

**United States Environmental Protection Agency
Region X
POLLUTION REPORT**

Date: Friday, August 1, 2008

From: Andrew Smith

Subject: Initiation of Action

ATT Diesel Spill

20103 North Creek Parkway, Bothell, WA

Latitude: 47.7725000

Longitude: -122.1847000

POLREP No.:	1	Site #:	879189
Reporting Period:		D.O. #:	
Start Date:	8/1/2008	Response Authority:	OPA
Mob Date:	8/1/2008	Response Type:	Emergency
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Assessment
CERCLIS ID #:		Contract #	
RCRIS ID #:		Reimbursable Account #	
FPN#	E08003		

Site Description

At approximately 0040 hrs on August 1st, a 40,000 gallon underground storage tank belonging to AT&T began pumping diesel fuel into three 250 gallon above-ground day tanks. Over the next six hours 15,000 gallons of fuel overflowed from one tank onto the floor and flowed into the storm water system of the city of Bothell and into soils next to the tanks.

Fuel slowed down the storm water system but halted prior to reaching a storm water retention pond and wetland. At this time there is no evidence that fuel has left the stormwater system.

Current Activities

Currently vacuum trucks operated by the PRP's contractor are pulling water/fuel mixes from storm drains along North Creek Parkway. Twenty thousand gallons of water/fuel mix have already been pulled from the site.

Department of Ecology's Natural Resource Damage Assessment personnel have sampled water from the wetland (which also serves as a retention pond) in order to establish conditions at that site.

Air monitoring has established that hazardous atmospheres do not exist at any of the manholes.

The wetland is being protected by the placement of hard boom and sorbent boom.

Planned Removal Actions

Two 40,000 gallon Baker tanks will be placed on site to facilitate vacuuming operations and allow rapid return to service of vacuum vehicles. This capability will be very valuable if rain begins to fall and threatens to flush remaining diesel out of stormwater lines into the wetland pond.

Next Steps

Next steps include: hydrojetting of storm lines; determination of product recovered from current vacuuming operations; geotechnical planning for fuel recovery from soils and gravels at the site.

Key Issues

Key issues are: how much fuel has been recovered and how much fuel remain in the soil and under the pavement next to the day tank; EPA and Ecology needs to determine which agency and respective program will oversee long-term cleanup and monitoring of contaminated soil because of concern to groundwater contamination and possible migration of fuel to North Creek about 1/8 mile to the east.

response.epa.gov/attdieselspill