



# United States Environmental Protection Agency

## Region 10 Emergency Response Unit

### POLLUTION REPORT

#### I. HEADING

Date: January 15, 2000  
Subject: CleanCare Removal Site (CleanCare), Tacoma, Washington  
From: Michael Szerlog, OSC, USEPA, Region 10, Emergency Response Unit  
Tel: Office (206) 553-0279  
TO: See Distribution List on last page

#### POLREP No.5 (Progress)

#### II. BACKGROUND

Site ID: SSID # 106W  
Delivery Order No: 081-10 -02  
Response Authority: CERCLA,  
CERCLIS No: WASFN1002182  
NPL Status: Not Listed (former RCRA site within Commencement Bay Superfund site)  
State Notification: Washington State Department of Ecology referred site to EPA  
Action Memo Status: Signed on December 17, 1999 and January 7, 2000  
Removal Start Date: December 17, 1999  
Expected Completion Date: March 17, 2001  
Site Web Page: [www.epa.gov/r10earth](http://www.epa.gov/r10earth), click Index, click C for CleanCare. or use URL: <http://epainotes1.rtpnc.epa.gov:7777/r10/cleanup.nsf/sites/CleanCare>

#### III. SITE INFORMATION

##### A. Incident Category

This is a time-critical removal action at an inactive waste management facility

##### B. Site Description

###### 1. Site Location

The CleanCare site is located at 1510 Taylor Way in Pierce County, City of Tacoma, Washington at Township 21, Range 3 E. in Section 26. The site comprises approximately 4.2 acres latitude 47° 16' 25" North and

longitude 122° 23' 32" West. The site is located in the "Tacoma Tideflats" area about three miles northeast of downtown Tacoma. The site is owned by David Bromley of Bromley-Marr ECOS Inc.

The CleanCare site was an interim status treatment, storage, disposal, and recycling (TSD) facility for off-site generated hazardous and non-hazardous wastes - one of a handful of commercial TSDs operating in the state of Washington. When the facility was in operation its major function was to solidify oily sludge wastes originating from catch basins, sumps, and storm drains; recycle waste oils, antifreeze, and spent solvents; and crush used oil filters for off-site recycling by other facilities.

The CleanCare facility has four separate tank farms (tank farm (TF)-1, TF-2, TF-3, and TF-4), two hazardous/dangerous waste container storage pads (container storage (CS) CS-4A and CS 4-B), and a processing area where the distillation of solvent, oil, and antifreeze used to occur.

#### **IV. Response Information**

##### **A. Situation**

##### **1. Current Situation**

###### January 9, 2000 (Sunday)

Personnel on site: 1 ERRS, 1 Security (non work hours)  
Non contact surface water was pumped and discharged to Lincoln Avenue ditch. Contact surface water was pumped into Baker Tanks.

###### January 10, 2000 (Monday)

Personnel on site: 4 ERRS, 1 Security (non work hours)  
Sorbent pads and boom in Lincoln Avenue Ditch were checked and replaced as needed. Non contact surface water was pumped into oil water separator and discharged to Lincoln Avenue ditch. Contact surface water was pumped into Baker Tanks. Baker Tank, Inc. moved Tank #1 from outside the gate to inside the property. Continued emptying residuals from drums. A full trailer of empty drums was replaced with an empty trailer. Continued inventory of drums in CS -4A and CS-4B.

###### January 11, 2000 (Tuesday)

Personnel on site: 4 ERRS, 1 START, 1 Security (non work hours)  
Completed inventory of drums in CS -4A and CS-4B. Started inventory of Marine Warehouse. Managed surface water on site. Contact was made regarding property for office trailers. An electric company was on site to prepare bid for command post trailers. Continued emptying residuals from drums. START began copying

parts washer placement documents (generator information needed for potential responsible party (PRP) search) that will be delivered to Emerald Petroleum.

January 12, 2000 (Wednesday)

Personnel on site: 4 ERRS, 2 START, 1 Security (non work hours)  
Finished emptying residuals from 30 gallon drums. All drums to be crushed were consolidated in the area south of Building #1.  
Managed non contact surface water. Loaded remaining closed top drums into trailer for recycling. START continued to copy placement documents.

January 13, 2000 (Thursday)

Personnel on site: 4 ERRS, 2 START, 1 Security (non work hours)  
Started cutting up plastic drums so they can be placed in a dumpster. Noncontact surface water was pumped to the oil water separator and to Lincoln Avenue ditch. All quotes were in from the electric companies (for power to the office trailers).  
Representatives from Van Waters and Rogers, on behalf of US Bank, conducted a walk through assessment of the property. A trailer partially filled with closed top drums was picked up from the site for transport for recycling. Additional copy machine was dropped off for the START - used for photocopying the parts washer placement documents (generator information needed for PRP search). Sample S-4 of the discharge water was delivered to the lab. START continued to copy placement documents.

January 14, 2000 (Friday)

Personnel on site: 4 ERRS, 2 START, 1 Security (non work hours)  
Weather: Rainy. Surface water was pumped from all areas on site (secondary containments, puddles and processing area). Began staging and inventorying oil filter drums in the area south of Buildings 2 and 3. Drums were from Building 5 and represent only a fraction of the drums remaining inside, however, provide room for staging the bulk of drums compacted inside of the storage building. All three office trailer were staged on site. Contacted electric company - will start installation on Tuesday. START continued to copy placement documents.

January 15, 2000 (Saturday)

Personnel on site: 1 Security (around the clock)  
No work performed.

**2. Removal Actions to Date**

On January 7, 2000, the Action Memorandum to increase site ceiling, to ask for a \$2 million exemption, a 12-month exemption, and a change of scope was signed. A purchase request was also

signed and ERRS was funded, incrementally, to begin removal activities.

The State (Washington Department of Ecology) and the City (City of Tacoma Public Works) continue to provide assistance with discharge of non-contact storm water.

### **3. Enforcement**

The Region currently has some information regarding potential responsible parties (PRPs) at the site. EPA intends to gather additional PRP information during the removal action.

#### **B. Planned Removal Activities**

To minimize/eliminate the threat to human health and the environment posed by the wastes on the site, the following removal activities are planned:

Drums -	organization of drums and documents (manifests & profile analyses), generator notification, hazard categorization and disposal tests, and removal of containers from the site.
Baker Tanks -	sampling, handling of contents (onsite treatment or off site disposal to be determined), cleaning tanks, and removal of tanks from the site.
Surface Water -	manage surface water as it collects onsite (including sampling, treatment, and discharge), clean concrete and asphalt surfaces that currently impact surface water, establish and implement a long term plan/recommendation for surface water management including possibly construction of an asphalt cap.
ASTs -	sampling, handling of contents (off site disposal or combination of onsite treatment and off site disposal anticipated), clean tanks, possible dismantling of some tanks and containment structures and remove from site
Soil -	Possible further sampling prior to excavation, confirmation sampling, and removal from site or onsite treatment. Installation of asphalt cap if deemed necessary.

#### **C. Next Steps**

EPA will mobilize additional ERRS, START, and the USCG Strike Team to the site on January 18, 2000 to continue managing onsite surface water and begin to address wastes stored in drums and tanks.

START will develop alternatives analysis document to help the OSC identify the best option for treatment and/or disposal of on-site wastewater. ERRS will develop an emergency response plan and spill prevention, containment and countermeasures-like plan to maintain site control. ERRS and START to develop plans to address planned removal activities listed above. Continue to remove empty drums and move CleanCare operated vehicles to make room for future site activities.

**D. Key Issues**

Security Security has been transferred to off duty City of Tacoma Police.  
Discharge of non contact waters Noncontact surface water is being discharged to the Lincoln Avenue Ditch, as needed, with daily permission of the Washington State Department of Ecology (DOE). Discharge requirements established by DOE are being followed.

Management of contact water: Contact surface water (that which falls within the secondary containment structures) is being pumped into temporary storage tanks (Baker Tanks). This water will be analyzed and the data will be used to determine what the proper treatment/disposal option is.

**V. Cost Information**

Estimated costs are summarized below:

	<u>Established Ceiling</u>	<u>Estimated Costs (As of 1/15/200)</u>
EPA	\$ 10,000	\$ 4,500
START	\$ 20,000	\$ 23,413
ERRS	\$100,000	\$ 148,278
Total	<u>\$130,000</u>	<u>\$ 176,191</u>

*Note: The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.*

**VI Disposition of Wastes**

No wastes were disposed of this week by EPA.

## **VII Distribution**

To: EPA Headquarters, Washington, D.C. Attention: Terry Eby  
EPA Region 10, Emergency Response Unit, Attention: Chris Field  
EPA Washington Operations Office, Attention: Julie Hagensen  
Washington State Department of Ecology, Attention: Jim Sachet  
City of Tacoma Public Works Department, Attention: Michael Kennedy  
EPA Region 10 Web page, Attention: Beth Kunz  
EPA Region 10, Emergency Response Unit, Attention: OSCs

## **VII Status**

Case Pending.