Land Quality

Environmental Cleanup

Environmental Cleanup Site Information (ECSI) Database
Site Summary Report - Details for Site ID 1076, Hill Investment Co.

This report shows data entered as of December 21, 2015 at 3:32:13 PM

This report contains site details, organized into the following sections: 1) Site Photos (appears only if the site has photos); 2) General Site Information; 3) Site Characteristics; 4) Substance Contamination Information; 5) Investigative, Remedial and Administrative Actions; and 6) Site Environmental Controls (i.e., institutional or engineering controls; appears only if DEQ has applied one or more such controls to the site). A key to certain acronyms and terms used in the report appears at the bottom of the page.

Note: DEQ may have posted online documents related to this site. If so, they would be available for viewing or downloading on ECSI Summary Page

Go to DEQ's Facility Profiler to see a site map as well is information on what other DEQ programs may be active at this site.

Site Photos

Click to View Photo	Picture Date	Caption	Size
View Photo	06/21/2007	Bailing water out of catch basin.	123 Kb
View Photo	06/21/2007	Homogenizing catch basin sediment sample.	110 Kb
View Photo	06/21/2007	Removing purge water.	110 Kb
View Photo	06/21/2007	Sediment sample jars.	146 Kb

General Site Information

Site ID: 1076	Site Name: Hill Investment Co.		CERCLIS No:	
Address:	3322 NW 35th Ave. Portland 97210			
	County: Multnomah		Region: Northwest	
Other location information:				
Investigation Status:	Listed on CRL or Inventory			
	Brownfield Site: No	NPL Site: No	Orphan Site: No	Study Area: No
Property:	Twnshp/Range/Sect: 1N , 1E , 29		Tax Lots: 500	
	Latitude: 45.5461 deg.	Longitude: -122.7184 deg.	Site Size: 3.18 acres	
Other Site Names:	Ashland Chemical Co. Nabisco Warehouse Crescent Electric Supply Co.			

Site Characteristics

General Site

Description:	
Site History:	
Contamination Information:	During a 1990 site assessment, chorinated solvents were detected at very high levels (e.g., PCE at 35.5 ppm; essentially at saturation) in groundwater at the site. Nabisco formerly occupied the site, and Ashland Chemical Co. is the current operator. At the time, the highest concentration of solvents was found in a monitoring well considered by the contractor to be upgradient, suggesting an off-site source. Since the discovery of chlorinated solvents, DEQ's oversight has been limited to underground storage tank issues and petroleum contamination (see UST file #26-89-0280). No groundwater sampling for chlorinated solvents has occurred since 1990. Solvent issues also explored in LUST File #26-89-0013 (Terminal Transfer), Jan-July 1990; with preliminary site screening by Geotechnical Resources, Inc., March 1989).
Manner and Time of Release:	
Hazardous Substances/Waste Types:	Cis-1,2-dichloroethene, perchloroethylene (at saturation concentration in groundwater), trichloroethylene, vinyl chloride, trans-1,2-dichloroethene.
Pathways:	Site is in the Guilds Lake industrial area. Topography is flat; soil is fill (boring log shows material to be silty sands). Depth to groundwater is about 9.5 feet and its uses are unknown. Stormwater: (9/2008, K. Tarnow) DEQ conducted site visit and collected/analyzed a catch basin sediment sample as part of a Portland Harbor Site Discovery pilot project. Based upon some exceedances of metals, phthalates and PCB SLVs, and the fact that Ashland would be vacating the site within months, DEQ requested they clean out their catch basins and storm lines to remove potential legacy contaminants. That request was made in May 2008. As of 9/08 they had not done the removal despite the requests of DEQ and of the current property owner.
Environmental/Health Threats:	Chlorinated solvents present in the groundwater, with PCE at saturation concentration.
Status of Investigative or Remedial Action:	Hill Investment Co. indicated to DEQ in April 1991 that it would conduct its own preliminary assessment. However, as of July 1995, no PA has been performed at the site, and Hill Investment disagrees that it ever consented to conduct its own PA. In view of the very high levels of chlorinated solvents found in groundwater, Site Assessment recommends that the RP initiate further groundwater investigation as soon as possible. Otherwise, DEQ should perform an XPA, under medium priority. Despite the RP's claim that solvents migrated from off-site, Site Assessment believes more data is needed to determine their origin.
Data Sources:	NWR LUST file #26-89-0280 containing the following: Nabisco Site Soil & GW Sampling Round II 11/11/90; Nabisco Site Soil & GW Sampling & Asbestos Survey 10/11/90. LUST file #26-89-0013, Terminal Transfer (Jan-July 1990 for site photos). Preliminary Site Screening Report, March 1989, by Geotechnical Resources, Inc). Lab report from DEQ's stormwater catch basin sediment sampling activity is attached. Data is also summarized in attached memo.

Substance Contamination Information

Substance	Media Contaminated	Concentration Level	Date Recorded
DICHLOROETHYLENE,1,2-CIS-	Groundwater	3,580 ppb	10/25/1990
TETRACHLOROETHANE,1,1,1,2-	Groundwater	35,500 ppb	9/7/1990
TRICHLOROETHYLENE	Groundwater	5,040 ppb	9/7/1990
VINYL CHLORIDE	Groundwater	308 ppb	10/25/1990

Investigative, Remedial and Administrative Actions

Action	Start Date	Compl. Date	Resp. Staff	Lead Pgm
State Expanded Preliminary Assessment recommended (XPA) (Primary Action)	07/20/1995	07/20/1995	Gil Wistar	SAS

Key to Certain Acronyms and Terms in this Report:

CERCLIS No.: The U.S. EPA's Hazardous Waste Site identification number, shown only if EPA has been involved at the site.
Region: DEQ divides the state into three regions, Eastern, Northwest, and Western; the regional office shown is responsible for site investigation/cleanup.
NPL Site: Is this site on EPA's National Priority List (i.e., a federal Superfund site)? (Y/N).
Orphan Site: Has DEQ's Orphan Program been active at this site? (Y/N). The Orphan Program uses state funds to clean up high-priority sites where owners and operators responsible for the contamination are absent, or are unable or unwilling to use their own resources for cleanup.
Study Area: Is this site a Study Area? (Y/N). Study Areas are groupings of individual ECSI sites that may be contributing to a larger, area-wide problem. ECSI assigns unique Site ID numbers to both individual sites and to Study Areas.
Pathways: A description of human or environmental resources that site contamination could affect.
Lead Pgm: This column refers to the Cleanup Program affiliation of the DEQ employee responsible for the action shown. SAS or SAP = Site Assessment; VCS or VCP = Voluntary Cleanup; ICP = Independent Cleanup; SRS or SRP = Site Response (enforcement cleanup); ORP = Orphan Program.

For more information on this site contact the Northwest regional office.

[print version]

For more information about **ECSI** call Gil Wistar at 503-229-5512 or email.

For more information about **DEQ's Land Quality programs**, visit the DEQ contact page.

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