

United States Environmental Protection Agency
Region X
POLLUTION REPORT

Date: Tuesday, December 14, 2004

From: Michael Sibley II

Subject: Field Activities

Japanese Auto Wrecking
7777 South 262nd Street, Kent, WA
Latitude: 47.3817000
Longitude: -122.2389000

POLREP No.:	3	Site #:	Z0A5
Reporting Period:		D.O. #:	
Start Date:	2/13/2003	Response Authority:	OPA
Mob Date:	7/17/2003	Response Type:	Time-Critical
Demob Date:	11/3/2003	NPL Status:	Non NPL
Completion Date:	12/31/2004	Incident Category:	Removal Assessment
CERCLIS ID #:		Contract #	03-06-0009
RCRIS ID #:		Reimbursable Account #	2003HR10N0XA550203D
FPN#	E03014		

Site Description

The Japanese Auto Wrecking (JAW) site (no longer operating at this location) originally occupied approximately 1.7 acres. The site (located at 7777 262nd Street in Kent, Washington) is a former auto wrecking yard that was referred to the EPA's Emergency Response Unit by the Washington Department of Ecology, the Washington State Patrol, and the EPA's Resource Conservation and Recovery Act (RCRA) division. The site located near other auto wrecking yards, is within 0.25 mile of the Green River, and within 0.5 mile of residences. Prior to their February 2003 eviction, Japanese Auto Wrecking had taken over approximately 5.72 acres of the former Astro Salvage property. During the START site visit on February 13, 2003, oil was observed floating on surface water and strong petroleum odors were noted near a car-crushing area on the Japanese Auto Wrecking property. Workers on site reported dumping of thousands of gallons of gasoline directly into the soil at several locations. The site was closed by Washington Department of Labor and Industries in January, 2003, due to unsafe working conditions. On February 27, 2003, the EPA responded to the site due to the potential for buried chlorine gas cylinders to leak. On May 2, 2003, the EPA defined the entire 15 acre property (this includes the approximately 8 acres formerly occupied by Japanese Auto Wrecking) the site area.

Current Activities

July, 2004, the Responsible Party's consultant, G-logics had seventeen borings and installed five monitoring wells. In November, 2004, a Vapor Extraction System (VES) and five monitoring wells were installed at the site. The VES was activated on November 23, 2004, with modifications and adjustments made during the following several weeks. Air samples were collected periodically from the five extraction wells (EWs) and the combined flow (Exhaust) during this time. Elevated concentrations of benzene, toluene, and ethylbenzene were detected in the monitoring wells installed by G-logics. The air monitoring results indicate the system is effectively removing contaminants

Planned Removal Actions

The Responsible Party's consultant G-logics will continue to collect and analyze the samples extracted from the VES system.

Next Steps

Complete review of G-Logics final removal action plan.

Check website (<http://www.epaosc.net/JapaneseAutoWrecking>) for additional site maps, photos, and reports.

Key Issues

Confirm amount of product removed via VES system.

