activities occuring on land inland from the high water mark. EPA will support the USCG with sampling and air monitoring as needed. WDNR, while staying engaged in the planning, has declined to perform any assessment or removal activities and has requested that EPA or USCG perform all necessary actions.

On 10/19/2010 and 10/21/2010, Unified Command meetings were held.

3.2 Cooperating Agencies

The City of Bremerton Mayor Patty Lent has been briefed on the site and activities through 10/8/2010. She has stated that she fully supports the anticipated removal activities and has offered assistance in contacting and negotiating the cooperation of the Sesko property owner.

The Suquamish Tribal Chairman has been briefed on the site activities through 10/8/2010 and the shellfish bed closure in the area.

The Washington Department of Ecology referred the Kitsap Health District to EPA for assistance in addressing the black oily release. WDOE remains engaged on this response and participates in UC meetings.

4. Personnel On Site

No information available at this time.

5. Definition of Terms

KHD = Kitsap Health District

WDNR = Washington Department of Natural Resources

USCG = United States Coast Guard, Sector Puget Sound

EPA = United States Environmental Protection Agency, Region 10, Office of Environmental Cleanup

PIO = Public Information Officer

CIC = Community Involvement Coordinator

ERRS = Emergency and Rapid Response Services contractor to EPA

START = Superfund Technical Assessment and Response Team contractor to EPA

6. Additional sources of information

6.1 Internet location of additional information/report

R10FTPUser/START Final Deliverables/Labaw/07-01-0008_Bremerton Gasworks/ 1.4_8-11-09_Bremerton Gasworks_Final Targeted Brownfields Assessment Report.pdf, 55.97 Mb

6.2 Reporting Schedule

EPA Polreps for this site will be published weekly whenever EPA performs any on-site response activities.

7. Situational Reference Materials

No information available at this time.