

The following listing identifies groundwater plumes that may be greater than one quarter mile from an “Active DEC identified contaminated site” with an “Active” or “Cleanup Complete – Institutional Controls” status identified by DEC Contaminated Sites Program. This listing is intended for use in assisting permittees for determining the need to submit a Notice of Intent and Best Management Practices Plan to DEC Division of Water for the following APDES permits: AKG002000 – Excavation Dewatering General Permit, and AKG003000 – Hydrostatic and Aquifer Testing General Permit.

For the most recent site information consult the Contaminated Sites Program Database Search via File Number at <http://dec.alaska.gov/applications/spar/CSPSearch/>.

Site Name	File Number	Description	Contact Phone #
Various sites	Various	The following facilities contain one or more groundwater contaminant plumes or several commingled plumes that may be greater than 1/4 mile in length. Dewatering at or near these facilities may require a NOI and BMP Plan for excavation dewatering activities: Joint Base Elmendorf/Rich, Eielson Air Force Base, Fort Wainwright, Galena Airport, Clear Air Station, King Salmon Airport/Air Station, Eareckson Air Station, Adak, and Fort Greely. For further information please contact the nearest ADEC Contaminated Sites Program Office:	907-269-7503
Bentley Trust Property Tax Lot 201 / Bentley Trust Property Tax Lot 203	102.38.123 / 102.38.139	This trichloroethylene (TCE) plume is located in northeast Fairbanks and extends from near the intersection of West Trainor Gate Road and Helmericks Ave west under the Johansen Expressway into the Princess Drive neighborhood	907-451-2143
Bentley Mall East Satellite	102.38.122	This trichloroethylene (TCE) and perchloroethylene (PCE) plume is located in northeast Fairbanks near the intersection of College Road and the Old Steese Highway and extends west under Noyes Slough. The plume is approximately bounded by College Road to the north, the Old Steese to the east, Charles Street to the south, and Betty Street to the west.	907-451-2143
ADOT&PF Peger Road Facility	102.38.098	This trichloroethylene (TCE) plume is located in central Fairbanks near the intersection of Davis Road and Peger Road and extends northwest from the ADOT&PF facility across Peger road into the neighborhood bounded by Peger Road to the east, 17th St to the north, and Kiana St to the west.	907-451-2143
ADOT&PF Northway Airport Lease Lots Block 8	170.38.039	Groundwater in the vicinity of the Northway Airport is contaminated by hydrocarbons and solvents from various sources	907-451-2143
Kotzebue Airport- ADOT&PF Maintenance Station	410.26.009	Groundwater in the vicinity of the Kotzebue Airport is contaminated by hydrocarbons and solvents from various sources	907-451-2143

Site Name	File Number	Description	Contact Phone #
ZipMart Store - Sterling	2334.26.007	This benzene plume is located in Sterling near the intersection of McCall Street and Swanson River Road and extends to the southeast across the Sterling Highway to near its intersection with Lee Street and Barbara Street.	907-269-7503
Flint Hills Resources Refinery	100.38.090	The groundwater plume is approximately 2 miles wide and 3.5 miles long. This sulfolane plume in North Pole is present in the following areas: Fairbanks Meridian Township 1S/ Range 2E/ Sections 31,32,33, and 34; Township 2S/ Range 2E/ Sections 4,5,6,7,9 and 16 Township 2S/Range 2E/Sections 8 and 17; Township 1S/ Range 1E/ Section 36; Township 2S/ Range 1E/ Section 1 See: http://dec.alaska.gov/spar/csp/sites/north-pole-refinery/index.htm and http://dec.alaska.gov/spar/csp/sites/north-pole-refinery/documents.htm <i>Final Interim Management Plan for Excavation Dewatering in the North Pole Sulfolane Plume</i> , July 2014, ERM. Provides guidance for managing excavation water generated during construction dewatering activities in the vicinity of the North Pole sulfolane groundwater plume. See: http://dec.alaska.gov/spar/csp/sites/north-pole-refinery/docs/BMPinterim_final.pdf	907-451-2143
	Haz ID: 539		
	Haz ID: 3805		
	Haz ID: 3810		
Gaffney West	102.38.084	This tetrachloroethylene (PCE) and trichloroethylene (TCE) plume is located near downtown Fairbanks and extends from the south portion of Airport Way, across from the source area at 617 Gaffney Rd (Good News Bible and Bookstore), to a distance of approximately 3000 feet towards the northwest. Plume does not seem to extend further south from Airport Way or further east from Cushman St. (although the Gaffney East plume is located east of Cushman).	907-451-2143
	Haz ID: 2919		
	Haz ID: 4503		
Six Mile Groundwater Study Area	100.38.112	This trichloroethylene (TCE) plume is located south of Fairbanks along the Richardson Highway and extends from an area southwest of the intersection of the Richardson Highway and Davison Street approximately 5000 feet to the northwest. The plume appears to end in the vicinity of Smithson Street.	907-451-2143
	Haz ID: 25660		
Kenai Pipeline Company	2323.38.014	This benzene plume is located in Nikiski and extends just north of Rig Tenders Dock Road approximately 1,600 feet southwest towards the Cook Inlet.	907-262-5210
	Haz ID: 1509		
	Haz ID: 3190		
Trading Bay Facility	2337.38.007	This benzene plume is located under the Trading Bay Production Facility, on the west side of Cook Inlet, extending from Township 8N/Range 14W/Section 6, Seward Meridian east through Township 8N/Range 14W/Section 5, Seward Meridian approximately 1,200 feet towards Cook Inlet, with the width of the plume extending through Township 8N/Range 14W/Section 6 and 5, approximately 1,400 feet.	907-262-5210

Site Name	File Number	Description	Contact Phone #
Tesoro Alaska Refinery	2320.38.045	This benzene plume is located under the Tesoro Alaska Refinery in Nikiski and extends from the east side of the refinery within Township 7N/Range 12W/Section 22, to a distance of approximately 4,700 feet towards the southwest, under the Kenai Spur Highway, towards Cook Inlet, just south of Salamatof Road and north of the Kenai LNG Plant.	907-262-5210

This listing is subject to change as information becomes available.

Updated:2/4/2015