



**Preliminary Phase I Assessment
920 First Avenue
Anchorage, Alaska**

Project No. 002397.PE06.01

February 2007

Prepared for:
PENCO
6000 A Street
Anchorage, Alaska 99518

Prepared by:
ECOLOGY AND ENVIRONMENT, INC.

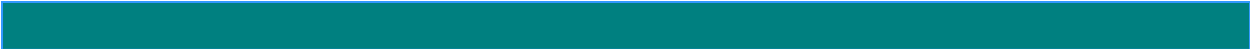




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List of Abbreviations and Acronyms

ADEC	Alaska Department of Environmental Conservation
ASTM	American Society of Testing and Materials
CFM	Code of Federal Regulations
DRO	Diesel Range Organics
EDR	Environmental Data Resources
E & E	Ecology and Environment, Inc
LUST	Leaking Underground Storage Tank
MOA	Municipality of Anchorage
NFA	No Further Action
NPL	National Priority List
PENCO	Pacific Environmental Corporation
TCE	Trichloroethene
USGS	United States Geologic Survey
UST	Underground Storage Tank

Other Acronyms as described in the EDR Report

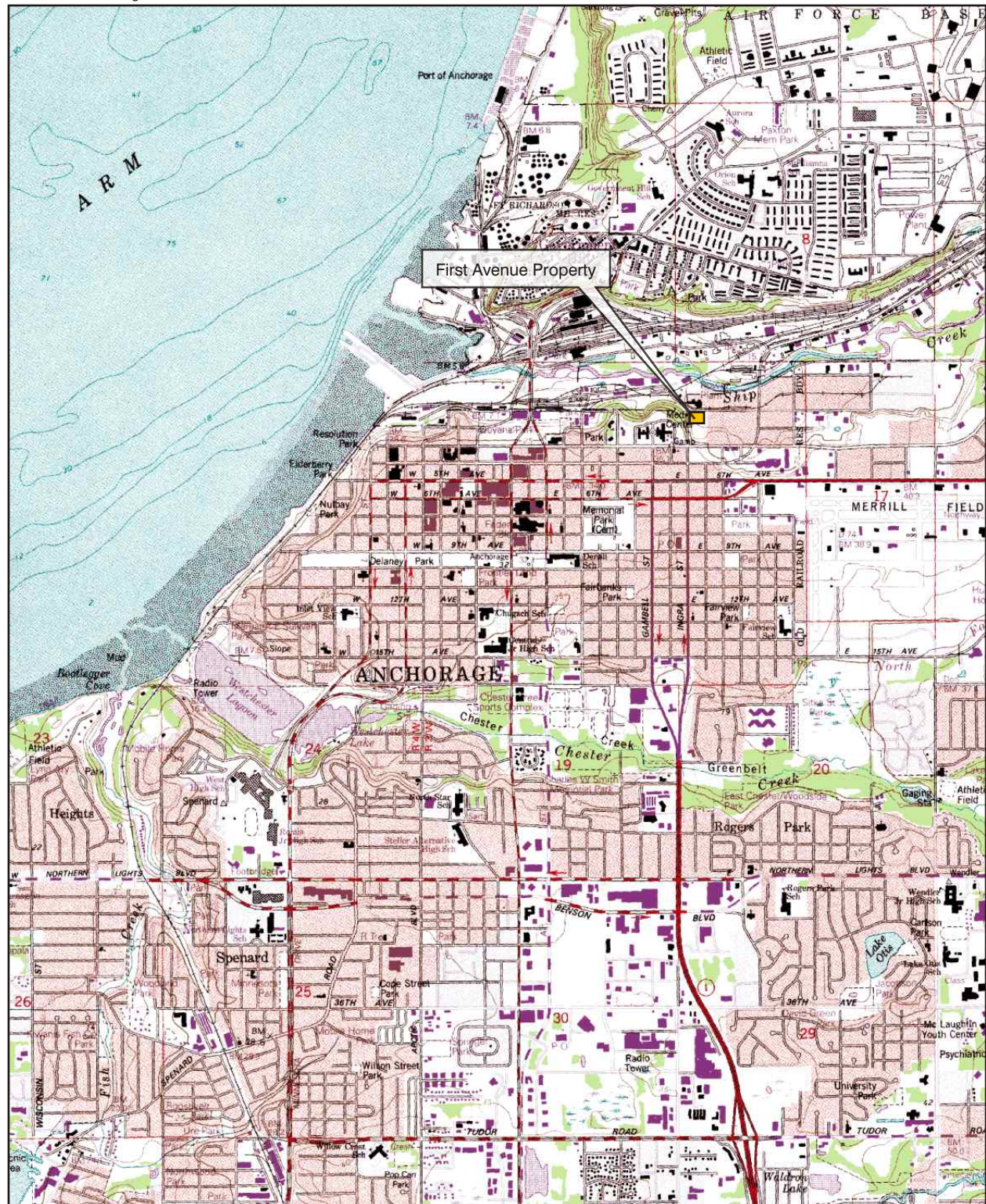
1

Summary

The purpose of this Phase I report is to render an opinion as to whether the property at 920 1st Avenue in Anchorage, Alaska, has any environmental conditions which might impact subsequent use of the property. The property location is shown on Figure 1-1. The immediate property is shown on Figure 1-2.

The results of the records search do not show the subject property or the immediately adjacent properties are listed as contaminated sites. The property across Ingra Street to the West is listed as a former UST site, but it is cross-gradient to the subject property. Further, there are no environmental liens against the subject property.

As shown in the accompanying Phase II Report, an initial water sample taken at the northeast end of the site indicates primary metals exceed the groundwater cleanup levels and one semi-volatile compound; two semi-volatiles, Benzo(a)pyrene and Dibenz(a,h)anthracene, slightly exceed groundwater standards; and Bis(2-ethylhexyl) phthalate exceeds the drinking water standard. The Phase II report provides an interpretation of these results.



SOURCE: 1979 USGS Map, Anchorage (A-8) NW Quadrangle, Alaska, 1:25000-Scale Series (Topographic), Revised 1994.

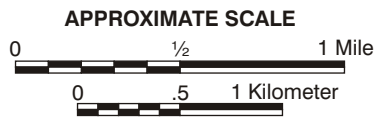


Figure 1-1 Site Vicinity Map

Project: Phase I Environmental Site Assessment
920 First Avenue, Anchorage, Alaska



SOURCE: Municipality of Anchorage, Alaska 2003

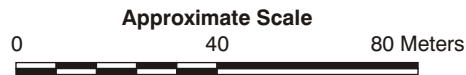


Figure 1-2 Site Location Map

Project: Phase I Environmental Site Assessment
920 First Avenue, Anchorage, Alaska

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Introduction

2.1 Purpose

The purpose of this Phase I Report is to evaluate whether the property at 920 1st Avenue in Anchorage, Alaska, has any environmental contamination which could affect the property's regulatory status, thus impacting its subsequent use.

2.2 Detailed Scope of Services

Ecology and Environment, Inc., (E & E) prepared this Phase I property history in accordance with ASTM Designation E 1527-05, Standard Practice for Environmental Site assessments: Phase I Environmental Site Assessment Process. In addition, the Phase I complied with Environmental Protection Agency 40 CFR Part 512, Standards and Practices for All Appropriate Inquiries. The following list of sources were searched in the Phase I Report. The searches correspond to distances around the property spelled out in ASTM 1527-05:

- Federal NPL Site List
- Federal Delisted NPL Site List
- Federal Cerclis List
- Federal Cerclis NFRAP Site List
- Federal RCRS CORRACTS Site List
- Federal RCRA Non-CORRACTS Site List
- Federal RCRS Generators List
- Federal Institutional Controls/Engineering Controls List
- Federal ENRS List
- State List of Hazardous Waste Sites
- State Cerclis Equivalent List
- State NPL Equivalent List
- State Landfill or Solid Waste Disposal Sites
- State Leaking UST Sites
- State UST Lists
- State Institutional Controls/Engineering Controls Site List
- State Voluntary Cleanup Site List
- State Brownfield Site List

In addition, we reviewed:

- Planning records, including air photographs from various years back to 1940 or first development;
- Utility company records (as applicable);
- Records of contaminated public wells;
- Fire insurance maps (as applicable);
- Property tax files (as available);
- USGS maps;
- City appraisal records.

We also interviewed the current property owner as well as adjacent property owners or property Managers who may have had knowledge of the property.

Site visits were made of the property and adjacent properties.

2.3 Significant Assumptions

None.

2.4 Limitations and Exceptions

The site has been covered with snow since early November; so it was not possible to see the ground surface. However, one photograph taken by our staff earlier in 2006 shows much of the site area. It is included in Appendix C.

2.5 Special Terms and Conditions

As per contract.

2.6 User Reliance

This report is for the exclusive use of PENCO to aid in decisions about the subject property. The opinions and conclusions are based on the information available at the time of this report.

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Site Description

3.1 Location and Legal Description

The legal description of the property is Lot Block 34A East Addition. The property is located at the corner of Ingra Street and 1st Avenue in Anchorage. The property is shown on Figure 3-1. It is a sloping site of approximately 33,000 square feet. The narrow side of the property fronts on 1st Avenue, and the lot is parallel to Ingra. According to the topographic map, there is a significant elevation change from the south to the north on the property.

3.2 Site and Vicinity General Characteristics

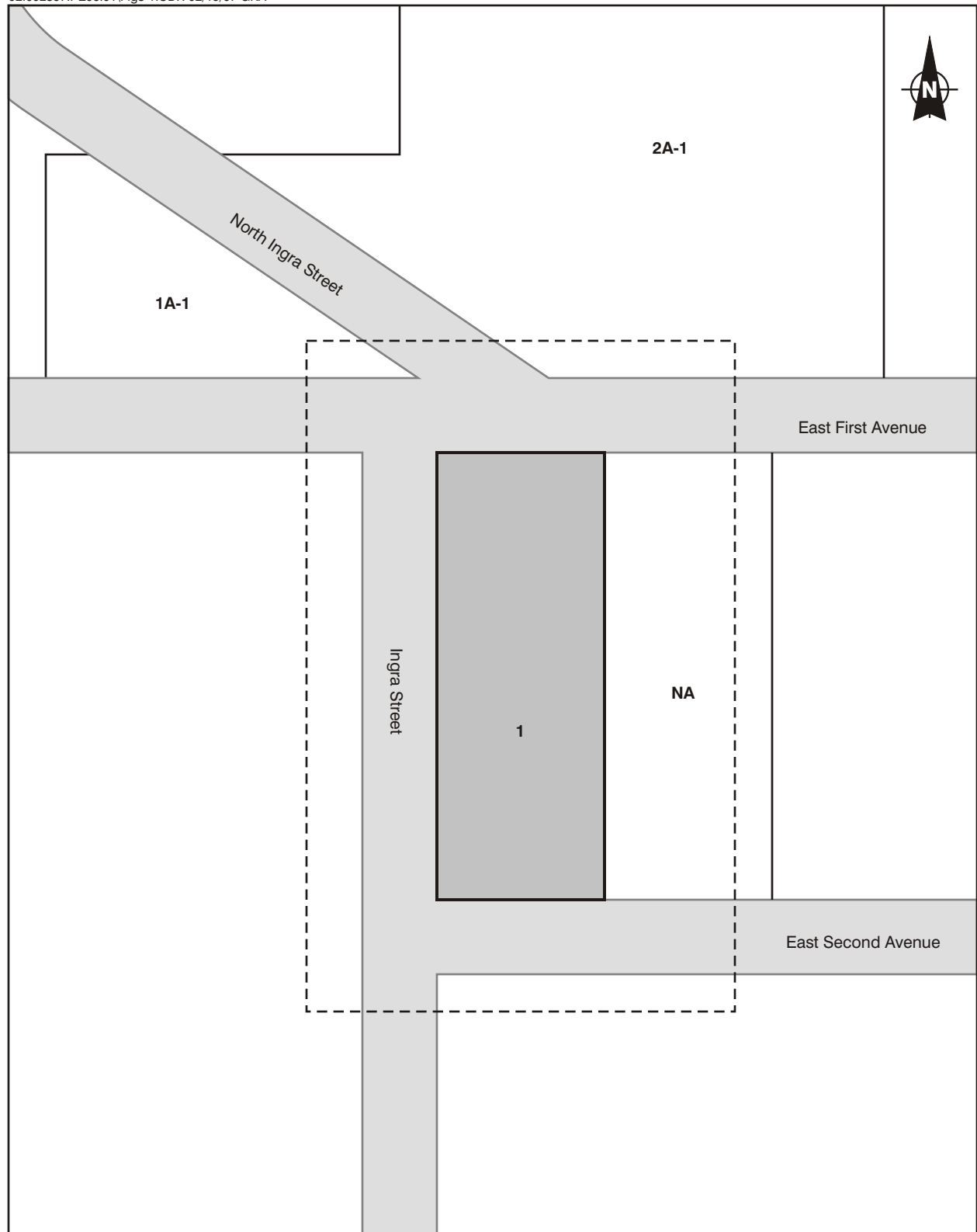
The general area around the property is part of the slope into the Ship Creek valley. Whereas the area at the top of the slope near 3rd Avenue is founded on sand and gravel, the soil stratigraphy changes to silt and clay farther down the slope.

3.3 Current Use of the Property

The property is vacant and fenced.

3.4 Current Uses of Adjacent Property

A business operates immediately to the east of the subject property. Upslope along Ingra Street is an Auto Auction business. Across Ingra is the slope below the former Native Medical Center. The former Alaska Native Medical Center is now used as a lay-down yard by a local contractor. To the north is the property of the Municipal Light and Power Plant.



SOURCE: Municipality of Anchorage, Alaska 2003

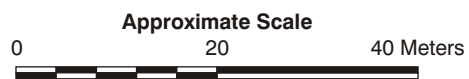


Figure 3-1 Site Location Map

Project: Phase I Environmental Site Assessment
920 First Avenue, Anchorage, Alaska

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Records Review

4.1 Environmental Records Sources

E & E engaged Environmental Data Resources (EDR), the leader in environmental records searches, to assemble records for this property. These records were derived from State and Federal sources. The EDR report is attached in Appendix A. The most significant information is portrayed in their report: Overview Map ref: 1832355.2s. This map shows reported sites which can impact the subject property.

Of the sites listed in the report, two are National Priority List (NPL) sites, both of which will have no affect on the subject property. These are Elmendorf Air Force base, which is separated from the property by Ship Creek, and Standard Steel Yard, which is on the North Side of Ship Creek.

A number of sites from the State of Alaska Department of Environmental Conservation (ADEC) contaminated sites list and the ADEC Leaking Underground Storage Tank (LUST) list which appear to have the potential to impact the subject property. The following list is compiled from the EDR report and is made up of sites which are either upgradient or in close proximity to the property (each is discussed briefly):

- Alaska Real Estate Parking Lot at 717 East 4th had TCE and DRO contamination. The site is active. It has low potential to affect the subject property.
- Red Ram Motor Lodge at 642 East 5th Avenue had minor diesel contamination, which was cleaned up.
- The Fuller O'Brien Warehouse at 707 Gambell Street has diesel contamination from UST.
- Holiday Store (formerly Williams Express) at 1500 East 5th Avenue has had ongoing cleanup from USTs. It is located some distance from the property and would likely have no impact.

4. Records Review

- Auto Parts Store 4th and Ingra had numerous USTs removed and now has a reported conditional closure from ADEC. This is the closest upgradient site from the subject property. This property apparently either has or is establishing institutional controls. Groundwater contamination existed and is diminishing. Work continues on this property.
- Former Alaska Native Medical Center at 255 Gambell Street had a reported UST, which is listed as permanently out of use.
- PIP Printing Building at 833 East 4th Avenue has listed three tanks, two of which are reported closed. A third tank listed as belonging to the State of Alaska Court House at 825 East 4th Avenue is reported as not closed. This site had reported halogenated solvents and hydrocarbons in the soil. A 4,500-gallon tank was reported to have been removed at this site, and clean closure was requested.
- Nye Frontier Toyota has a No Further Action (NFA) on a site at 821 East 5th Avenue.
- Stepp Brother's Lincoln Mercury has a closed facility at 720 East 5th Avenue. Contamination was found, but, following soils removal, an NFA was issued.
- Stepp Brother's had another site at 730 East 5th in which three tanks were removed. An NFA was issued in 2001.
- Map I.D. 66. Stepp Brother's also has a site at 625 East 6th Avenue. An NFA was issued for a waste oil tank. Some contaminated soils apparently remained near the building.
- Brother Francis Shelter at Lot 1A, Block 34B, East Addition, which fronts on 3rd Avenue had a 3,000-gallon used oil tank owned by the MOA taken out of service.
- The Double J Leasing site at 513 East 4th Avenue had tanks removed with both solvent and hydrocarbon contaminated soils. An NFA letter was written in 2005.
- Map I.D. 50. A waste oil tank was removed from B & L at 556 East 7th Avenue. Cleanup was completed.
- Map I.D. 54. Chevron Station at 832 East 6th Avenue has two contaminated LUST sites listed. Both are still being monitored.
- Map I.D. H. B & B Tool supply at 110 East 3rd Avenue has a group of sites related to UST removal. The site is under Institutional Controls.

- Map I.D. 35. Arctic Speedy Auto Glass, 901 E. 5th Ave., was a former Chevron Station. Site cleanup was completed in 1996.
- Map I.D. 74. Alaska Import Auto Center is located at 839 8th Avenue. Site Cleanup was completed in 1996.
- Map I.D. 59, 67, N63, and N64. Alaska Sales and Service at 1246 East 5th Avenue, 1300 East 5th Avenue, and 1345 East 5th Avenue all pertain to LUST sites at Alaska Sales and Service.
- Map I.D. A2 and B4 are, respectively, the Municipal Light and Power fuel spill and former MOA Paint Shop contaminated sites. They are lower than the subject property, but, due to the depth to groundwater, there may be contamination at the lower end of the site as a very large diesel spill was recorded during the 1964 earthquake.

4.2 Additional Environmental Records Sources

In cases where the potential site may impact the subject property, the ADEC data base was searched, and identified sites by Recky number were reviewed to determine the severity of contamination at the site and to determine its current status.

4.3 Physical Setting

A number of air photographs were reviewed for the subject property. The site area has changed little since before the 1964 earthquake. Appendix B shows three air photographs and one photograph of the site. The first air photograph supplied by PENCO shows current conditions. The next air photograph dates from 1978, and the last dates from 1964.

4.4 Historical Use of the Property

The subject property has remained vacant for many years. Just after the 1964 earthquake, a number of vehicles and other materials were stored on the site, but they were removed before the mid-1970s. Since then, the property is basically unchanged. This is shown on the two air photographs included in the Appendices. The adjacent property to the south and southeast has a similar history.

4.5 Historical Use of Adjacent Property

The adjacent properties to the south and east were undeveloped at the time of the 1964 earthquake, but they were developed shortly afterward. The property to the south, however, remained mainly vacant, and today is a vehicle auction site with numerous containers and small buildings.

The property across Ingra to the west is the slope where the former Alaska Native Medical Center existed well before 1964. All these buildings were demolished in the 1990s. The property is currently used as contractor storage.



4. Records Review

The property immediately adjacent was developed with one building after 1964 and continues today as a business.

Municipal Light and Power operates a power generation facility to the north, across 1st Avenue.

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Site Reconnaissance

A site reconnaissance was made of the site and adjacent properties. Although the Auto Auction property to the South was locked, it was observed that numerous vehicles and storage containers plus a tent-type shop exists on the property. The EDR report does not list any spills or actions taken on this property.

The business to the east does not have any apparent tanks and is not listed by the ADEC as a contaminated site.

The Municipal Light and Power Plant Site to the north is listed as a contaminated site and has a history of fuel spills. However, it is downgradient from the subject property and across First Avenue.

The former Alaska Native Medical Center to the west is mainly a slope with trees in the area adjacent to the property. The flat part of the property along Third Avenue is being used a contractor's lay-down area.

No items of concern were identified at the site or the adjacent properties which might affect the subject property.

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Interviews

Contact was made with the adjacent property owner to the east of the subject property. He indicated the subject property has always been vacant, but it had debris and other material stored on it just after the 1964 earthquake, and the surface had been covered with a granular material. This was confirmed by air photographs and the site photograph taken by E & E staff.

The owner of the property came to the site during Phase II investigations; however, little was discussed about property history.

During the Phase I assessment work, no one was at the Auto Auction property. Subsequent efforts to contact them by phone were unsuccessful.

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Findings

Many of the sites identified in Section 4 have the potential for creating groundwater contamination downgradient of their locations. The most severe potential exists for sites closest to the subject property. In addition, sites below the property on 1st Avenue have had groundwater contamination, and the closest could cause groundwater contamination at the base of the subject property. It is not known for certain if contamination actually reaches the subject property.

The site could have shallow surface contamination beneath the thin covering of gravel placed on the property. Any contamination would likely be as a result of vehicles once stored there. However, soil boring samples taken for the Phase II report did not find any evidence of contaminants just below the frost line.

As previously noted, primary metals and semi-volatile compounds exceeds drinking water standards as measured in an initial water sample taken from a well installed on the site. Further details are found in the Phase II report.

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Opinion and Conclusions

It is possible small amounts of shallow contaminants in soil on the property exist which are mainly the result of waste oil. Similarly, these could contain lead and other metals. Groundwater could contain a variety of contaminants resulting from upgradient sources. These, however, could likely be attributed to other sites upgradient, but would require extensive work to identify.

Although there are numerous upgradient petroleum and solvent contaminated sites, initial groundwater results appear to indicate they have not impacted the subject property. The groundwater results in the Phase II Report show some metal levels and semi-volatiles exceed water quality standards; however, it is very unlikely these results would require any action relative to cleanup. Additionally, it also likely the contaminants enter the property from the upgradient direction, and the metal levels may be the result of high turbidity in the water sample. Similarly, it is also unlikely the phthalate reading in the water sample would require any treatment. Since this compound normally would degrade quickly in water, it may also be a sampling anomaly. Other similar compounds were found to be below regulatory standards. Further sampling of the groundwater is recommended.

A

EDR Report

EDR Historical Topographic Map Report

**First Avenue Project
920 East First Avenue
Anchorage, AK 99501**

Inquiry Number: 1832355.4

January 10, 2007



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Data Resources Inc

The Standard in Environmental Risk Management Information

440 Wheelers Farms Rd
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

Thank you for your business.
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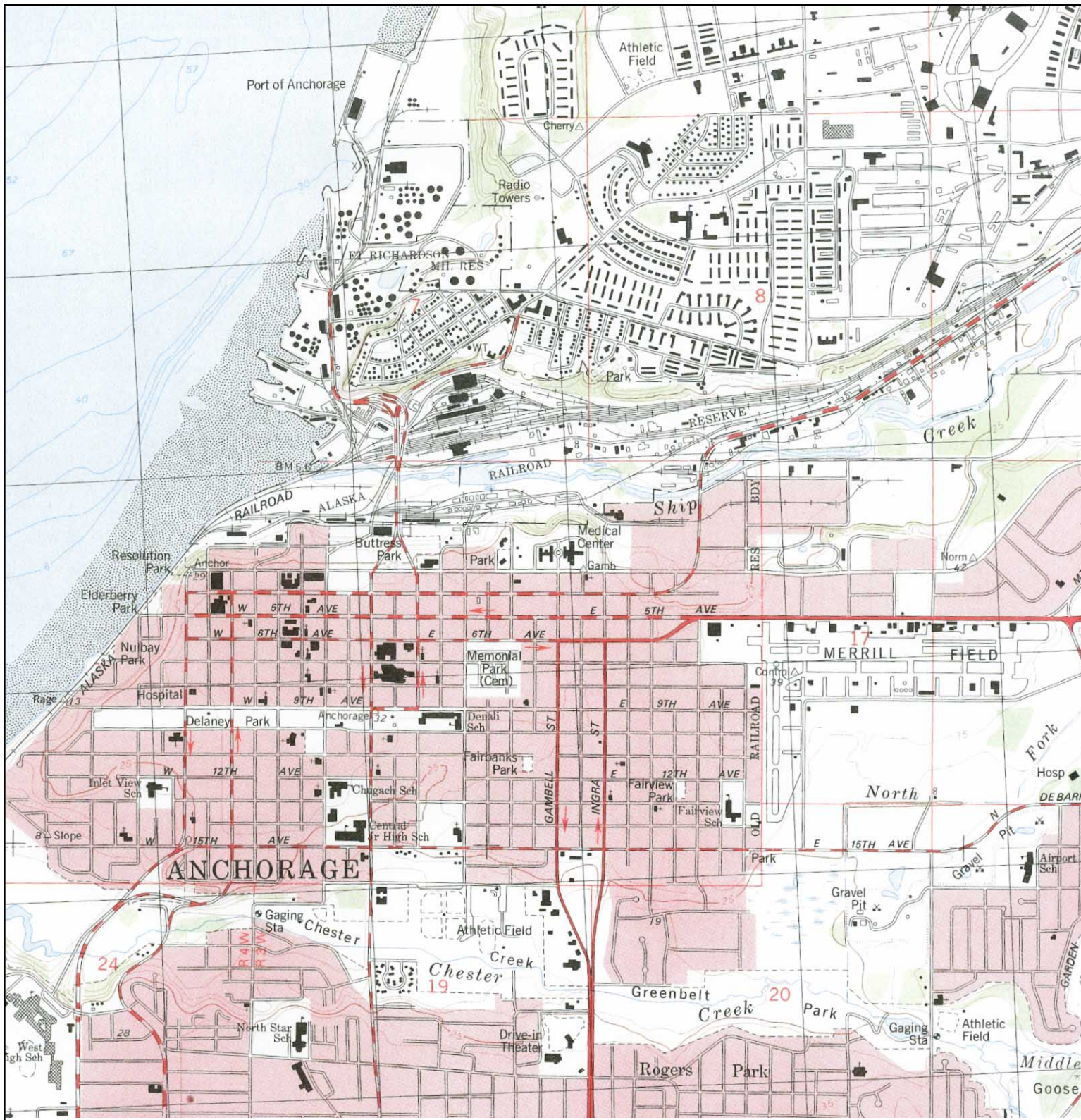
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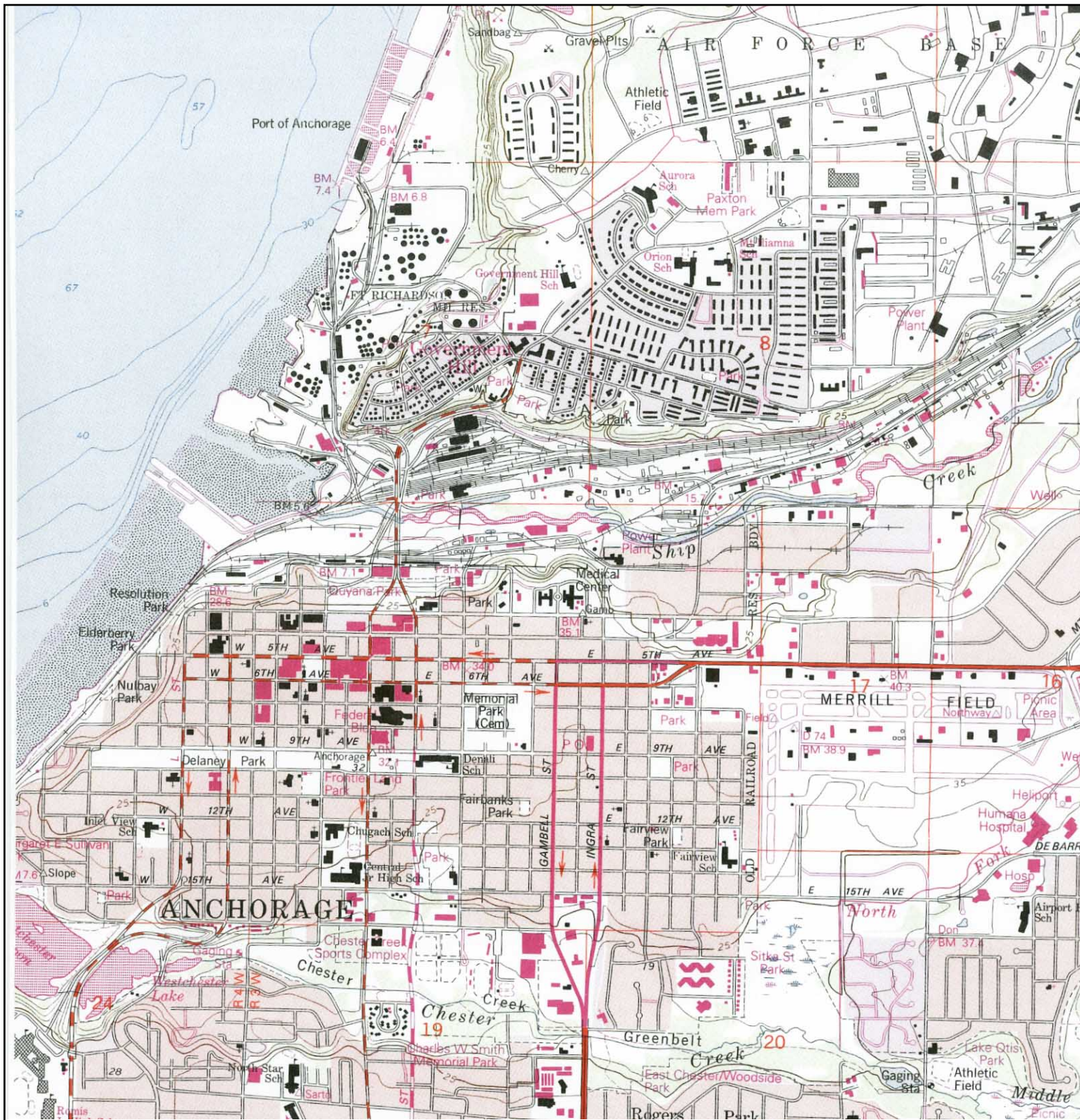
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Historical Topographic Map



<p>N ↑</p>	<p>TARGET QUAD NAME: Anchorage (A-8) NW, AK MAP YEAR: 1979</p>	<p>SITE NAME: First Avenue Project ADDRESS: 920 East First Avenue Anchorage, AK 99501 LAT/LONG: 61.2212 / 149.8667</p>	<p>CLIENT: Ecology and Environment, Inc. CONTACT: Jim Gill INQUIRY#: 1832355.4 RESEARCH DATE: 01/10/2007</p>
	<p>SERIES: 7.5</p>		
	<p>SCALE: 1:25,000</p>		

Historical Topographic Map



<p>N ↑</p>	TARGET QUAD	SITE NAME:	First Avenue Project	CLIENT:	Ecology and Environment, Inc.	
	NAME:	Anchorage (A-8) NW, AK	ADDRESS:	920 East First Avenue	CONTACT:	Jim Gill
	MAP YEAR:	1994		Anchorage, AK 99501	INQUIRY#:	1832355.4
	REVISED FROM:	1979	LAT/LONG:	61.2212 / 149.8667	RESEARCH DATE:	01/10/2007
	SERIES:	7.5				
	SCALE:	1:25,000				



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Sanborn® Map Report

Ship To: Jim Gill Ecology and Environment, 840 K Street Anchorage, AK 99501	Order Date: 1/10/2007 Completion Date: 1/10/2007
	Inquiry #: 1832355.3s
	P.O. #: NA
	Site Name: First Avenue Project
	Address: 920 East First Avenue
	City/State: Anchorage, AK 99501
Customer Project: 002397.PE06.01 1112515BRU 907-257-5000	Cross Streets:

This document reports that the largest and most complete collection of Sanborn fire insurance maps has been reviewed based on client supplied information, and fire insurance maps depicting the target property at the specified address were not identified.

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The EDR Radius Map with GeoCheck®

**First Avenue Project
920 East First Avenue
Anchorage, AK 99501**

Inquiry Number: 1832355.2s

January 10, 2007

The Standard in Environmental Risk Management Information

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

920 EAST FIRST AVENUE
ANCHORAGE, AK 99501

COORDINATES

Latitude (North): 61.221200 - 61° 13' 16.3"
Longitude (West): 149.866700 - 149° 52' 0.1"
Universal Transverse Mercator: Zone 6
UTM X (Meters): 346059.8
UTM Y (Meters): 6790599.0
Elevation: 101 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property: N/A
Source: USGS 7.5 min quad index

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

FEDERAL RECORDS

Proposed NPL..... Proposed National Priority List Sites
NPL RECOVERY..... Federal Superfund Liens
RCRA-LQG..... Resource Conservation and Recovery Act Information
ERNS..... Emergency Response Notification System
HMIRS..... Hazardous Materials Information Reporting System
US INST CONTROL..... Sites with Institutional Controls
US BROWNFIELDS..... A Listing of Brownfields Sites
UMTRA..... Uranium Mill Tailings Sites
ODI..... Open Dump Inventory
TRIS..... Toxic Chemical Release Inventory System

EXECUTIVE SUMMARY

TSCA	Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
SSTS	Section 7 Tracking Systems
ICIS	Integrated Compliance Information System
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
MINES	Mines Master Index File
FINDS	Facility Index System/Facility Registry System
RAATS	RCRA Administrative Action Tracking System

STATE AND LOCAL RECORDS

SWF/LF	Solid Waste Facilities
AST	Regulated Aboveground Storage Tanks
AK Spills	Spills Database
DRYCLEANERS	Drycleaner Facility Listing
BROWNFIELDS	Identified and/or Proposed Brownfields Sites
CDL	Illegal Drug Manufacturing Sites
NPDES	Wastewater Discharge Permit Listing
AIRS	AIRS Facility Listing

TRIBAL RECORDS

INDIAN RESERV	Indian Reservations
INDIAN LUST	Leaking Underground Storage Tanks on Indian Land
INDIAN UST	Underground Storage Tanks on Indian Land

EDR PROPRIETARY RECORDS

Manufactured Gas Plants... EDR Proprietary Manufactured Gas Plants

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

FEDERAL RECORDS

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 09/27/2006 has revealed that there are 2 NPL

EXECUTIVE SUMMARY

sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
USAF ELMENDORF AFB	BASE POWER PLT BLDG 22	1/4 - 1/2N	0	6
STANDARD STEEL & METALS CO	2400 RAILROAD AVE	1/2 - 1 ENE	0	34

Delisted NPL: The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

A review of the Delisted NPL list, as provided by EDR, and dated 09/27/2006 has revealed that there is 1 Delisted NPL site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
STANDARD STEEL & METALS CO	2400 RAILROAD AVE	1/2 - 1 ENE	0	34

CERCLIS: The Comprehensive Environmental Response, Compensation and Liability Information System contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the CERCLIS list, as provided by EDR, and dated 08/09/2006 has revealed that there is 1 CERCLIS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
USAF ELMENDORF AFB	BASE POWER PLT BLDG 22	1/4 - 1/2N	0	6

CERCLIS-NFRAP: Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

A review of the CERC-NFRAP list, as provided by EDR, and dated 10/10/2006 has revealed that there are 2 CERC-NFRAP sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ARCTIC COOPERAGE	932 WHITNEY RD	1/4 - 1/2NNW	L42	80
ALASKA AUTO CARRIERS	1600 SHIP AV	1/4 - 1/2ENE	Q77	114

EXECUTIVE SUMMARY

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 09/27/2006 has revealed that there are 3 CORRACTS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
USAF ELMENDORF AFB	BASE POWER PLT BLDG 22	1/4 - 1/2 N	0	6
USDOT FAA LAKE MINCHUMINA BLDG	701 C ST	1/2 - 1 WSW	104	165
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ALASKA RAILROAD CORP	327 W SHIP CREEK	1/2 - 1 W	99	146

RCRAInfo: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-TSDF list, as provided by EDR, and dated 06/13/2006 has revealed that there is 1 RCRA-TSDF site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
USAF ELMENDORF AFB	BASE POWER PLT BLDG 22	1/4 - 1/2 N	0	6

RCRAInfo: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/13/2006 has revealed that there are 12 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
USDHHS PHS MEDICAL CTR ANCHORA	255 GAMBELL	1/8 - 1/4 WSW	G20	64
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ANCHORAGE CY OF MUNI LIGHT & P	821 E FIRST AVE	0 - 1/8 NNW	A1	46

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
USDOJ DEA AK 1	1 E 1ST AVE	0 - 1/8 NNE	C5	51
USDOJ DEA AK 2	2 E 1ST AVE	0 - 1/8 NNE	C6	51
USDOJ DEA AK 3	3 E 1ST AVE	0 - 1/8 NNE	C7	52
VANGUARD TRANSPORTATION INC	800 WAREHOUSE AVE STE 2	0 - 1/8 WNW	D8	52
GREAT WESTERN CHEMICAL ANCHORA	800 WAREHOUSE AVE STE 2	0 - 1/8 WNW	D9	53
GOLD STREAK FREIGHT LINES INC	1040 E 1ST AVE	0 - 1/8 ENE	E11	54
UNITED FREIGHT & TRANSPORT	1100 E 3RD AVE	1/8 - 1/4 SE	H22	65
NORTHERN PRINTING	655 WAREHOUSE AVE	1/8 - 1/4 NW	25	67
ANCHORAGE MUNICIPAL LIGHT & PO	1200 E 1ST AVE	1/8 - 1/4 E	J30	69
ANCHORAGE CY OF MUNICIPAL PAIN	1ST & POST RD BLDG 942	1/8 - 1/4 ENE	J31	70

ENG CONTROLS: A listing of sites with engineering controls in place.

A review of the US ENG CONTROLS list, as provided by EDR, and dated 03/21/2006 has revealed that there is 1 US ENG CONTROLS site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
USAF ELMENDORF AFB	BASE POWER PLT BLDG 22	1/4 - 1/2 N	0	6

DOD: Consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

A review of the DOD list, as provided by EDR, and dated 12/31/2004 has revealed that there is 1 DOD site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ELMENDORF AIR FORCE BASE		1/8 - 1/4 N	0	6

FUDS: The Listing includes locations of Formerly Used Defense Sites Properties where the US Army Corps Of Engineers is actively working or will take necessary cleanup actions.

A review of the FUDS list, as provided by EDR, and dated 12/31/2005 has revealed that there is 1 FUDS site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ANCHORAGE ACS STO ANX		1/4 - 1/2 W	57	95

CONSENT: Major Legal settlements that establish responsibility and standards for cleanup at NPL (superfund) sites. Released periodically by U.S. District Courts after settlement by parties to litigation matters.

A review of the CONSENT list, as provided by EDR, and dated 12/14/2004 has revealed that there is 1 CONSENT site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
STANDARD STEEL & METALS CO	2400 RAILROAD AVE	1/2 - 1 ENE	0	34

EXECUTIVE SUMMARY

RODS: Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid the cleanup.

A review of the ROD list, as provided by EDR, and dated 10/07/2006 has revealed that there are 2 ROD sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
USAF ELMENDORF AFB	BASE POWER PLT BLDG 22	1/4 - 1/2 N	0	6
STANDARD STEEL & METALS CO	2400 RAILROAD AVE	1/2 - 1 ENE	0	34

STATE AND LOCAL RECORDS

SHWS: State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with where cleanup will be paid for by potentially responsible parties.

A review of the SHWS list, as provided by EDR, and dated 09/19/2006 has revealed that there are 60 SHWS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ALASKA REAL ESTATE PARKING LOT	717 EAST 4TH AVENUE	1/8 - 1/4 SW	32	72
RED RAM MOTOR LODGE	642 EAST 5TH AVENUE	1/4 - 1/2 SW	53	91
FULLER O'BRIEN WAREHOUSE	707 GAMBELL STREET	1/4 - 1/2 SSW	72	105
WOODLAND PROPERTY	324 EAST 5TH AVENUE	1/4 - 1/2 SW	O75	109
WILLIAMS EXPRESS # 5010 HOT	1500 EAST 5TH AVENUE	1/4 - 1/2 ESE	P76	111
MERRILL FIELD HEATING OIL TANK	710 ORCA STREET	1/2 - 1 SE	84	121
OFFICE DEPOT	201 EAST 6TH AVENUE	1/2 - 1 SW	85	123
MOA HLB HOLLYWOOD VISTA	1300 EAST BLUFF DRIVE	1/2 - 1 NNE	87	126
ANCHORAGE LOT 3 BLOCK 47 OT	122 WEST 5TH AVENUE	1/2 - 1 WSW	88	128
FBI BUILDING SITE	101 EAST 6TH AVENUE	1/2 - 1 WSW	90	131
WILLARD LAW BUILDING UST	124 EAST 7TH AVENUE	1/2 - 1 SW	95	140
NPS ANCHORAGE HQ BUILDING	240 WEST 5TH AVENUE	1/2 - 1 WSW	96	141
QUALITY TRANSMISSION	1208 GAMBELL STREET	1/2 - 1 S	100	157
FAA ANCHORAGE MERRILL TOWER	800 MERRILL FIELD DRIVE	1/2 - 1 SE	102	162
USGS GOVERNMENT HILL SITE	132/140 EAST MANOR AVEN	1/2 - 1 NW	103	163
WOODS MOTEL/GRIZZLY INN	2005 EAST 4TH AVENUE	1/2 - 1 ESE	105	172
BUDGET CAR AND TRUCK RENTAL HO	1313 GAMBELL STREET	1/2 - 1 S	107	176
FAA ANCHORAGE OLD FSS MERRILL	2016 EAST 5TH AVENUE	1/2 - 1 ESE	108	178
BANK BUILDING, FORMER	441 WEST 5TH AVENUE	1/2 - 1 WSW	109	180
FORMER SALVATION ARMY PROPERTY	1001 C STREET	1/2 - 1 SW	113	188
ALASKA ELECTROPLATING & BUMPER	828 EAST 15TH AVENUE	1/2 - 1 S	116	193
FIVE F INC.	625 WEST 5TH AVENUE	1/2 - 1 WSW	118	196
MOA HERITAGE LAND BANK PARCEL	2299 EAST 3RD AVENUE	1/2 - 1 E	119	198
MERRILL FIELD AIRPORT HOT - E.	1545 EAST 14TH AVENUE	1/2 - 1 SSE	120	200
MOA CITY HALL - HILL BUILDING	632 WEST 6TH AVENUE	1/2 - 1 WSW	121	202
MT. MCKINLEY PROFESSIONAL BUIL	733 WEST 4TH AVENUE	1/2 - 1 WSW	123	206

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
MUNICIPAL LIGHT & POWER, PLANT	821 EAST 1ST AVENUE	0 - 1/8 NNW	A2	47
MUNICIPAL LIGHT & POWER BUILDI	940 EAST 1ST AVENUE	0 - 1/8 ENE	B4	49
MUNICIPAL LIGHT & POWER FMR ST	1120 EAST 1ST AVENUE	1/8 - 1/4 E	F13	58
DIESEL TANK PUMPHOUSE	WHITNEY ROAD	1/8 - 1/4 N	K34	74
FIRESTONE SHOP	105 SOUTH POST ROAD	1/4 - 1/2 E	40	78

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ARCTIC COOPERAGE	932 EAST WHITNEY ROAD	1/4 - 1/2NNW	L43	81
SERVICE AMERICA	1115 EAST WHITNEY ROAD	1/4 - 1/2NNE	46	84
ARRC WATER LINE ABANDONMENT HO	900 EAST WHITNEY ROAD	1/4 - 1/2NNW	L47	85
ARRC OPERATIONS BUILDING	825 WHITNEY ROAD	1/4 - 1/2NNW	51	89
MOA NEW CITY JAIL	1400-1500 EAST 3RD AVEN	1/4 - 1/2ESE	M61	96
DEVELOPMENT MANAGERS INC. HOT	1301 EAST WHITNEY ROAD	1/4 - 1/2NE	65	99
SHIP CREEK CONSTRUCTORS	620 EAST WHITNEY ROAD	1/4 - 1/2NW	68	101
ALASKA GARDEN & PET SUPPLY	114 NORTH ORCA STREET	1/4 - 1/2E	70	103
EASTERN ELECTRIC, INC.	568 EAST WHITNEY ROAD	1/4 - 1/2WNW	73	107
ALASKA AUTO CARRIERS	1600 SHIP AVENUE	1/4 - 1/2ENE	Q78	114
WEAVER BROTHERS	1611 EAST 1ST AVENUE	1/4 - 1/2E	80	116
SAHLBERG EQUIPMENT, INC.	1634 SHIP AVENUE	1/4 - 1/2ENE	Q83	119
ARRC SHIP CREEK HOT	445 EAST SHIP CREEK AVE	1/2 - 1 W	86	124
ROCK PARTNERS - EAST 1ST AVENU	1800 EAST 1ST AVENUE	1/2 - 1 E	89	129
ARRC MUSHROOM YARD	1825 SHIP AVENUE	1/2 - 1 ENE	91	133
ARRC YARD SWITCHES	ALASKA RAILROAD YARD	1/2 - 1 WNW	R92	134
KNIK ARM POWER PLANT	229 WHITNEY ROAD	1/2 - 1 WNW	R93	136
COLUMBUS DISTRIBUTING - E. 1ST	1845 EAST 1ST AVENUE	1/2 - 1 E	94	138
POOL ARCTIC ALASKA - NORTH C	200 NORTH C STREET	1/2 - 1 W	97	143
BLOMFIELD PROPERTY ASSESSMENT	201 EAST 9TH AVENUE	1/2 - 1 SW	98	145
POST ROAD SURFACE STAIN	1848 NORTH POST ROAD	1/2 - 1 ENE	101	160
PRESCOTT EQUIPMENT - POST ROAD	1924 POST ROAD	1/2 - 1 ENE	106	174
COMMERCE & SKYLINE BUILDINGS	508 WEST 2ND AVENUE	1/2 - 1 W	110	181
BROWN'S POINT COTTAGE #1 - HEA	786 DELANEY STREET	1/2 - 1 WNW	S111	184
BROWN'S POINT COTTAGE #2 - HEA	800 DELANEY STREET	1/2 - 1 WNW	S112	186
NORTH STAR TERMINAL & STEVEDOR	796 OCEAN DOCK ROAD	1/2 - 1 WNW	114	190
SBA VACANT WAREHOUSES	E. 12TH AVENUE / A ST	1/2 - 1 SW	115	191
SWALLING CONSTRUCTION YARD SIT	2131 POST ROAD	1/2 - 1 ENE	117	195
CHEVRON FACILITY PORT OF ANCHO	459 WEST BLUFF ROAD	1/2 - 1 NW	122	205

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Pollution Control & Ecology's LUST Notice Information.

A review of the LUST list, as provided by EDR, and dated 09/13/2006 has revealed that there are 39 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
AUTO PARTS SERVICE Facility Status: Open Facility Status: Conditional Closure	4TH AND INGRA	1/8 - 1/4S	12	55
ALASKA NATIVE MEDICAL CENTER Facility Status: Closed	255 GAMBELL ST	1/8 - 1/4WSW	G19	63
PIP PRINTING Facility Status: Closed	833 E. 4TH AVE.	1/8 - 1/4SSW	I27	68
ADOC - STATE OF ALASKA COURT H Facility Status: Open	825 E 4TH AVE.	1/8 - 1/4SSW	I28	69
ARCTIC SPEEDY AUTO GLASS (FORM Facility Status: Closed	901 E. 5TH AVE.;	1/4 - 1/2S	35	75
MCKINLEY VILLAGE Facility Status: Open	MILE 231.1 PARKS HWY	1/4 - 1/2SSW	36	76

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
NYE FRONTIER TOYOTA, INC. Facility Status: Closed	821 E. 5TH AVE	1/4 - 1/2SSW	37	77
STEPP BROTHERS LINCOLN MERCURY Facility Status: Closed	730 E. 5TH ST.;	1/4 - 1/2SSW	44	83
B & L 4TH AVENUE SERVICE Facility Status: Closed	556 E. 4TH AVE.;	1/4 - 1/2SW	50	88
CHEVRON #0148, 2003 CONTAMINAT Facility Status: Open Facility Status: Closed	832 E. 6TH AVE.	1/4 - 1/2S	54	93
WALDRON CORPORATION Facility Status: Conditional Closure	1005 EAST 5TH AVENUE;	1/4 - 1/2SSE	55	94
DOUBLE J LEASING FORMER PERFOR Facility Status: Closed	513 E 4TH AVE.	1/4 - 1/2SW	56	94
ALASKA SALES & SERVICE, INC. Facility Status: Closed	1246 E. 5TH AVE.;	1/4 - 1/2SE	59	96
ALASKA SALES AND SERVICE, TANK Facility Status: Closed	1300 E. 5TH AVE	1/4 - 1/2SE	N63	98
ALASKA SALES & SERVICE INCORPO Facility Status: Open	1300 E. 5TH AVE.;	1/4 - 1/2SE	N64	99
STEPP BROTHERS LINCOLN MERCURY Facility Status: Closed	625 E. 6TH AVE.;	1/4 - 1/2SSW	66	101
ALASKA SALES & SERVICE TRUCK C Facility Status: Closed	1345 E. 5TH AVE.;	1/4 - 1/2SE	67	101
WILLIAMS EXPRESS # 5010 HOT Facility Status: Open Facility Status: Open	1500 EAST 5TH AVENUE	1/4 - 1/2ESE	P76	111
LAST DETAIL SHOP Facility Status: Closed	1515 EAST 5TH AVE.	1/4 - 1/2ESE	P79	116
SNOW WHITE CLEANERS-SNOW WHITE Facility Status: Closed	300 E. 5TH AVE.	1/4 - 1/2WSW	O81	118
DENALI FUEL COMPANY/NYE FRONTI Facility Status: Open	1525 E. 5TH AVE.;	1/4 - 1/2ESE	P82	119
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
AURORA NORTH FUEL SALES Facility Status: Conditional Closure	1040 E. 1ST AVE.;	0 - 1/8 ENE	E10	54
MOA - MUNICIPAL LIGHT & POWER Facility Status: Closed	1121 EAST 1ST AVENUE;	1/8 - 1/4E	F14	60
MOA - MUNICIPAL LIGHT & POWER Facility Status: Conditional Closure	1120 EAST 1ST AVE.;	1/8 - 1/4E	F17	62
B & B TOOL SUPPLY INCORPORATED Facility Status: Conditional Closure	1100 E. 3RD AVE.;	1/8 - 1/4SE	H23	66
MUNICIPAL LIGHT AND POWER Facility Status: Closed	1200 E 1ST AVE	1/8 - 1/4E	J29	69
MOA - MUNICIPAL LIGHT & POWER Facility Status: Open	1201 E. 3RD AVE.;	1/8 - 1/4ESE	33	73

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
MAMMOTH ALASKA (ARRC) Facility Status: Closed Facility Status: Open	1048 WHITNEY RD.	1/4 - 1/2N	K38	77
ADOC - COOK INLET PRETRIAL FAC Facility Status: Open	1300 EAST 4TH AVE.	1/4 - 1/2SE	39	78
ARCTIC COOPERAGE LEASHOLDER AB Facility Status: Open	932 WHITNEY RD	1/4 - 1/2NNW	L41	80
ARRC CORP REDEVELOPMENT Facility Status: Closed	920 WHITNEY RD	1/4 - 1/2NNW	L45	83
BLACK GOLD EXPRESS Facility Status: Closed	900 WHITNEY RD	1/4 - 1/2NNW	L49	88
ALASKA RAILROAD CORPORATION (A Facility Status: Closed	445 WAREHOUSE AVE	1/4 - 1/2WNW	52	91
CRAIG TAYLOR EQUIPMENT COMPANY Facility Status: Closed	733 E. WHITNEY RD.;	1/4 - 1/2NW	58	95
ODOM CORPORATION (244 NELCHINA Facility Status: Open	244 NELCHINA STREET AT	1/4 - 1/2ESE	60	96
MOA - 4TH & POST VEHICLE MAINT Facility Status: Open	1400 E. 3RD AVE.;	1/4 - 1/2ESE	M62	98
ODOM CORPORATION (130 ORCA STR Facility Status: Open	130 ORCA STREET AT 2ND	1/4 - 1/2E	69	103
PROPERTY - 315 E 1ST AVENUE Facility Status: Closed	315 E. 1ST AVE.;	1/4 - 1/2W	71	105
ALASKA IMPORT AUTO CENTER Facility Status: Closed	839 E. 8TH AVE.;	1/4 - 1/2S	74	109

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Pollution Control & Ecology's RST Owner & Facilities database.

A review of the UST list, as provided by EDR, and dated 09/13/2006 has revealed that there are 9 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
AUTO PARTS SERVICE	4TH AND INGRA	1/8 - 1/4S	12	55
ALASKA NATIVE MEDICAL CENTER	255 GAMBELL ST	1/8 - 1/4WSW	G19	63
PIP PRINTING	833 E 4TH AVE	1/8 - 1/4SSW	I26	68
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
MORRISON MECHANICAL INSULATION	941 E 1ST AVE	0 - 1/8 ENE	B3	49
BAKER AVIATION, INC.	P.O. BOX 116	1/8 - 1/4E	F15	60
ANCHORAGE MUNICIPAL LIGHT /POW	1120 E FIRST AVE	1/8 - 1/4E	F16	61
SITKA MUNICIPAL AIRPORT	ADDRESS UNKNOWN	1/8 - 1/4NE	18	62
BROTHER FRANCIS SHELTER	LOT 1A BLOCK 34B E ADDI	1/8 - 1/4ESE	21	65
B & B TOOL SUPPLY	1100 E 3RD AVE	1/8 - 1/4SE	H24	66

EXECUTIVE SUMMARY

INST CONTROL: Contaminated sites that have institutional controls.

A review of the Inst Control list, as provided by EDR, and dated 09/19/2006 has revealed that there are 3 Inst Control sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
WOODLAND PROPERTY	324 EAST 5TH AVENUE	1/4 - 1/2 SW	075	109
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
MUNICIPAL LIGHT & POWER FMR ST	1120 EAST 1ST AVENUE	1/8 - 1/4 E	F13	58
ARRC WATER LINE ABANDONMENT HO	900 EAST WHITNEY ROAD	1/4 - 1/2 NNW	L48	87

VCP: The Alaska Cleanup Program Inventory database.

A review of the VCP list, as provided by EDR, and dated 12/11/2006 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

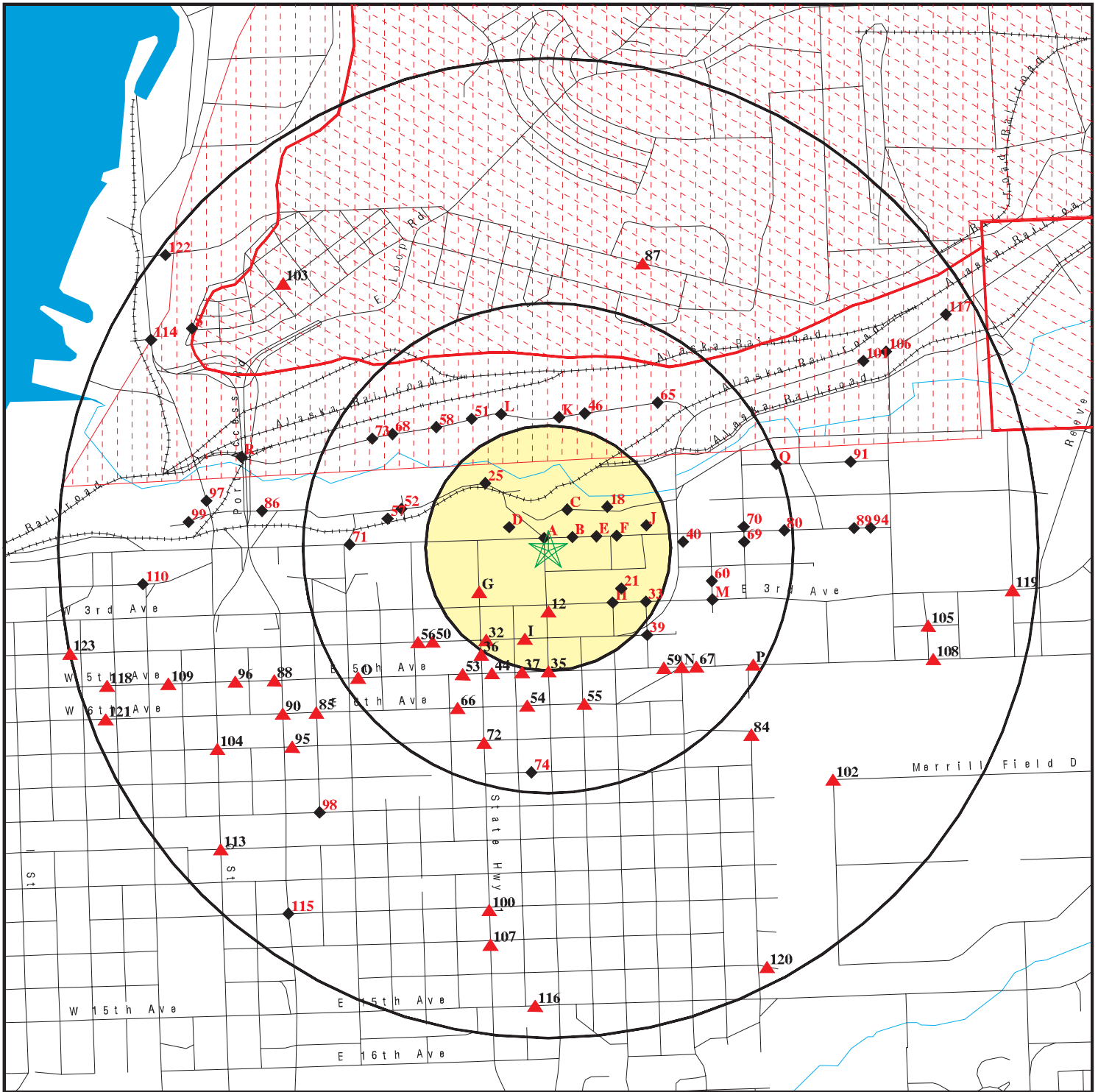
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
FULLER O'BRIEN WAREHOUSE	707 GAMBELL STREET	1/4 - 1/2 SSW	72	105

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

<u>Site Name</u>	<u>Database(s)</u>
7TH AVENUE AND C STREET PARKING LO	SHWS
MOA GAMBELL STREET RIGHT OF WAY NE	SHWS
WILLIAMS SUBLEASE PORT OF ANCHORAG	SHWS
AIA - ASIG TAXIWAY U	SHWS
ARRC SHIP CREEK RR YARD	SHWS
WRANGELL & E. 3RD AVE. RIGHT-OF-WA	SHWS
ELMENDORF ST71 BLDG 7228	SHWS, Inst Control
ELMENDORF SS83 ANTI-AIRCRAFT	SHWS
ELMENDORF ST66 BLDG 27365	SHWS, VCP, Inst Control
ELMENDORF OU4 FT23 FIRE TRAINING A	SHWS, Inst Control
ELMENDORF SS62 BLDG 6210	SHWS, Inst Control
ELMENDORF OU3 SD16 BLDG 8197	SHWS, Inst Control
ELMENDORF BLDG 13196 PUMPHOUSE	SHWS
ELMENDORF DP98 BLDG 18224	SHWS, Inst Control
ELMENDORF ST32 29 USTS	SHWS
ELMENDORF OU3 SD52 CHERRY HILL	SHWS, Inst Control
ELMENDORF SS57 OIL STAIN	SHWS
ELMENDORF OU3 SS21 PCB STORAGE	SHWS, Inst Control
ELMENDORF ST67 BLDG 11400	SHWS
ELMENDORF ST503/504 BLDG 10286	SHWS, Inst Control
ELMENDORF ST401 BLDG 4347	SHWS
ALASKA RAILROAD ANCHORAGE YARD	CERCLIS
ROGERS ELECTRIC YARD (FORMERLY)	LUST
MOA - BROTHER FRANCIS SHELTER PROP	LUST
GARRETS #1	LUST
MUNICIPALITY LIGHT AND POWER PLANT	LUST
GCI WAREHOUSE	LUST
ARROW MOVING & STORAGE	LUST
KNOB RIDGE MICROWAVE REPEATER	LUST, UST
MOOSE PASS MICROWAVE REPEATER	LUST, UST
AIR VAN LINES	LUST, UST
SPEEDEE KRAFT - RUSSIAN CR CTR	UST
ERA HELICOPTERS, LLC	UST
HICKS CREEK LODGE	UST
PTARMIGAN VALLEY TRAIL HEAD	UST
VILLAGE BARABARA SHELL & RV PARK	UST
HOMER UNION STATION	UST
WOLF PARK LODGE	UST
FAA - ANCHORAGE AIR ROUTE TRAFFIC	VCP
ANCHORAGE MUNICIPAL GEORGE SULLIVA	RCRA-SQG, FINDS
WEAVER BROS INC. SPILL	RCRA-SQG, FINDS

OVERVIEW MAP - 1832355.2s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- ▨ National Priority List Sites
- ▨ Landfill Sites
- ▨ Dept. Defense Sites

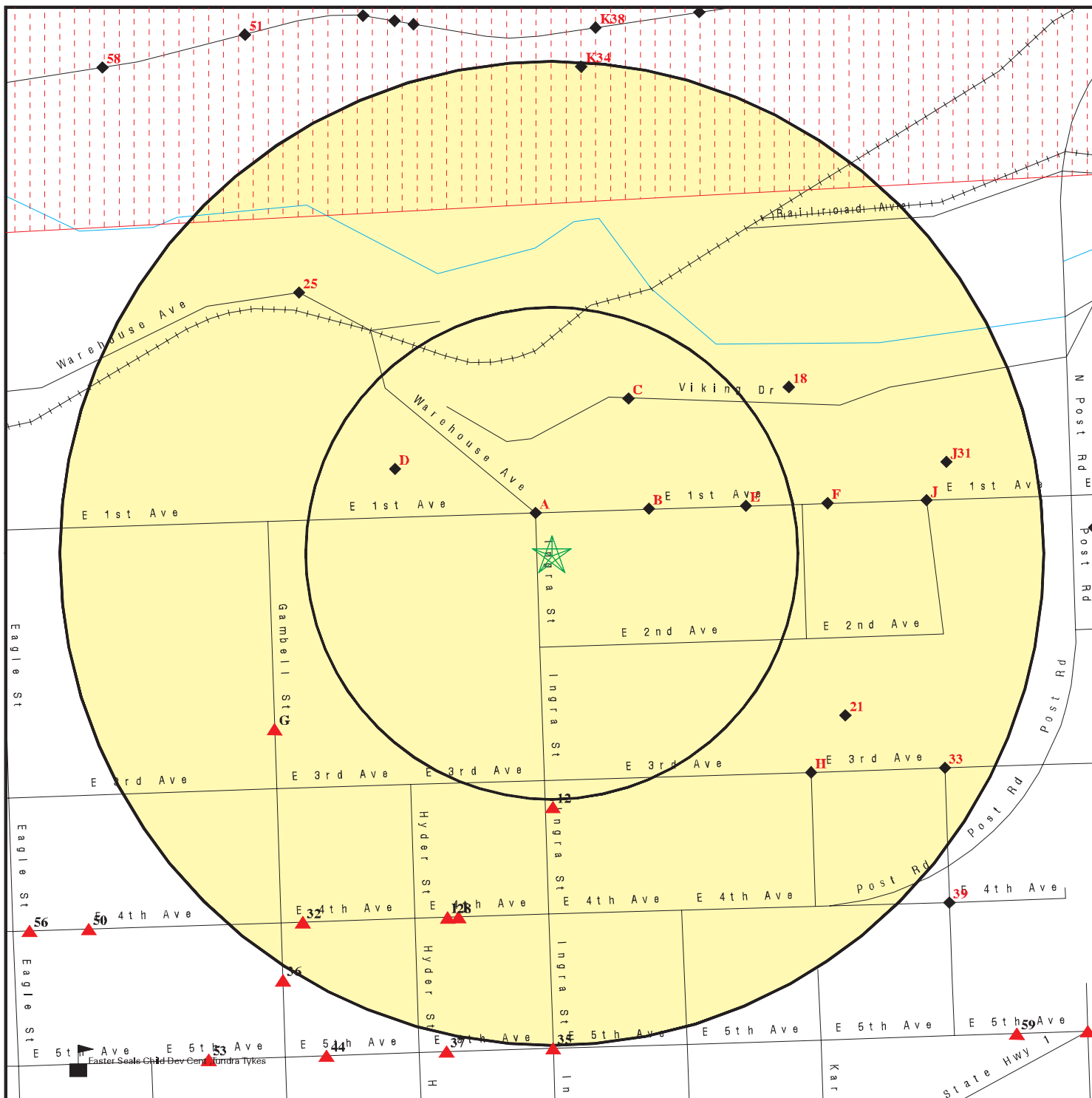
Indian Reservations BIA

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

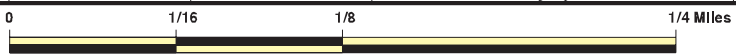
SITE NAME: First Avenue Project
 ADDRESS: 920 East First Avenue
 Anchorage AK 99501
 LAT/LONG: 61.2212 / 149.8667

CLIENT: Ecology and Environment, Inc.
 CONTACT: Jim Gill
 INQUIRY #: 1832355.2s
 DATE: January 10, 2007 12:55 pm

DETAIL MAP - 1832355.2s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites



Indian Reservations BIA



This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: First Avenue Project
 ADDRESS: 920 East First Avenue
 Anchorage AK 99501
 LAT/LONG: 61.2212 / 149.8667

CLIENT: Ecology and Environment, Inc.
 CONTACT: Jim Gill
 INQUIRY #: 1832355.2s
 DATE: January 10, 2007 12:55 pm

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u>FEDERAL RECORDS</u>								
NPL		1.000	0	0	1	1	NR	2
Proposed NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	1	NR	1
NPL RECOVERY	TP		NR	NR	NR	NR	NR	0
CERCLIS		0.500	0	0	1	NR	NR	1
CERC-NFRAP		0.500	0	0	2	NR	NR	2
CORRACTS		1.000	0	0	1	2	NR	3
RCRA TSD		0.500	0	0	1	NR	NR	1
RCRA Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRA Sm. Quan. Gen.		0.250	7	5	NR	NR	NR	12
ERNS	TP		NR	NR	NR	NR	NR	0
HMIRS	TP		NR	NR	NR	NR	NR	0
US ENG CONTROLS		0.500	0	0	1	NR	NR	1
US INST CONTROL		0.500	0	0	0	NR	NR	0
DOD		1.000	0	1	0	0	NR	1
FUDS		1.000	0	0	1	0	NR	1
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
CONSENT		1.000	0	0	0	1	NR	1
ROD		1.000	0	0	1	1	NR	2
UMTRA		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
<u>STATE AND LOCAL RECORDS</u>								
State Haz. Waste		1.000	2	3	17	38	NR	60
State Landfill		0.500	0	0	0	NR	NR	0
LUST		0.500	1	9	29	NR	NR	39
UST		0.250	1	8	NR	NR	NR	9
AST		0.250	0	0	NR	NR	NR	0
AK Spills	TP		NR	NR	NR	NR	NR	0
Inst Control		0.500	0	1	2	NR	NR	3
VCP		0.500	0	0	1	NR	NR	1
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
BROWNFIELDS		0.500	0	0	0	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
<u>TRIBAL RECORDS</u>								
INDIAN RESERV		1.000	0	0	0	0	NR	0

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Target Property</u>	<u>Search Distance (Miles)</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
<u>EDR PROPRIETARY RECORDS</u>								
Manufactured Gas Plants		1.000	0	0	0	0	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

DOD
Region
North
1/8-1/4
937 ft.

ELMENDORF AIR FORCE BASE
ELMENDORF AIR FORCE BASE (County), AK

DOD **CUSA048482**
N/A

DOD:
 Feature 1: Air Force DOD
 Feature 2: Not reported
 Feature 3: Not reported
 URL: Not reported
 Name 1: Elmendorf Air Force Base
 Name 2: Not reported
 Name 3: Not reported
 State: AK
 DOD Site: Yes
 Tile name: AKANCHORAGE

NPL
Region
North
1/4-1/2
2064 ft.

USAF ELMENDORF AFB
BASE POWER PLT BLDG 22 0004
ELMENDORF AFB, AK 99506

PADS **1000207560**
CERCLIS **AK8570028649**
HAZNET
NPL
RCRA-LQG
RCRA-TSDF
RAATS
CORRACTS
ROD
US ENG CONTROLS

CERCLIS:
 Site ID: 1000155
 Federal Facility: Federal Facility
 NPL Status: Currently on the Final NPL
 Non NPL Status: Not reported

CERCLIS Site Contact Name(s):
 Contact Name: JACQUES GUSMANO
 Contact Tel: (907) 271-1271
 Contact Title: Remedial Project Manager (RPM)

CERCLIS Site Alias Name(s):
 Alias Name: ELMENDORF AFB
 Alias Address: Not reported
 AK
 Alias Name: USAF-ELMENDORF AFB
 Alias Address: Not reported
 AK
 Alias Name: ELMENDORF AIR FORCE BASE
 Alias Address: N BOUNDRY OF CITY LIMITS
 ANCHORAGE, AK 99506
 Alias Name: USAF ELMENDORF AIR FORCE BASE
 Alias Address: Not reported
 Not reported
 Alias Name: USAF ELMENDORF AIR FORCE BASE
 Alias Address: Not reported
 Not reported
 Alias Name: ELMENDORF AIR FORCE BASE
 Alias Address: N BOUNDRY OF CITY LIMITS
 ANCHORAGE, AK 99506

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USAF ELMENDORF AFB (Continued)

1000207560

Alias Name: ELMENDORF AIR FORCE BASE
Alias Address: N BOUNDARY OF CITY LIMITS
GREATER ANCHORAGE BOR, AK 99506
Alias Name: ELMENDORF AIR FORCE BASE
Alias Address: N BOUNDARY OF CITY LIMITS
ANCHORAGE, AK 99737

Site Description: Alaska's Elmendorf Air Force Base (AFB) is located on 13,095 acres, bordered on the south by the city of Anchorage, on the east by the US Army's Fort Richardson, and on the north and west by the Kink Arm of Cook Inlet. Ship Creek flows along the southern boundary of the base. Local topography is generally flat, with a slight regional rise to the east. Ship Creek flows along the southern boundary of the base. Two aquifers are present in the vicinity of Elmendorf AFB. The shallow aquifer and the deep confined aquifer are separated by an impermeable layer of silt and clay called the Bootlegger Cove Formation, which ranges from several feet to over 50 feet in thickness. The depth to groundwater ranges from 1 to 50 feet below ground surface. Groundwater flow is divided by a northeast-to-southwest ridge running through the mid-portion of the base. South of the ridge, the regional flow is to the south and southwest, towards Ship Creek. Flow on the north side is generally to the northwest. Elmendorf Field was constructed in 1940 as part of a national effort to fortify Alaska in anticipation of World War II. Military activity at Elmendorf peaked in 1942 during the campaign to retake the Aleutian Islands from the Japanese. In 1951, the Army relocated its garrison four miles to the east, and Elmendorf Field officially became Elmendorf Air Force Base. In carrying out its defense mission, base operations have generated varying quantities of hazardous and non-hazardous wastes. The major sources of hazardous wastes include industrial operations (shops), fire training and fuels management. The soils and groundwater at the base have been contaminated from the storage and handling of fuels and solvents as well as the operation of landfills. Operable Unit 2 (OU2) is located in the central and western portions of the base and consists of three source areas: ST20 (Underground Storage Tank area); ST41 (Tank Spill); and ST41 (Sludge Disposal Area). ST20 is located approximately 400 yards west of the north-south runway between O and P Streets. The area is flat and covered with pavement and grass. No surface water bodies are present. Formerly located at ST20 was a 338,000 gallon reinforced concrete underground storage tank which served a power plant. After the power plant was demolished in the 1960s, the tank was used to store liquid wastes including oils, hydraulic fluids and solvents. Located 160 yards northeast and upgradient of ST20 is a State-Elmendorf Environmental Restoration Agreement Program (SERA) source area, ST48, which has a known history of jet fuel line leaks and diesel fuel spills. Source area ST20 is underlain by both the shallow water table aquifer and the deep aquifer. Data collected over time indicate that groundwater quality has been impacted by an upgradient source. It appears that contamination underlying source area ST20 is the result of releases that occurred upgradient, at source area ST48. ST41 covers 20 acres and is composed of two source areas: the 1-acre sludge disposal area at the western edge of ST41 and four 1 million-gallon aviation gasoline underground tanks and piping. It is underlain by only the shallow aquifer. In the mid-1960s, a 60,000 gallon aviation gasoline spill occurred at ST41. Approximately 33,000 gallons of JP-4 fuel were spilled in 1964, with 16,000 gallons reportedly recovered. Several hundred thousand gallons of JP-4 fuel were also reported to have spilled between 1975 and 1984. Soil contamination appears to be associated with leaking valves and fittings around piping at ST41. A seasonal smear zone of contamination has been identified in the southern portion of ST41, and a free phase occurrence of floating product is present on the water table in the northern portion of the site. High concentrations of fuel-related groundwater contamination, limited to the

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

USAF ELMENDORF AFB (Continued)

1000207560

surficial aquifer and within approximately 500 feet of the former fuel storage tanks, are generally associated with areas where free phase petroleum product is floating on the water table. Several hundred feet separate the wetland areas from areas with historical free product. A natural attenuation study concluded that natural attenuation of all contamination at ST41, including free phase product, should occur successfully. OU4 is located in the central portion of Elmendorf AFB, and is situated near the main runways. OU4 is made up of two geographic areas, OU4 West and OU4 East. Land use for both OU4 West and OU4 East includes light industrial, aircraft operations and maintenance, and airfield. OU4 is located in a glacial outwash plain composed predominantly of sand and gravel. The unconfined shallow aquifer and the deep confined aquifer underlie this area. The deep aquifer supplies large quantities of water for light industrial use such as air conditioning cooling water (no treatment), and washing aircraft and vehicles (chlorination only). There are three active base wells screened in the deep aquifer near OU4 that were sampled during the remedial investigation (RI). Contamination attributable to OU4 was not found in these wells. These wells provide water that, after chlorination, is used for drinking water in several buildings. OU4 West is located on relatively flat terrain. Most of the area within OU4 is paved or fenced and consists of an active runway and improved grounds and buildings. There are five principal buildings located within OU4 West: Hangers 8, 10, 11, 12 and 14. The Fire Training Area (FTA) also is located in OU4 West. Each of the five buildings located within OU4 West and the FTA are former contaminant source areas. OU4 East is also located on relatively flat terrain. There are two principal buildings located within this area, Hanger 15 and Building 43-410. Both are former contaminant sources. The area around the buildings is cleared of vegetation except for grass. OU5 is located along the southern boundary of Elmendorf AFB, and covers an area over 7,000 feet long and 1,200 feet wide. A steep bluff on the western side gives way to a broad flat area that ends in Ship Creek. In the eastern area, a more gently sloping bluff leads to a wetland called beaver pond area. Land uses vary across OU5 with the primary land use being light industrial. Land uses between the base of the bluff and Ship Creek include designated open areas, a railroad right of way, Post Road, a picnic area and golf course, and a fish hatchery. During the winter, the golf course is used as a cross-country ski area, and a hill on the eastern side of the OU is a popular sledding area. A snowmelt pond is located on Alaska Railroad Company land between the base and the railroad tracks near the middle of the OU. There are two aquifers, the shallow unconfined and the deep confined aquifers, that underlie OU5. The shallow aquifer is not used for any purpose on base. Water from base wells in the lower confined aquifer located on this OU is used for drinking water. Hatchery wells are used to regulate fish hatchery water temperature and quality. Operable Unit (OU) 9: DP98 is located in a facility situated in the northwestern portion of Elmendorf AFB. The facilities at this location were built in the early 1950s. The site includes a former vehicle maintenance facility (Building 18224), a three-story concrete office building (Building 18220), two nearby underground storage tanks (USTs), and an approximately 27-acre fan-shaped area of undeveloped woodland extending north and west of the perimeter fence. DP98 is bounded by undeveloped woodland to the east, the main portion of Building 18220 and Fairchild Avenue to the south, a half-acre kettle pond and undeveloped wetland to the north, and an antenna array to the west. Petroleum hydrocarbon (fuel and oil compounds) contamination was first discovered at DP98 in 1995 during the replacement of a 3,000-gallon UST. During the UST excavation, soil surrounding the tank was sampled and analyzed for diesel-range organics (DRO) and gasoline-range organics (GRO). Diesel fuel was detected in the soil at concentrations greater than ADEC cleanup levels. Approximately 65 cubic yards of contaminated soil were removed and treated at an off-site facility. During the UST removal, a

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

EDR ID Number
EPA ID Number
Database(s)

USAF ELMENDORF AFB (Continued)

1000207560

25,000-gallon diesel tank was emptied and abandoned in place. The Air Force conducted several field investigations between 1996 and 1999 to determine the extent of fuel contamination in the soil and groundwater at DP98. During the 1997 field investigation, chlorinated solvents (cleaning and degreasing chemicals) such as tetrachloroethene (PCE); trichloroethene (TCE); 1,1,1-trichloroethane (TCA); and cis-1,2-dichloroethene (cis-1,2-DCE) were discovered at very low concentrations in the soil approximately 400 feet northwest of the USTs. Due to the presence of volatile organic compound (VOC) contamination in the soil, soil gas, and groundwater samples, the Air Force determined a larger scale investigation was necessary. In 2000, the Air Force evaluated the extent of the chlorinated solvent contamination in both soil and groundwater. This study identified TCE; cis-1,2-DCE; and 1,1-DCE contamination at concentrations greater than previously identified and above state and federal cleanup levels. An engineering evaluation/cost analysis (EE/CA) was performed to better delineate the nature and extent of fuel and VOC contaminants at DP98. The Air Force completed a remedial investigation/feasibility study (RI/FS) at DP98 in 2003. The results of the RI/FS revealed that contaminants are present in the soil, sediment, and groundwater at DP98 at concentrations greater than cleanup levels. The contamination at DP98 is a result of releases of petroleum hydrocarbons and chlorinated solvents to the environment. Petroleum hydrocarbons were likely released to soil and groundwater from leaks and overfilling of the original USTs that serviced Building 18224. Substances from these leaks migrated down through soil to groundwater. Chlorinated solvents were most likely released from Building 18224 when it was used as a vehicle maintenance facility. A Record of Decision addressing OU 9 was completed in July 2004.

CERCLIS Assessment History:

- Action: DISCOVERY
- Date Started: Not reported
- Date Completed: 03/01/1981
- Priority Level: Not reported

- Action: PRELIMINARY ASSESSMENT
- Date Started: 10/07/1988
- Date Completed: 10/07/1988
- Priority Level: High

- Action: SITE INSPECTION
- Date Started: 10/07/1988
- Date Completed: 10/07/1988
- Priority Level: High

- Action: HAZARD RANKING SYSTEM PACKAGE
- Date Started: Not reported
- Date Completed: 06/23/1989
- Priority Level: Not reported

- Action: PROPOSAL TO NATIONAL PRIORITIES LIST
- Date Started: Not reported
- Date Completed: 07/14/1989
- Priority Level: Not reported

- Action: FINAL LISTING ON NATIONAL PRIORITIES LIST
- Date Started: Not reported
- Date Completed: 08/30/1990
- Priority Level: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

USAF ELMENDORF AFB (Continued)

1000207560

Action: Date Started: Date Completed: Priority Level:	FEDERAL INTERAGENCY AGREEMENT 11/12/1991 11/12/1991 Not reported
Action: Date Started: Date Completed: Priority Level:	INTERAGENCY AGREEMENT NEGOTIATIONS 09/30/1991 11/12/1991 Not reported
Action: Date Started: Date Completed: Priority Level:	FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY 04/01/1992 09/01/1992 Not reported
Action: Date Started: Date Completed: Priority Level:	RECORD OF DECISION Not reported 09/01/1992 Not reported
Action: Date Started: Date Completed: Priority Level:	FEDERAL FACILITY REMEDIAL DESIGN 12/13/1992 04/27/1993 Not reported
Action: Date Started: Date Completed: Priority Level:	FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY 01/01/1992 09/29/1994 Not reported
Action: Date Started: Date Completed: Priority Level:	RECORD OF DECISION Not reported 09/29/1994 Not reported
Action: Date Started: Date Completed: Priority Level:	FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY 04/15/1992 12/28/1994 Not reported
Action: Date Started: Date Completed: Priority Level:	RECORD OF DECISION Not reported 12/28/1994 Not reported
Action: Date Started: Date Completed: Priority Level:	FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY 04/01/1992 03/31/1995 Not reported
Action: Date Started: Date Completed: Priority Level:	RECORD OF DECISION Not reported 03/31/1995 Not reported
Action: Date Started:	Restoration Advisory Board 05/31/1995

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

USAF ELMENDORF AFB (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000207560

Date Completed:	Not reported
Priority Level:	Not reported
Action:	FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started:	02/15/1993
Date Completed:	09/26/1995
Priority Level:	Not reported
Action:	RECORD OF DECISION
Date Started:	Not reported
Date Completed:	09/26/1995
Priority Level:	Not reported
Action:	FEDERAL FACILITY REMEDIAL DESIGN
Date Started:	06/09/1995
Date Completed:	12/01/1995
Priority Level:	Not reported
Action:	FEDERAL FACILITY REMEDIAL DESIGN
Date Started:	10/31/1995
Date Completed:	12/08/1995
Priority Level:	Not reported
Action:	FEDERAL FACILITY REMEDIAL DESIGN
Date Started:	03/16/1995
Date Completed:	04/17/1996
Priority Level:	Not reported
Action:	FEDERAL FACILITY REMEDIAL DESIGN
Date Started:	03/17/1995
Date Completed:	06/30/1996
Priority Level:	Not reported
Action:	FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started:	01/18/1994
Date Completed:	12/04/1996
Priority Level:	Not reported
Action:	RECORD OF DECISION
Date Started:	Not reported
Date Completed:	12/04/1996
Priority Level:	Not reported
Action:	FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started:	04/06/1993
Date Completed:	12/05/1996
Priority Level:	Not reported
Action:	RECORD OF DECISION
Date Started:	Not reported
Date Completed:	12/05/1996
Priority Level:	Not reported
Action:	FEDERAL FACILITY REMEDIAL DESIGN
Date Started:	01/23/1997
Date Completed:	05/20/1997
Priority Level:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

USAF ELMENDORF AFB (Continued)

1000207560

Action: FEDERAL FACILITY REMEDIAL DESIGN
Date Started: 02/18/1997
Date Completed: 07/31/1997
Priority Level: Not reported

Action: FEDERAL FACILITY REMEDIAL ACTION
Date Started: 11/14/1995
Date Completed: 06/09/1998
Priority Level: Not reported

Action: FEDERAL FACILITY REMEDIAL ACTION
Date Started: 12/11/1996
Date Completed: 06/30/1998
Priority Level: Not reported

Action: FEDERAL FACILITY REMEDIAL ACTION
Date Started: 05/22/1995
Date Completed: 08/13/1998
Priority Level: Not reported

Action: FEDERAL FACILITY REMEDIAL ACTION
Date Started: 07/15/1996
Date Completed: 08/13/1998
Priority Level: Not reported

Action: FEDERAL FACILITY REMEDIAL ACTION
Date Started: 08/11/1993
Date Completed: 09/22/1998
Priority Level: Not reported

Action: FEDERAL FACILITY REMEDIAL ACTION
Date Started: 05/05/1995
Date Completed: 10/30/1998
Priority Level: Not reported

Action: FEDERAL FACILITY FIVE YEAR REVIEW
Date Started: Not reported
Date Completed: 11/04/1998
Priority Level: Not reported

Action: FIVE YEAR REVIEW REPORT DUE
Date Started: Not reported
Date Completed: 11/04/1998
Priority Level: Not reported

Action: FEDERAL FACILITY REMEDIAL ACTION
Date Started: 04/27/1998
Date Completed: 04/30/1999
Priority Level: Not reported

Action: FEDERAL FACILITY REMOVAL
Date Started: 08/27/2001
Date Completed: 10/05/2001
Priority Level: Stabilized

Action: FEDERAL FACILITY FIVE YEAR REVIEW
Date Started: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

USAF ELMENDORF AFB (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000207560

Date Completed: 01/27/2004
Priority Level: Not reported

Action: FIVE YEAR REVIEW REPORT DUE
Date Started: Not reported
Date Completed: 01/27/2004
Priority Level: Not reported

Action: FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started: 07/01/2002
Date Completed: 07/22/2004
Priority Level: Not reported

Action: RECORD OF DECISION
Date Started: Not reported
Date Completed: 07/22/2004
Priority Level: Final Remedy Selected at Site

Action: FEDERAL FACILITY REMEDIAL ACTION
Date Started: 09/20/2004
Date Completed: Not reported
Priority Level: Not reported

Action: FEDERAL FACILITY REMEDIAL DESIGN
Date Started: 08/10/2004
Date Completed: 06/02/2005
Priority Level: Not reported

Action: FIVE YEAR REVIEW REPORT DUE
Date Started: Not reported
Date Completed: Not reported
Priority Level: Not reported

HAZNET:

Gepaid: AK8570028649
Contact: UNITED STATES AIR FORCE
Telephone: 9075521967
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 22040 MAPLE ST
Mailing City,St,Zip: ELMENDORF AFB, AK 995063240
Gen County: 99
TSD EPA ID: CAD088504881
TSD County: Orange
Waste Category: Other inorganic solid waste
Disposal Method: Recycler
Tons: 7.0920
Facility County: 99

Gepaid: AK8570028649
Contact: UNITED STATES AIR FORCE
Telephone: 9075521967
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 22040 MAPLE ST
Mailing City,St,Zip: ELMENDORF AFB, AK 995063240
Gen County: 99

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

USAF ELMENDORF AFB (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000207560

TSD EPA ID: CAD059494310
TSD County: Santa Clara
Waste Category: Unspecified oil-containing waste
Disposal Method: Disposal, Other
Tons: 11.5360
Facility County: 99

Gepaid: AK8570028649
Contact: UNITED STATES AIR FORCE
Telephone: 9075521967
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 22040 MAPLE ST
Mailing City,St,Zip: ELMENDORF AFB, AK 995063240
Gen County: 99

TSD EPA ID: CAD059494310
TSD County: Santa Clara
Waste Category: Aqueous solution with metals (restricted levels and Alkaline solution (pH <UN-> 12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc))
Disposal Method: Transfer Station
Tons: 0.28
Facility County: 99

Gepaid: AK8570028649
Contact: UNITED STATES AIR FORCE
Telephone: 9075521967
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 22040 MAPLE ST
Mailing City,St,Zip: ELMENDORF AFB, AK 995063240
Gen County: 99
TSD EPA ID: CAD059494310
TSD County: Santa Clara
Waste Category: Off-specification, aged, or surplus inorganics
Disposal Method: Disposal, Other
Tons: 0.0035
Facility County: 99

Gepaid: AK8570028649
Contact: UNITED STATES AIR FORCE
Telephone: 9075521967
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 22040 MAPLE ST
Mailing City,St,Zip: ELMENDORF AFB, AK 995063240
Gen County: 99
TSD EPA ID: CAD059494310
TSD County: Santa Clara
Waste Category: Other inorganic solid waste
Disposal Method: Not reported
Tons: 1.169
Facility County: 99

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

USAF ELMENDORF AFB (Continued)

Database(s)
EPA ID Number

EDR ID Number
EPA ID Number

1000207560

[Click this hyperlink](#) while viewing on your computer to access 229 additional CA_HAZNET: record(s) in the EDR Site Report.

NPL:

EPA ID: AK8570028649
EPA Region: 10
Federal: Federal
Final Date: 08/30/1990

Category Details:

Site ID: Not reported
NPL Status: Currently on the Final NPL
Category Description: Depth To Aquifer-> 25 And <= 50 Feet
Category Value: 27

Site ID: Not reported
NPL Status: Currently on the Final NPL
Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile
Category Value: 10

Site Details:

Site Name: ELMENDORF AIR FORCE BASE
Site Status: Final
Status Date: 8/30/1990
Site City: ANCHORAGE
Site State: AK
Federal Site: Federal Facility
HRS Score: 45.91
GW Score: 79.43
SW Score: Not reported
Air Score: Not reported
Soil Score: Not reported
DC Score: Not reported
FE Score: Not reported

Substance Details:

Site ID: Not reported
NPL Status: Currently on the Final NPL
Substance ID: Not reported
Substance: Not reported
CAS #: Not reported
Pathway: Not reported
Scoring: Not reported

Site ID: Not reported
NPL Status: Currently on the Final NPL
Substance ID: D008
Substance: LEAD (PB)
CAS #: 7439-92-1
Pathway: GROUND WATER PATHWAY
Scoring: 3

Site ID: Not reported
NPL Status: Currently on the Final NPL
Substance ID: U076

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

USAF ELMENDORF AFB (Continued)

EDR ID Number
 EPA ID Number

Database(s)

Site

1000207560

Substance: CAS #: Pathway: Scoring:	DICHLOROETHANE, 1,1- 75-34-3 GROUND WATER PATHWAY 2
Site ID: NPL Status: Substance ID: Substance: CAS #: Pathway: Scoring:	Not reported Currently on the Final NPL U079 TRANS-DICHLOROETHYLENE, 1,2- 156-60-5 GROUND WATER PATHWAY 2
Site ID: NPL Status: Substance ID: Substance: CAS #: Pathway: Scoring:	Not reported Currently on the Final NPL U209 TETRACHLOROETHANE, 1,1,2,2- 79-34-5 GROUND WATER PATHWAY 4
Site ID: NPL Status: Substance ID: Substance: CAS #: Pathway: Scoring:	Not reported Currently on the Final NPL U210 TETRACHLOROETHENE 127-18-4 NO PATHWAY INDICATED 1
Site ID: NPL Status: Substance ID: Substance: CAS #: Pathway: Scoring:	Not reported Currently on the Final NPL U226 TRICHLOROETHANE, 1,1,1- 71-55-6 GROUND WATER PATHWAY 2
Site ID: NPL Status: Substance ID: Substance: CAS #: Pathway: Scoring:	Not reported Currently on the Final NPL U228 TRICHLOROETHYLENE (TCE) 79-01-6 GROUND WATER PATHWAY 2

Summary Details:

Conditions at proposal July 14, 1989): Elmendorf Air Force Base covers 13,100 acres in the Greater Anchorage Area Borough immediately north of Anchorage, Alaska. The base is bounded to the west by Knik Arm of the Cook Inlet, and to the east by Fort Richardson Army Base. Ship Creek flows along the southern perimeter. In operation since 1940, this base now hosts the 21st Tactical Fighter Wing. Elmendorf is participating in the Installation Restoration Program (IRP), established in 1978. Under this program, the Department of Defense seeks to identify, investigate, and clean up contamination from hazardous materials. As part of IRP studies, the Air Force identified 12 areas where hazardous

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

USAF ELMENDORF AFB (Continued)

1000207560

materials had been generated, stored, used, or disposed of. All require further investigation. Initially, the Air Force focused on five areas. In the past, landfills D-5 (now closed) and D-7 (still active) received a variety of hazardous wastes, including lead acid batteries and waste solvents. The landfills, unlined and unbermed, are in sandy and gravelly soils. Shop wastes, including solvents and paint thinners, were disposed of in a naturally occurring unlined trench designated as Site D-17. Site IS-1 is where fuel in Building 42-400 spilled into floor drains that feed into gravel-bottom dry wells. The last of the five areas included in the initial investigation is Site SP5, where approximately 60,000 gallons of aviation fuel JP-4 spilled, of which only 33,000 gallons were recovered. During IRP activities in 1983-87, trichloroethylene, tetrachloroethylene, 1,1,2,2-tetrachloroethylene, trans-1,2-dichloroethylene, 1,1-dichloroethane, 1,1,1-trichloroethane, and lead were detected in on-site monitoring wells. An estimated 121,000 Elmendorf employees and residents of Anchorage obtain drinking water from a blended water system that draws primarily from surface water but also uses wells within 3 miles of hazardous substances on the base on a standby basis. EPA is reviewing the Air Force's workplan for a remedial investigation/feasibility study (RI/FS) to determine the type and extent of contamination at the base and identify alternatives for remedial action. The final workplan is expected to be completed in the fall of 1989. Status August 30, 1990: EPA, the Air Force, and the Alaska Department of Environmental Conservation are negotiating an Interagency Agreement (IAG) under CERCLA Section 120 that will facilitate the RI/FS. The IAG is expected to be signed in August 1990. The Air Force will submit RI/FS workplans for units specified in the IAG under an agreed upon time schedule.

Site Status Details:

NPL Status: Final
Proposed Date: 07/14/1989
Final Date: 08/30/1990
Deleted Date: Not reported

Narratives Details:

NPL Name: ELMENDORF AIR FORCE BASE
City: ANCHORAGE
State: AK

RCRA Info Corrective Action Summary:

Event: RFA Determination Of Need For An RFI, RFI is Necessary;
Event Date: 02/10/1997
Event: CA Prioritization, Facility or area was assigned a high corrective action priority.
Event Date: 10/01/1991

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

USAF ELMENDORF AFB (Continued)

1000207560

Event: CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective
 Action at the facility or area referred to CERCLA.
 Event Date: 04/16/1990
 Event: RFA Completed
 Event Date: 08/19/1988
 Event: RFA Completed
 Event Date: 08/01/1988

RCRAInfo:

Owner: UNITED STATES AIR FORCE
 (907) 552-4157
 EPA ID: AK8570028649
 Contact: JOSEPH WILLIAMSON
 (907) 552-4157

Classification: Large Quantity Generator, TSDf
 TSDf Activities: Not reported

BIENNIAL REPORTS:

Last Biennial Reporting Year: 2003

<u>Waste</u>	<u>Quantity (Lbs)</u>	<u>Waste</u>	<u>Quantity (Lbs)</u>
D001	22044.00	D002	7353.00
D003	2112.00	D005	42.00
D006	10785.00	D007	13997.00
D008	23437.00	D009	2933.00
D010	5005.00	D011	992.00
D018	21070.00	D019	250.00
D025	0.00	D026	15.00
D029	0.00	D035	7071.00
D039	2557.00	D040	114.00
F001	0.00	F002	3012.00
F003	10611.00	F005	10611.00
LABP	2379.00	U154	0.00
U159	11.00	U226	0.00

Violation Status: Violations exist

Regulation Violated:	Not reported
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	08/25/2003
Actual Date Achieved Compliance:	02/18/2004
Enforcement Action:	COMBINATION-INFORMAL
Enforcement Action Date:	01/23/2004
Penalty Type:	Not reported
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	02/03/1993
Penalty Type:	Not reported
Regulation Violated:	40 CFR 264.177(c)
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	08/25/2003
Actual Date Achieved Compliance:	02/18/2004
Enforcement Action:	COMBINATION-INFORMAL
Enforcement Action Date:	01/23/2004
Penalty Type:	Not reported
Enforcement Action:	WRITTEN INFORMAL

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

USAF ELMENDORF AFB (Continued)

1000207560

Enforcement Action Date: 01/06/1989
Penalty Type: Not reported

Regulation Violated: 40 CFR 262.11
Area of Violation: TSD-GENERAL STANDARDS
Date Violation Determined: 07/23/2002
Actual Date Achieved Compliance: 10/18/2002

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 09/27/2002
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 02/03/1993
Penalty Type: Not reported

Regulation Violated: 40 CFR 262.20(a)
Area of Violation: TSD-MANIFEST REQUIREMENTS
Date Violation Determined: 07/23/2002
Actual Date Achieved Compliance: 10/18/2002

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 09/27/2002
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 02/03/1993
Penalty Type: Not reported

Regulation Violated: 40 CFR 268
Area of Violation: TSD-LAND BAN REQUIREMENTS
Date Violation Determined: 03/08/2002
Actual Date Achieved Compliance: 03/25/2002

Enforcement Action: COMBINATION-INFORMAL
Enforcement Action Date: 03/08/2002
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 02/03/1993
Penalty Type: Not reported

Regulation Violated: 40 CFR 268.7
Area of Violation: TSD-LAND BAN REQUIREMENTS
Date Violation Determined: 03/08/2002
Actual Date Achieved Compliance: 03/25/2002

Enforcement Action: COMBINATION-INFORMAL
Enforcement Action Date: 03/08/2002
Penalty Type: Not reported

Regulation Violated: 40 CFR 268.7(a)
Area of Violation: TSD-LAND BAN REQUIREMENTS
Date Violation Determined: 03/08/2002
Actual Date Achieved Compliance: 03/25/2002

Enforcement Action: COMBINATION-INFORMAL
Enforcement Action Date: 03/08/2002
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 02/03/1993
Penalty Type: Not reported

Regulation Violated: 40 CFR 264.13

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

USAF ELMENDORF AFB (Continued)

1000207560

<p>Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type: Enforcement Action: Enforcement Action Date: Penalty Type: Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type: Enforcement Action: Enforcement Action Date: Penalty Type: Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type: Enforcement Action: Enforcement Action Date: Penalty Type: Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type: Enforcement Action: Enforcement Action Date: Penalty Type: Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type: Enforcement Action: Enforcement Action Date: Penalty Type: Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type: Enforcement Action: Enforcement Action Date: Penalty Type: Regulation Violated:</p>	<p>GENERATOR-ALL REQUIREMENTS (OVERSIGHT) 04/25/2001 07/20/2001 WRITTEN INFORMAL 06/15/2001 Not reported WRITTEN INFORMAL 02/03/1993 Not reported 40 CFR 262.11 GENERATOR-ALL REQUIREMENTS (OVERSIGHT) 08/01/2000 03/02/2001 WRITTEN INFORMAL 02/02/2001 Not reported WRITTEN INFORMAL 02/03/1993 Not reported Not reported GENERATOR-MANIFEST REQUIREMENTS 08/02/1999 10/28/1999 WRITTEN INFORMAL 09/30/1999 Not reported WRITTEN INFORMAL 02/03/1993 Not reported Permit Condition 3A TSD-GENERAL STANDARDS 07/20/1998 08/01/1998 WRITTEN INFORMAL 12/18/1998 Not reported WRITTEN INFORMAL 02/03/1993 Not reported Permit Condition 3A TSD-GENERAL STANDARDS 07/20/1998 08/01/1998 WRITTEN INFORMAL 12/18/1998 Not reported WRITTEN INFORMAL 02/03/1993 Not reported Not reported</p>
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Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

USAF ELMENDORF AFB (Continued)

1000207560

<p>Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type:</p> <p>Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type:</p> <p>Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type:</p> <p>Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type:</p> <p>Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type:</p> <p>Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type:</p> <p>Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type:</p> <p>Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type:</p> <p>Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type:</p> <p>Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type:</p> <p>Regulation Violated: Area of Violation:</p>	<p>GENERATOR-ALL REQUIREMENTS (OVERSIGHT) 09/20/1995 11/16/1995 WRITTEN INFORMAL 11/16/1995 Not reported</p> <p>Not reported GENERATOR-ALL REQUIREMENTS (OVERSIGHT) 09/20/1995 11/16/1995 WRITTEN INFORMAL 11/16/1995 Not reported</p> <p>Not reported TSD-OTHER REQUIREMENTS (OVERSIGHT) 09/20/1995 01/16/1996 WRITTEN INFORMAL 11/16/1995 Not reported</p> <p>Not reported TSD-OTHER REQUIREMENTS (OVERSIGHT) 09/20/1995 01/16/1996 WRITTEN INFORMAL 11/16/1995 Not reported</p> <p>Not reported TSD-CLOSURE/POST-CLOSURE REQUIREMENTS 09/20/1995 12/20/1995 WRITTEN INFORMAL 11/16/1995 Not reported</p> <p>Not reported GENERATOR-ALL REQUIREMENTS (OVERSIGHT) 07/06/1994 07/08/1994 WRITTEN INFORMAL 11/18/1994 Not reported</p> <p>Not reported GENERATOR-ALL REQUIREMENTS (OVERSIGHT) 07/06/1994 07/08/1994 WRITTEN INFORMAL 11/18/1994 Not reported</p> <p>Not reported GENERATOR-ALL REQUIREMENTS (OVERSIGHT)</p>
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Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

USAF ELMENDORF AFB (Continued)

1000207560

Date Violation Determined: 07/06/1994
Actual Date Achieved Compliance: 07/09/1994
Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 11/18/1994
Penalty Type: Not reported
Regulation Violated: Not reported
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 07/06/1994
Actual Date Achieved Compliance: 07/08/1994
Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 11/18/1994
Penalty Type: Not reported
Regulation Violated: Not reported
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 07/06/1994
Actual Date Achieved Compliance: 07/08/1994
Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 11/18/1994
Penalty Type: Not reported
Regulation Violated: Not reported
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 07/06/1994
Actual Date Achieved Compliance: 07/08/1994
Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 11/18/1994
Penalty Type: Not reported
Regulation Violated: Not reported
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 07/06/1994
Actual Date Achieved Compliance: 07/08/1994
Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 11/18/1994
Penalty Type: Not reported
Regulation Violated: Not reported
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 07/06/1994
Actual Date Achieved Compliance: 07/08/1994
Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 11/18/1994
Penalty Type: Not reported
Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 09/27/1993

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

USAF ELMENDORF AFB (Continued)

1000207560

Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	01/14/1994
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	09/27/1993
Actual Date Achieved Compliance:	05/24/1994
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	01/14/1994
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	09/27/1993
Actual Date Achieved Compliance:	05/24/1994
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	01/14/1994
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	09/27/1993
Actual Date Achieved Compliance:	05/24/1994
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	01/14/1994
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	09/27/1993
Actual Date Achieved Compliance:	05/24/1994
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	01/14/1994
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	09/27/1993
Actual Date Achieved Compliance:	05/24/1994
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	01/14/1994
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	09/27/1993
Actual Date Achieved Compliance:	05/24/1994
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	01/14/1994
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	09/27/1993
Actual Date Achieved Compliance:	05/24/1994
Enforcement Action:	WRITTEN INFORMAL

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

USAF ELMENDORF AFB (Continued)

1000207560

Enforcement Action Date: 01/14/1994
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 02/03/1993
Actual Date Achieved Compliance: 12/22/1993

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 12/18/1998
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 02/03/1993
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 02/03/1993
Actual Date Achieved Compliance: 12/22/1993

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 02/03/1993
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 02/03/1993
Actual Date Achieved Compliance: 12/22/1993

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 02/03/1993
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 02/03/1993
Actual Date Achieved Compliance: 12/22/1993

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 02/03/1993
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 02/03/1993
Actual Date Achieved Compliance: 12/22/1993

Enforcement Action: COMBINATION-INFORMAL
Enforcement Action Date: 01/23/2004
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 02/03/1993
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 02/03/1993
Actual Date Achieved Compliance: 12/22/1993

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 09/27/2002
Penalty Type: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

USAF ELMENDORF AFB (Continued)

1000207560

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 02/03/1993
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 02/03/1993
Actual Date Achieved Compliance: 12/22/1993

Enforcement Action: COMBINATION-INFORMAL
Enforcement Action Date: 03/08/2002
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 02/03/1993
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 02/03/1993
Actual Date Achieved Compliance: 12/22/1993

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 06/15/2001
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 02/03/1993
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 02/03/1993
Actual Date Achieved Compliance: 12/22/1993

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 02/02/2001
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 02/03/1993
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 02/03/1993
Actual Date Achieved Compliance: 12/22/1993

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 09/27/2002
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 02/03/1993
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 02/03/1993
Actual Date Achieved Compliance: 12/22/1993

Enforcement Action: COMBINATION-INFORMAL
Enforcement Action Date: 03/08/2002
Penalty Type: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

USAF ELMENDORF AFB (Continued)

1000207560

<p>Enforcement Action: Enforcement Action Date: Penalty Type:</p> <p>Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance:</p> <p>Enforcement Action: Enforcement Action Date: Penalty Type:</p> <p>Enforcement Action: Enforcement Action Date: Penalty Type:</p> <p>Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance:</p> <p>Enforcement Action: Enforcement Action Date: Penalty Type:</p> <p>Enforcement Action: Enforcement Action Date: Penalty Type:</p> <p>Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance:</p> <p>Enforcement Action: Enforcement Action Date: Penalty Type:</p> <p>Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance:</p> <p>Enforcement Action: Enforcement Action Date: Penalty Type:</p> <p>Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance:</p> <p>Enforcement Action: Enforcement Action Date: Penalty Type:</p> <p>Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance:</p> <p>Enforcement Action: Enforcement Action Date: Penalty Type:</p> <p>Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance:</p> <p>Enforcement Action: Enforcement Action Date: Penalty Type:</p> <p>Regulation Violated: Area of Violation:</p>	<p>WRITTEN INFORMAL 02/03/1993 Not reported</p> <p>Not reported TSD-OTHER REQUIREMENTS (OVERSIGHT) 02/03/1993 12/22/1993</p> <p>WRITTEN INFORMAL 09/30/1999 Not reported</p> <p>WRITTEN INFORMAL 02/03/1993 Not reported</p> <p>Not reported TSD-OTHER REQUIREMENTS (OVERSIGHT) 02/03/1993 12/22/1993</p> <p>WRITTEN INFORMAL 12/18/1998 Not reported</p> <p>WRITTEN INFORMAL 02/03/1993 Not reported</p> <p>Not reported FORMAL ENFORCEMENT AGREEMENT 08/27/1991 09/27/1993</p> <p>INITIAL NOTICE OF NON-COMPLIANCE, FEDERAL FACILITY 12/28/1990 Proposed Monetary Penalty</p> <p>Not reported TSD-PREPAREDNESS/PREVENTION REQUIREMENTS 08/27/1991 09/27/1993</p> <p>INITIAL NOTICE OF NON-COMPLIANCE, FEDERAL FACILITY 12/28/1990 Proposed Monetary Penalty</p> <p>Not reported GENERATOR-ALL REQUIREMENTS (OVERSIGHT) 08/27/1991 09/27/1993</p> <p>Not reported TSD-CLOSURE/POST-CLOSURE REQUIREMENTS 08/14/1990 09/27/1993</p> <p>INITIAL NOTICE OF NON-COMPLIANCE, FEDERAL FACILITY 12/28/1990 Proposed Monetary Penalty</p> <p>Not reported TSD-LAND BAN REQUIREMENTS</p>
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Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

USAF ELMENDORF AFB (Continued)

1000207560

Date Violation Determined:	08/14/1990
Actual Date Achieved Compliance:	09/27/1993
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	11/18/1983
Penalty Type:	Proposed Monetary Penalty
Enforcement Action:	INITIAL NOTICE OF NON-COMPLIANCE, FEDERAL FACILITY
Enforcement Action Date:	12/28/1990
Penalty Type:	Proposed Monetary Penalty
Regulation Violated:	Not reported
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	08/14/1990
Actual Date Achieved Compliance:	09/27/1993
Enforcement Action:	INITIAL NOTICE OF NON-COMPLIANCE, FEDERAL FACILITY
Enforcement Action Date:	12/28/1990
Penalty Type:	Proposed Monetary Penalty
Regulation Violated:	Not reported
Area of Violation:	TSD-PART B APPLICATION
Date Violation Determined:	09/20/1989
Actual Date Achieved Compliance:	09/27/1993
Enforcement Action:	INITIAL NOTICE OF NON-COMPLIANCE, FEDERAL FACILITY
Enforcement Action Date:	12/28/1990
Penalty Type:	Proposed Monetary Penalty
Regulation Violated:	Not reported
Area of Violation:	TSD-MANIFEST REQUIREMENTS
Date Violation Determined:	09/20/1989
Actual Date Achieved Compliance:	09/27/1993
Enforcement Action:	INITIAL NOTICE OF NON-COMPLIANCE, FEDERAL FACILITY
Enforcement Action Date:	12/28/1990
Penalty Type:	Proposed Monetary Penalty
Regulation Violated:	Not reported
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	09/20/1989
Actual Date Achieved Compliance:	09/27/1993
Enforcement Action:	INITIAL NOTICE OF NON-COMPLIANCE, FEDERAL FACILITY
Enforcement Action Date:	12/28/1990
Penalty Type:	Proposed Monetary Penalty
Regulation Violated:	Not reported
Area of Violation:	TSD-LAND BAN REQUIREMENTS
Date Violation Determined:	09/20/1989
Actual Date Achieved Compliance:	09/27/1993
Enforcement Action:	INITIAL NOTICE OF NON-COMPLIANCE, FEDERAL FACILITY
Enforcement Action Date:	12/28/1990
Penalty Type:	Proposed Monetary Penalty
Regulation Violated:	Not reported
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	01/06/1989
Actual Date Achieved Compliance:	09/29/1992
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	01/06/1989
Penalty Type:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

USAF ELMENDORF AFB (Continued)

1000207560

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 01/06/1989
Actual Date Achieved Compliance: 10/23/1989

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 01/06/1989
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 01/06/1989
Actual Date Achieved Compliance: 10/23/1989

Enforcement Action: COMBINATION-INFORMAL
Enforcement Action Date: 01/23/2004
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 01/06/1989
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 04/15/1987
Actual Date Achieved Compliance: 08/24/1987

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 05/01/1987
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-MANIFEST REQUIREMENTS
Date Violation Determined: 04/15/1987
Actual Date Achieved Compliance: 08/24/1987

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 05/01/1987
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-MANIFEST REQUIREMENTS
Date Violation Determined: 06/09/1986
Actual Date Achieved Compliance: 08/24/1987

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 05/01/1987
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 06/09/1986
Actual Date Achieved Compliance: 08/24/1987

Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 05/01/1987
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS
Date Violation Determined: 09/16/1983
Actual Date Achieved Compliance: 12/12/1983

Enforcement Action: WRITTEN INFORMAL

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

USAF ELMENDORF AFB (Continued)

1000207560

Enforcement Action Date: 11/18/1983
 Penalty Type: Proposed Monetary Penalty
 Enforcement Action: INITIAL NOTICE OF NON-COMPLIANCE, FEDERAL FACILITY
 Enforcement Action Date: 12/28/1990
 Penalty Type: Proposed Monetary Penalty

Penalty Summary:

Penalty Description	Penalty Date	Penalty Amount	Lead Agency
Proposed Monetary Penalty	12/28/1990	236744	EPA

There are 72 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	20040218
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	20040218
Compliance Evaluation Inspection	TSD-GENERAL STANDARDS	20021018
	TSD-MANIFEST REQUIREMENTS	20021018
Non-Financial Record Review	TSD-LAND BAN REQUIREMENTS	20020325
	TSD-LAND BAN REQUIREMENTS	20020325
	TSD-LAND BAN REQUIREMENTS	20020325
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	20010720
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	20010302
Compliance Evaluation Inspection	GENERATOR-MANIFEST REQUIREMENTS	19991028
Compliance Evaluation Inspection	TSD-GENERAL STANDARDS	19980801
	TSD-GENERAL STANDARDS	19980801
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19951116
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19951116
	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19951220
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19960116
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19960116
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19940708
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19940708
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19940708
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19940709
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19940708
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19940708
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19940708
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19940708
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19940708
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19940708
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19940524
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19940524
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19940524
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19940524
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19940524
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19940524
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19940524
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19940524
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19940524
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19940524
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19940524
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19940524
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19940524
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19940524
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19931222
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19931222

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

USAF ELMENDORF AFB (Continued)

EDR ID Number
 EPA ID Number

Database(s)

Site	Database(s)	EDR ID Number
		1000207560
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19931222
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19931222
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19931222
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19931222
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19931222
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19931222
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19931222
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19931222
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19931222
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19931222
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19931222
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19931222
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19931222
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19931222
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19931222
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19931222
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19931222
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19931222
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19931222
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19931222
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19931222
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19931222
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19931222
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19931222
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19931222
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19931222
Compliance Evaluation Inspection	FORMAL ENFORCEMENT AGREEMENT	19930927
	TSD-PREPAREDNESS/PREVENTION REQUIREMENTS	19930927
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19930927
	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19930927
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19930927
	TSD-LAND BAN REQUIREMENTS	19930927
Compliance Evaluation Inspection	TSD-PART B APPLICATION	19930927
	TSD-MANIFEST REQUIREMENTS	19930927
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19930927
	TSD-LAND BAN REQUIREMENTS	19930927
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19920929
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19891023
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19891023
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19870824
	TSD-MANIFEST REQUIREMENTS	19870824
Compliance Evaluation Inspection	TSD-MANIFEST REQUIREMENTS	19870824
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19870824
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS	19831212

CORRACTS:

EPA ID: AK8570028649
 EPA Region: 10
 Area Name: ENTIRE FACILITY
 Actual Date: 02/10/1997
 Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
 NAICS Code(s): 92811
 92811 - National Security

EPA ID: AK8570028649
 EPA Region: 10
 Area Name: ENTIRE FACILITY
 Actual Date: 04/16/1990

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EPA ID Number
EPA ID Number

USAF ELMENDORF AFB (Continued)

1000207560

Action: CA210SF - CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective
Action at the facility or area referred to CERCLA

NAICS Code(s): 92811
92811 - National Security

EPA ID: AK8570028649
EPA Region: 10
Area Name: ENTIRE FACILITY
Actual Date: 08/01/1988
Action: CA050 - RFA Completed
NAICS Code(s): 92811
92811 - National Security

EPA ID: AK8570028649
EPA Region: 10
Area Name: ENTIRE FACILITY
Actual Date: 08/19/1988
Action: CA050 - RFA Completed
NAICS Code(s): 92811
92811 - National Security

EPA ID: AK8570028649
EPA Region: 10
Area Name: ENTIRE FACILITY
Actual Date: 10/01/1991
Action: CA075HI - CA Prioritization, Facility or area was assigned a high corrective
action priority
NAICS Code(s): 92811
92811 - National Security

ROD: Full-text of USEPA Record of Decision(s) is available from EDR.

US ENG CONTROLS:

EPA ID: AK8570028649
Site ID: 1000155
Name: ELMENDORF AIR FORCE BASE
Address: N BOUNDRY OF CITY LIMITS
ANCHORAGE, AK 99506

EPA Region: 10
County: ANCHORAGE BOROUGH
Event Code: Not reported
Actual Date: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/01/1992
Planned Complet. date: / /
Operable Unit: 08
Contaminated Media: Groundwater
Contaminated Media #: 10270714.00000
Engineering Control: Pump And Treat

Action ID: 005
Action Name: RECORD OF DECISION
Action Completion date: 09/26/1995

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

USAF ELMENDORF AFB (Continued)

1000207560

Planned Complet. date: 09/30/1995
Operable Unit: 04
Contaminated Media: Soil
Contaminated Media #: 10270723.00000
Engineering Control: Access Restriction

Action ID: 007
Action Name: RECORD OF DECISION
Action Completion date: 12/04/1996
Planned Complet. date: 12/30/1996
Operable Unit: 06
Contaminated Media: Groundwater
Contaminated Media #: 10271353.00000
Engineering Control: Access Restriction

Action ID: 007
Action Name: RECORD OF DECISION
Action Completion date: 12/04/1996
Planned Complet. date: 12/30/1996
Operable Unit: 06
Contaminated Media: Soil
Contaminated Media #: 10271356.00000
Engineering Control: Access Restriction

Action ID: 007
Action Name: RECORD OF DECISION
Action Completion date: 12/04/1996
Planned Complet. date: 12/30/1996
Operable Unit: 06
Contaminated Media: Soil
Contaminated Media #: 10271357.00000
Engineering Control: Access Restriction

Action ID: 007
Action Name: RECORD OF DECISION
Action Completion date: 12/04/1996
Planned Complet. date: 12/30/1996
Operable Unit: 06
Contaminated Media: Groundwater
Contaminated Media #: 10271393.00000
Engineering Control: Access Restriction

Action ID: 007
Action Name: RECORD OF DECISION
Action Completion date: 12/04/1996
Planned Complet. date: 12/30/1996
Operable Unit: 06
Contaminated Media: Soil
Contaminated Media #: 10271394.00000
Engineering Control: Access Restriction

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

NPL
Region
ENE
1/2-1
4952 ft.

STANDARD STEEL & METALS CO
2400 RAILROAD AVE
ANCHORAGE, AK 99501

CERCLIS RCRA-SQG FINDS NPL UST CONSENT Delisted NPL ROD US ENG CONTROLS	EDR ID Number EPA ID Number
	1000310598 AKD980978787

CERCLIS:
 Site ID: 1000073
 Federal Facility: Federal Facility
 NPL Status: Deleted from the Final NPL
 Non NPL Status: Not reported

CERCLIS Site Alias Name(s):

Alias Name:	US-DOT-STANDARD STEEL
Alias Address:	Not reported
	AK
Alias Name:	STANDARD STEEL & METALS SAL YARD (USDOT)
Alias Address:	Not reported
	ANCHORAGE, AK
Alias Name:	STANDARD STEEL&METALS SALVAGE YARD(USDOT)
Alias Address:	Not reported
	Not reported
Alias Name:	STANDARD STEEL&METALS SALVAGE YARD(USDOT)
Alias Address:	Not reported
	Not reported
Alias Name:	STANDARD STEEL & METALS SALVAGE YARD (USDOT)
Alias Address:	Not reported
	Not reported
Alias Name:	STANDARD STEEL&METALS SALVAGE YARD(USDOT)
Alias Address:	2400 RAILROAD AV
	ANCHORAGE, AK 99501
Alias Name:	STANDARD STEEL & METAL SALVAGE YARD (USDOT)
Alias Address:	2400 RAILROAD AVENUE
	ANCHORAGE, AK 99501
Alias Name:	STANDARD STEEL & METAL SALVAGE YARD (USDOT)
Alias Address:	2400 RAILROAD AVENUE
	ANCHORAGE, AK 99501
Alias Name:	STANDARD STEEL & METAL SALVAGE YARD (USDOT)
Alias Address:	2400 RAILROAD AVENUE
	ANCHORAGE, AK 99501

Site Description: Standard Steel and Metals Salvage Yard is located on a 6.2 acre parcel of land in Anchorage, Alaska, near the intersection of Railroad Avenue and Yakutat Street. The site is situated in an industrialized area of Anchorage along the north side of lower Ship Creek. A warehouse is located directly north of the site. To the east are assorted light industries, warehouses and a produce packing facility, and to the west is a steel fabrication operation. Approximately 500 feet upstream of the site is the Elmendorf Fish Hatchery and the Eagle Glen golf Course on Elmendorf AFB. Non-adjacent land use is comprised of assorted light industry and the Alaska Railroad Corporation's rail yard. The site has been cleared of most scrap metal and debris during previous CERCLA activities. There is a small stand of cottonwood and small brush adjacent to Ship Creek, otherwise, the site is covered with gravel/fill. The site was contaminated during 30 years of salvage operation, primarily by releases from lead acid batteries and PCB contaminated transformers. The site consists of all areas contaminated by PCBs and lead which resulted from

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

STANDARD STEEL & METALS CO (Continued)

1000310598

activities at the Standard Steel and Metals Salvage Yard. These areas are defined in the Remedial Investigation and generally conform to the property boundaries. Topography The site is situated on a gently sloping outwash plain. The ground surface elevation ranges from approximately 70-80 feet above mean sea level. The site is built upon the reclaimed flood plain of Ship Creek. Ship Creek defines the southern border of the site. The site extends into Ship Creeks 100 year flood plain on the south-western corner of the site. A preservation wetland is also located in the south-western corner of the site. Historical photographs showed that significant areas of the site have been excavated and subsequently filled to raise the surface elevation of the site to its current height of between 70-80 feet above sea level. Surface Water The lower Ship Creek drainage basin covers roughly 27 square miles. The creek traverses approximately 10 miles from the Chugach Mountains to Cook inlet. The site is located along the north bank of Ship Creek, approximately 2 miles upstream from the mouth. Ship Creek flows south and west adjacent to the site. The site is relatively flat, sloping slightly to the south with an average slope of less than 3 percent. Surface water drainage from the site appears to be variable, with the majority of the precipitation infiltrating the soil rather than forming discrete runoff patterns. Only a single potential drainage channel leading from the site has been observed to date, but surface water has never been seen in the channel, and it is blocked by an earthen berm before it reaches Ship Creek. The slope of this channel appears to trend southwesterly and eventually joins the fairly pronounced gully southwest of the site which heads toward Ship Creek downstream of the site. Available municipal and railroad records do not indicate existence of storm sewers that drain surface runoff from the site. Geology The site is located in the Anchorage lowland area within the upper Cook inlet region of Alaska. The lowland areas of the Cook Inlet region are surrounded by several heavily-glaciated mountain ranges. Unconsolidated glacial deposits, which are typical of lowland areas surrounding Cook Inlet, have been deposited and reworked by three main agents: glacial ice, flowing water in streams or deltas, and still water ponds, lakes, and marine estuaries. Several glacial events in the Cook Inlet area resulted in deposition of thick sequences of unconsolidated fine-grained glacial sediments in glacially-dammed lakes. The outwash from these glaciers has deposited rock flour and silt in the lowlands, producing large areas of mud flats along the Cook Inlet shoreline. These silt rich deposits discontinuously overlay glacial and glacial fluvial materials. The lowland deposits are bordered by uplands or glacial moraine and drift deposits. The site is located in an active seismic area. Groundwater The area commonly referred to as the Anchorage Bowl encompasses approximately 180 square miles and includes the site and most of the urban area of Anchorage. This area is bounded on the north, west, and south by two estuaries, the Knik and Turnagain Arms of Cook Inlet, and on the east by the Chugach foothills. Two aquifers have been identified in this area separated by a thick aquitard (the Bootlegger Cove Formation). An unconfined aquifer is located in a sheet of outwash plain deposits (chiefly sand and gravel) that covers much of the northeast, central, and western parts of the Anchorage area. This aquifer, (which consists of sand and gravel lenses intermixed with silty sand and gravel) generally extends from the flanks of the Chugach foothills on the east to Cook Inlet, including the Turnagain and Knik Arms, on the north, west, and south. It is naturally recharged by rain, snowmelt, and leakage from streams and flows to the south and west with some water discharging to Ship Creek and the remainder to Cook Inlet. In the vicinity of the site, the aquifer is approximately 25 feet thick. The depth to the top of the aquifer ranges from 3 to 10 feet below ground surface and the average saturated thickness is approximately 15 feet. The surface of the water table slopes southwest at the site and varies in elevation between approximately 65 and 74 feet above mean sea level. The horizontal hydraulic gradient ranged from

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

STANDARD STEEL & METALS CO (Continued)

1000310598

approximately 0.007 to 0.01 feet/day. The confined aquifer is composed of several layers of interbedded sand and gravel, till, and silty clay deposits. The more permeable sand and gravel layers are hydraulically connected and are considered to be a single aquifer. The aquifer is continuous below the entire Anchorage Bowl. The thickness generally increases from approximately 100 feet in the Chugach foothills to 1100 feet at a point between the Knik and Turnagain Arms. In the vicinity of the site, the aquifer is approximately 600 feet thick and is located 100 to 300 feet below the ground surface. The Pleistocene Bootlegger Cove Formation is a low permeability clay unit that underlies most of the Anchorage area. This unit is up to 270 feet thick and generally thickens with increasing distance from the mountains. In the vicinity of the site, the aquitard is 100 to 150 feet thick. It consists of saturated, clayey glacially derived sediments of very low permeability (0.0006 to 0.002 ft/day) the estimated hydraulic conductivity values are consistent with the regional value of 0.0001 ft/day. A survey of the water supply wells within a 1/2 mile radius of the site revealed 9 potable water wells and 4 non-potable water wells. All of these wells draw from the lower confined aquifer with potable wells ranging in depth from 76 feet below ground surface (bgs) to 850 feet bgs, and the non-potable wells ranging from 152 feet bgs to 257 feet bgs. Only three of these wells are located downgradient from the site (the Inlet Co. well, the Steel Fab well, and the Alaska Concrete Products well). No wells completed in the unconfined aquifer were identified within a 1/2 mile radius of the site. Zoning The areas from Reeve Boulevard to Knik Arm surrounding Ship Creek and enclosing the site are zoned I-2, denoting a heavy industrial district. The areas south of this district (beginning 1/4 mile from the site) are zoned as business districts, light industrial districts, and public lands and institution districts. The area to the north (1/3 mile from the site) is reserved for the military. The Municipality of Anchorage has adopted a land use plan that reflects and continues the current zoning of this area. The nearest residential area is located 1/2 mile south-east of the site on the other side of Ship Creek in the Mountainview area. Military housing at Elmendorf AFB is located 1/3 mile north-east of the site. Standard Steel and Metals Salvage Yard is located on a 6.2 acre parcel of land in Anchorage, Alaska, near the intersection of Railroad Avenue and Yakutat Street. The site is situated in an industrialized area of Anchorage along the north side of lower Ship Creek. A warehouse is located directly north of the site. To the east are assorted light industries, warehouses and a produce packing facility, and to the west is a steel fabrication operation. Approximately 500 feet upstream of the site is the Elmendorf Fish Hatchery and the Eagle Glen golf Course on Elmendorf AFB. Non-adjacent land use is comprised of assorted light industry and the Alaska Railroad Corporation's rail yard. The site has been cleared of most scrap metal and debris during previous CERCLA activities. There is a small stand of cottonwood and small brush adjacent to Ship Creek, otherwise, the site is covered with gravel/fill. The site was contaminated during 30 years of salvage operation, primarily by releases from lead acid batteries and PCB contaminated transformers. The site consists of all areas contaminated by PCBs and lead which resulted from activities at the Standard Steel and Metals Salvage Yard. These areas are defined in the Remedial Investigation and generally conform to the property boundaries. Topography The site is situated on a gently sloping outwash plain. The ground surface elevation ranges from approximately 70-80 feet above mean sea level. The site is built upon the reclaimed flood plain of Ship Creek. Ship Creek defines the southern border of the site. The site extends into Ship Creek's 100 year flood plain on the south-western corner of the site. A preservation wetland is also located in the south-western corner of the site. Historical photographs showed that significant areas of the site have been excavated and subsequently filled to raise the surface elevation of the site to its current height of between

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

EDR ID Number
EPA ID Number
Database(s)

STANDARD STEEL & METALS CO (Continued)

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70-80 feet above sea level. Surface Water The lower Ship Creek drainage basin covers roughly 27 square miles. The creek traverses approximately 10 miles from the Chugach Mountains to Cook Inlet. The site is located along the north bank of Ship Creek, approximately 2 miles upstream from the mouth. Ship Creek flows south and west adjacent to the site. The site is relatively flat, sloping slightly to the south with an average slope of less than 3 percent. Surface water drainage from the site appears to be variable, with the majority of the precipitation infiltrating the soil rather than forming discrete runoff patterns. Only a single potential drainage channel leading from the site has been observed to date, but surface water has never been seen in the channel, and it is blocked by an earthen berm before it reaches Ship Creek. The slope of this channel appears to trend southwesterly and eventually joins the fairly pronounced gully southwest of the site which heads toward Ship Creek downstream of the site. Available municipal and railroad records do not indicate existence of storm sewers that drain surface runoff from the site. Geology The site is located in the Anchorage lowland area within the upper Cook Inlet region of Alaska. The lowland areas of the Cook Inlet region are surrounded by several heavily-glaciated mountain ranges. Unconsolidated glacial deposits, which are typical of lowland areas surrounding Cook Inlet, have been deposited and reworked by three main agents: glacial ice, flowing water in streams or deltas, and still water ponds, lakes, and marine estuaries. Several glacial events in the Cook Inlet area resulted in deposition of thick sequences of unconsolidated fine-grained glacial sediments in glacially-dammed lakes. The outwash from these glaciers has deposited rock flour and silt in the lowlands, producing large areas of mud flats along the Cook Inlet shoreline. These silt rich deposits discontinuously overlay glacial and glacial fluvial materials. The lowland deposits are bordered by uplands or glacial moraine and drift deposits. The site is located in an active seismic area. Groundwater The area commonly referred to as the Anchorage Bowl encompasses approximately 180 square miles and includes the site and most of the urban area of Anchorage. This area is bounded on the north, west, and south by two estuaries, the Knik and Turnagain Arms of Cook Inlet, and on the east by the Chugach foothills. Two aquifers have been identified in this area separated by a thick aquitard (the Bootlegger Cove Formation). An unconfined aquifer is located in a sheet of outwash plain deposits (chiefly sand and gravel) that covers much of the northeast, central, and western parts of the Anchorage area. This aquifer, (which consists of sand and gravel lenses intermixed with silty sand and gravel) generally extends from the flanks of the Chugach foothills on the east to Cook Inlet, including the Turnagain and Knik Arms, on the north, west, and south. It is naturally recharged by rain, snowmelt, and leakage from streams and flows to the south and west with some water discharging to Ship Creek and the remainder to Cook Inlet. In the vicinity of the site, the aquifer is approximately 25 feet thick. The depth to the top of the aquifer ranges from 3 to 10 feet below ground surface and the average saturated thickness is approximately 15 feet. The surface of the water table slopes southwest at the site and varies in elevation between approximately 65 and 74 feet above mean sea level. The horizontal hydraulic gradient ranged from approximately 0.007 to 0.01 feet/day. The confined aquifer is composed of several layers of interbedded sand and gravel, till, and silty clay deposits. The more permeable sand and gravel layers are hydraulically connected and are considered to be a single aquifer. The aquifer is continuous below the entire Anchorage Bowl. The thickness generally increases from approximately 100 feet in the Chugach foothills to 1100 feet at a point between the Knik and Turnagain Arms. In the vicinity of the site, the aquifer is approximately 600 feet thick and is located 100 to 300 feet below the ground surface. The Pleistocene Bootlegger Cove Formation is a low permeability clay unit that underlies most of the Anchorage area. this unit is up to 270 feet thick and generally thickens with

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
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STANDARD STEEL & METALS CO (Continued)

1000310598

increasing distance from the mountains. In the vicinity of the site, the aquitard is 100 to 150 feet thick. It consists of saturated, clayey glacially derived sediments of very low permeability (0.0006 to 0.002 ft/day) the estimated hydraulic conductivity values are consistent with the regional value of 0.0001 ft/day. A survey of the water supply wells within a 1/2 mile radius of the site revealed 9 potable water wells and 4 non-potable water wells. All of these wells draw from the lower confined aquifer with potable wells ranging in depth from 76 feet below ground surface (bgs) to 850 feet bgs, and the non-potable wells ranging from 152 feet bgs to 257 feet bgs. Only three of these wells are located downgradient from the site (the Inlet Co. well, the Steel Fab well, and the Alaska Concrete Products well). No wells completed in the unconfined aquifer were identified within a 1/2 mile radius of the site. Zoning The areas from Reeve Boulevard to Knik Arm surrounding Ship Creek and enclosing the site are zoned I-2, denoting a heavy industrial district. The areas south of this district (beginning 1/4 mile from the site) are zoned as business districts, light industrial districts, and public lands and institution districts. The area to the north (1/3 mile from the site) is reserved for the military. The Municipality of Anchorage has adopted a land use plan that reflects and continues the current zoning of this area. The nearest residential area is located 1/2 mile south-east of the site on the other side of Ship Creek in the Mountainview area. Military housing at Elmendorf AFB is located 1/3 mile north-east of the site.

CERCLIS Assessment History:

Action: DISCOVERY
Date Started: Not reported
Date Completed: 10/28/1985
Priority Level: Not reported

Action: Notice Letters Issued
Date Started: Not reported
Date Completed: 01/14/1986
Priority Level: Not reported

Action: Notice Letters Issued
Date Started: Not reported
Date Completed: 04/14/1986
Priority Level: Not reported

Action: NON-NATIONAL PRIORITIES LIST POTENTIALLY RESPONSIBLE PARTY SEARCH
Date Started: Not reported
Date Completed: 08/15/1986
Priority Level: Search Complete, Viable PRPs

Action: REMOVAL ASSESSMENT
Date Started: 03/23/1987
Date Completed: 06/12/1987
Priority Level: Not reported

Action: REMOVAL
Date Started: 06/02/1986
Date Completed: 06/29/1988
Priority Level: Stabilized

Action: PRELIMINARY ASSESSMENT
Date Started: 11/16/1988
Date Completed: 11/16/1988
Priority Level: High

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

STANDARD STEEL & METALS CO (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000310598

Action:	SITE INSPECTION
Date Started:	11/16/1988
Date Completed:	11/16/1988
Priority Level:	High
Action:	HAZARD RANKING SYSTEM PACKAGE
Date Started:	Not reported
Date Completed:	06/23/1989
Priority Level:	Not reported
Action:	PROPOSAL TO NATIONAL PRIORITIES LIST
Date Started:	Not reported
Date Completed:	07/14/1989
Priority Level:	Not reported
Action:	FINAL LISTING ON NATIONAL PRIORITIES LIST
Date Started:	Not reported
Date Completed:	08/30/1990
Priority Level:	Not reported
Action:	ADMINISTRATIVE ORDER ON CONSENT
Date Started:	Not reported
Date Completed:	09/25/1992
Priority Level:	Not reported
Action:	STATE SUPPORT AGENCY COOPERATIVE AGREEMENT
Date Started:	05/23/1990
Date Completed:	06/02/1994
Priority Level:	Not reported
Action:	STATE SUPPORT AGENCY COOPERATIVE AGREEMENT
Date Started:	06/03/1994
Date Completed:	06/30/1996
Priority Level:	Not reported
Action:	FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started:	09/26/1992
Date Completed:	07/16/1996
Priority Level:	Not reported
Action:	RECORD OF DECISION
Date Started:	Not reported
Date Completed:	07/16/1996
Priority Level:	Final Remedy Selected at Site
Action:	Lodged By DOJ
Date Started:	Not reported
Date Completed:	10/09/1996
Priority Level:	Not reported
Action:	CONSENT DECREE
Date Started:	Not reported
Date Completed:	12/11/1996
Priority Level:	Not reported
Action:	SECTION 107 LITIGATION
Date Started:	06/24/1991

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

STANDARD STEEL & METALS CO (Continued)

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Date Completed: 12/11/1996
Priority Level: Not reported

Action: REMEDIAL DESIGN/REMEDIAL ACTION NEGOTIATIONS
Date Started: 12/11/1996
Date Completed: 09/11/1997
Priority Level: Not reported

Action: Lodged By DOJ
Date Started: Not reported
Date Completed: 10/09/1997
Priority Level: Not reported

Action: CONSENT DECREE
Date Started: 09/11/1997
Date Completed: 01/24/1998
Priority Level: Not reported

Action: FEDERAL FACILITY REMEDIAL DESIGN
Date Started: 10/04/1996
Date Completed: 04/23/1998
Priority Level: Not reported

Action: Explanation Of Significant Differences
Date Started: Not reported
Date Completed: 11/18/1998
Priority Level: Not reported

Action: CLAIM IN BANKRUPTCY PROCEEDING
Date Started: 07/18/1997
Date Completed: 06/17/1999
Priority Level: Not reported

Action: FEDERAL FACILITY REMEDIAL ACTION
Date Started: 04/23/1998
Date Completed: 08/01/1999
Priority Level: Not reported

Action: PRELIMINARY CLOSE-OUT REPORT PREPARED
Date Started: Not reported
Date Completed: 09/16/1999
Priority Level: Not reported

Action: CLOSE OUT REPORT
Date Started: Not reported
Date Completed: 06/26/2002
Priority Level: Not reported

Action: DELETION FROM NATIONAL PRIORITIES LIST
Date Started: 08/14/2002
Date Completed: 09/30/2002
Priority Level: Not reported

Action: FEDERAL FACILITY FIVE YEAR REVIEW
Date Started: Not reported
Date Completed: 04/23/2003
Priority Level: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

STANDARD STEEL & METALS CO (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000310598

Action: FIVE YEAR REVIEW REPORT DUE
Date Started: Not reported
Date Completed: 04/23/2003
Priority Level: Not reported

Action: FIVE YEAR REVIEW REPORT DUE
Date Started: Not reported
Date Completed: Not reported
Priority Level: Not reported

RCRAInfo:

Owner: ALASKA RAILROAD CORP
(907) 265-2414
EPA ID: AKD980978787
Contact: WILLIAM LONGSTON
(206) 442-1263

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

STANDARD STEEL & METALS CO (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

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UST:

Facility ID: 3244
Facility Type: Commercial
Ownere ID: 70
Owner Name: Alaska Railroad Corporation ARRC
Owner Address: PO Box 107500
Owner City,State Zip: Anchorage,AK 99510
Tank ID: 2
Tank Status: Permanently Out of Use
Tack Capacity: 500
Tank Product: Not Listed
Installed Date: Not reported
Regulated Tank: No

Facility ID: 3244
Facility Type: Commercial
Ownere ID: 70
Owner Name: Alaska Railroad Corporation ARRC
Owner Address: PO Box 107500
Owner City,State Zip: Anchorage,AK 99510
Tank ID: 1
Tank Status: Permanently Out of Use
Tack Capacity: 2000
Tank Product: Not Listed
Installed Date: Not reported
Regulated Tank: No

CONSENT:

Full-text of a consent decree on this site issued by a United States District Court is available from EDR.

Delisted NPL:

EPA ID: AKD980978787
EPA Region: 10
Federal: Federal
Deleted Date: 09/30/2002

Category Details:

Site ID: Not reported
NPL Status: Deleted from the Final NPL
Category Description: Depth To Aquifer-<= 10 Feet
Category Value: 8

Site ID: Not reported
NPL Status: Deleted from the Final NPL
Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile
Category Value: 10

Site Details:

Site Name: STANDARD STEEL & METAL SALVAGE YARD (USDOT)
Site Status: Deleted
Status Date: 9/30/2002
Site City: ANCHORAGE
Site State: AK
Federal Site: Federal Facility
HRS Score: 46.25

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

STANDARD STEEL & METALS CO (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

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GW Score: 79.43
SW Score: 9.65
Air Score: Not reported
Soil Score: Not reported
DC Score: Not reported
FE Score: Not reported

Substance Details:

Site ID: Not reported
NPL Status: Deleted from the Final NPL
Substance ID: Not reported
Substance: Not reported
CAS #: Not reported
Pathway: Not reported
Scoring: Not reported

Site ID: Not reported
NPL Status: Deleted from the Final NPL
Substance ID: A020
Substance: CHROMIUM AND COMPOUNDS
CAS #: Not reported
Pathway: GROUND WATER PATHWAY
Scoring: 3

Site ID: Not reported
NPL Status: Deleted from the Final NPL
Substance ID: A020
Substance: CHROMIUM AND COMPOUNDS
CAS #: Not reported
Pathway: SURFACE WATER PATHWAY
Scoring: 3

Site ID: Not reported
NPL Status: Deleted from the Final NPL
Substance ID: A050
Substance: DIOXIN
CAS #: 1746-01-6
Pathway: GROUND WATER PATHWAY
Scoring: 3

Site ID: Not reported
NPL Status: Deleted from the Final NPL
Substance ID: A050
Substance: DIOXIN
CAS #: 1746-01-6
Pathway: SURFACE WATER PATHWAY
Scoring: 3

Site ID: Not reported
NPL Status: Deleted from the Final NPL
Substance ID: C629
Substance: AROCLOR 1260
CAS #: 11096-82-5
Pathway: GROUND WATER PATHWAY
Scoring: 2

Site ID: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

STANDARD STEEL & METALS CO (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1000310598

NPL Status: Deleted from the Final NPL
 Substance ID: C629
 Substance: AROCLOR 1260
 CAS #: 11096-82-5
 Pathway: SURFACE WATER PATHWAY
 Scoring: 2

Site ID: Not reported
 NPL Status: Deleted from the Final NPL
 Substance ID: D006
 Substance: CADMIUM (CD)
 CAS #: 7440-43-9
 Pathway: GROUND WATER PATHWAY
 Scoring: 3

Site ID: Not reported
 NPL Status: Deleted from the Final NPL
 Substance ID: D006
 Substance: CADMIUM (CD)
 CAS #: 7440-43-9
 Pathway: SURFACE WATER PATHWAY
 Scoring: 3

Site ID: Not reported
 NPL Status: Deleted from the Final NPL
 Substance ID: D008
 Substance: LEAD (PB)
 CAS #: 7439-92-1
 Pathway: GROUND WATER PATHWAY
 Scoring: 4

Site ID: Not reported
 NPL Status: Deleted from the Final NPL
 Substance ID: D008
 Substance: LEAD (PB)
 CAS #: 7439-92-1
 Pathway: SURFACE WATER PATHWAY
 Scoring: 3

Site ID: Not reported
 NPL Status: Deleted from the Final NPL
 Substance ID: U210
 Substance: TETRACHLOROETHENE
 CAS #: 127-18-4
 Pathway: GROUND WATER PATHWAY
 Scoring: 2

Summary Details:

Conditions at proposal (July 14, 1989): The Standard Steel Metal Salvage Yard covers 6.2 acres in a heavily industrialized area of Anchorage, Alaska. The Federal Railroad Administration, part of the U.S. Department of Transportation (USDOT), acquired the land in the 1920s. Since 1972, the land has been leased to several different recyclers whose activities included reclamation of PCB-contaminated electrical transformers, processing of various types of equipment and drums from nearby military bases, and salvaging of assorted batteries. In November

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

STANDARD STEEL & METALS CO (Continued)

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1982, the land was leased to Standard Steel Metals, which subsequently filed for bankruptcy, although it is still operating. In May 1987, EPA detected high levels of lead and PCBs and lower levels of tetrachloroethylene in on-site ground water. Over 121,000 people obtain drinking water from blended water systems that draw primarily from surface water but also use wells within 3 miles of the site on a standby basis. In November 1985, EPA detected low levels of PCBs in sediment of nearby Ship Creek, which is used for sport fishing. Using CERCLA emergency funds, EPA has conducted removal actions at the site during the summer seasons since 1986. EPA removed surface wastes -- including an estimated 8,500 batteries, 175 transformers, 1,100 drums, 3 bulk storage tanks, assorted containers, and metal debris -- and transported the materials to EPA-regulated disposal facilities. Work during the 1988 season completed the removal action by securing the site in preparation for long-term cleanup. EPA's 1988 activities included sealing the soil surface in the most highly contaminated areas, removing the remaining containers of hazardous materials, and reworking and strengthening the security fence. EPA plans to negotiate for further cleanup with parties potentially responsible for wastes associated with the site. Status (August 30, 1990): EPA has completed preliminary contacts with the State and USDOT for this site. An Interagency Agreement under CERCLA Section 120 will be negotiated to facilitate investigation and cleanup.

Site Status Details:

NPL Status: Deleted
Proposed Date: 07/14/1989
Final Date: 08/30/1990
Deleted Date: 09/30/2002

Narratives Details:

NPL Name: STANDARD STEEL & METAL SALVAGE YARD (USDOT)
City: ANCHORAGE
State: AK

ROD:

Full-text of USEPA Record of Decision(s) is available from EDR.

US ENG CONTROLS:

EPA ID: AKD980978787
Site ID: 1000073
Name: STANDARD STEEL & METAL SALVAGE YARD (USDOT)
Address: 2400 RAILROAD AVENUE
ANCHORAGE, AK 99501
EPA Region: 10
County: ANCHORAGE
Event Code: Not reported
Actual Date: Not reported

Action ID: 001
Action Name: Explanation Of Significant Differences
Action Completion date: 11/18/1998
Planned Completion date: / /

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

STANDARD STEEL & METALS CO (Continued)

1000310598

Operable Unit: 01
Contaminated Media: Soil
Contaminated Media #: 10271460.00000
Engineering Control: Access Restriction, Fencing

Action ID: 001
Action Name: FF RA
Action Completion date: 08/01/1999
Planned Complet. date: 06/30/2002
Operable Unit: 01
Contaminated Media: Soil
Contaminated Media #: 10272933.00000
Engineering Control: Access Restriction, Fencing

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 07/16/1996
Planned Complet. date: 09/30/1996
Operable Unit: 01
Contaminated Media: Soil
Contaminated Media #: 10270043.00000
Engineering Control: Cap

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 07/16/1996
Planned Complet. date: 09/30/1996
Operable Unit: 01
Contaminated Media: Soil
Contaminated Media #: 10270043.00000
Engineering Control: Access Restriction

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 07/16/1996
Planned Complet. date: 09/30/1996
Operable Unit: 01
Contaminated Media: Soil
Contaminated Media #: 10270044.00000
Engineering Control: Cap

A1
NNW
< 1/8
117 ft.

ANCHORAGE CY OF MUNI LIGHT & PWR PLANT 1
821 E FIRST AVE
ANCHORAGE, AK 99501

RCRA-SQG 1001217102
AKR000003301

Relative:
Lower

Site 1 of 2 in cluster A

Actual:
96 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

ANCHORAGE CY OF MUNI LIGHT & PWR PLANT 1 (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1001217102

RCRAInfo:

Owner: MUNICIPALITY OF ANCHORAGE
 (907) 258-5210
 EPA ID: AKR000003301
 Contact: JAMES PFEIFFER
 (907) 263-5273

Classification: Conditionally Exempt Small Quantity Generator
 TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated: 40 CFR 279.22(c)
 Area of Violation: GENERATOR-OTHER REQUIREMENTS
 Date Violation Determined: 09/24/1999
 Actual Date Achieved Compliance: 09/24/1999
 Enforcement Action: WRITTEN INFORMAL
 Enforcement Action Date: 09/29/1999
 Penalty Type: Not reported

There are 1 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
Compliance Evaluation Inspection	GENERATOR-OTHER REQUIREMENTS	19990924

**A2
 NNW
 < 1/8
 117 ft.**

**MUNICIPAL LIGHT & POWER, PLANT 1
 821 EAST 1ST AVENUE
 ANCHORAGE, AK 99501**

**SHWS S104892066
 N/A**

Site 2 of 2 in cluster A

**Relative:
 Lower**

SHWS:
 FS Facility Site ID: 66019
 Hazard Id: 1477
 Lat/Long: 61.22231 / -149.866
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: 1000
 Horizontal Accuracy Unit ID: 4
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: A6
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 1992210904904
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P
 Meridian Code: S
 Range: 003

**Actual:
 96 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MUNICIPAL LIGHT & POWER, PLANT 1 (Continued)

S104892066

Range Direction Code:	W		
Township:	013		
Township Direction:	N		
Section:	17		
Subdivision:	Not reported		
Block:	Not reported		
Log:	Not reported		
Date Created:	11/14/2005 11:11:07 AM		
Hydrologic Unit:	Not reported		
Vertical Measure:	Not reported		
Quadrangle Id:	Not reported		
Flag Parent:	Not reported		
Fs Election District ID:	164		
Comments:	Not reported		
Xref Location Id:	1477		
Generic Name:	Electrical Generation Facility		
Description:	Municipal Light & Power, Plant 1		
Lat/Long:	61.22231 / -149.866		
Date Collected:	Not reported		
Haccuracy:	1000		
Haccuracy Unit Id:	4		
Description Code:	Not reported		
Hdatum Code:	Not reported		
Hmethod Code:	A6		
Hsource Code:	Not reported		
Vertical Measure:	Not reported		
Vaccuracy:	Not reported		
Vdatum Code:	Not reported		
Vmethod Code:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Comment:	Not reported		
Near:	No		
DEC File #:	2100.38.326	Spilldate:	2/18/1992
Region:	21	Categorycode:	Responsible Party Lead
Rp Contact Id:	727	Rp Programcode:	RP Willing and Able
Staff Id:	152	Statuscode:	Active
Analyte1:	0	Analyte2 Id:	0
Analyte3 Id:	0		
Analyte Id:	Not reported	Analyte Name:	Not reported
Alternate Name:	Not reported	Class:	Not reported
Casrefnbr:	Not reported	CS Action Level:	Not reported
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	Not reported		
Affiliate Address ID:	Not reported		
Contact:	Not reported		
Contact Telephone:	Not reported		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		
Staff Sectionmanager:	Not reported		
Staff Inactive:	Not reported		

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MUNICIPAL LIGHT & POWER, PLANT 1 (Continued)

S104892066

Staff Affiliation: Not reported
 Problem Cmmnt: ML&P's Plant Number 1 on First Avenue in Anchorage was the site of a 235,000+ gallon diesel spill during the 1964 earthquake. Soils and groundwater were contaminated with diesel fuel. Subsequent releases occurred on the site including PCBs from electrical equipment.
 Comment: Not reported

**B3
 ENE
 < 1/8
 287 ft.**

**MORRISON MECHANICAL INSULATION
 941 E 1ST AVE
 ANCHORAGE, AK 99501**

**UST U001959281
 N/A**

Site 1 of 2 in cluster B

**Relative:
 Lower**

UST:
 Facility ID: 2795
 Facility Type: Gas Station
 Ownere ID: 1902
 Owner Name: Morrison Mechanical Insulation
 Owner Address: No Current Address
 Owner City,State Zip: Anchorage,AK 99501
 Tank ID: 1
Tank Status: Temporarily Out of Use
 Tack Capacity: 500
 Tank Product: Gasoline
 Installed Date: Not reported
 Regulated Tank: Yes

**Actual:
 62 ft.**

**B4
 ENE
 < 1/8
 287 ft.**

**MUNICIPAL LIGHT & POWER BUILDING
 940 EAST 1ST AVENUE
 ANCHORAGE, AK 99501**

**SHWS S106424935
 N/A**

Site 2 of 2 in cluster B

**Relative:
 Lower**

SHWS:
 FS Facility Site ID: 67286
 Hazard Id: 2744
 Lat/Long: 61.221667 / -149.863889
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: I1
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vetical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 1997210926501
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M

**Actual:
 62 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

MUNICIPAL LIGHT & POWER BUILDING (Continued)

S106424935

State Representative District: 26
Point Line Area Code: P
Meridian Code: S
Range: 003
Range Direction Code: W
Township: 013
Township Direction: N
Section: 17
Subdivision: Not reported
Block: Not reported
Log: Not reported
Date Created: 11/14/2005 11:11:30 AM
Hydrologic Unit: Not reported
Vertical Measure: Not reported
Quadrangle Id: Not reported
Flag Parent: Not reported
Fs Election District ID: 164
Comments: Not reported
Xref Location Id: 2744
Generic Name: Former Paint and Sign Shop
Description: Municipal Light & Power Building
Lat/Long: 61.221667 / -149.863889
Date Collected: Not reported
Haccuracy: Not reported
Haccuracy Unit Id: Not reported
Description Code: Not reported
Hdatum Code: Not reported
Hmethod Code: I1
Hsource Code: Not reported
Vertical Measure: Not reported
Vaccuracy: Not reported
Vdatum Code: Not reported
Vmethod Code: Not reported
Source Scale Code: Not reported
Verification Code: Not reported
Comment: Not reported
Near: No
DEC File #: 2100.38.085
Region: 21
Rp Contact Id: 727
Staff Id: 101
Analyte1: 164
Analyte3 Id: 155
Analyte Id: Not reported
Alternate Name: Not reported
Casrefnbr: Not reported
Drinking Water MCL: Not reported
Affiliate Contact ID: Not reported
Affiliate Address ID: Not reported
Contact: Not reported
Contact Telephone: Not reported
Staff ID: Not reported
Staff User Name: Not reported
Staff Last Name: Not reported
Staff Phone: Not reported
Staff Extention: Not reported
Staff Fax: Not reported
Spilldate: 9/22/1997
Categorycode: Responsible Party Lead
Rp Programcode: RP Willing and Able
Statuscode: Active
Analyte2 Id: 190
Analyte Name: Not reported
Class: Not reported
CS Action Level: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

MUNICIPAL LIGHT & POWER BUILDING (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S106424935

Staff Email: Not reported
 Staff Administrator: Not reported
 Staff Sectionmanager: Not reported
 Staff Inactive: Not reported
 Staff Affiliation: Not reported
 Problem Cmmnt: In August 1997, Golder Associates Inc. conducted assessment activities which indicated that 350 mg/kg DRO, 350 mg/kg total lead and 0.032 mg/kg methylene chloride was present beneath the floor drain. The building was previously owned by the Municipality of Anchorage and used as a paint and sign shop.
 Comment: SW1/4 NW1/4 NW1/4 Section 17. Lot 5, Block 39D, East Addition Subdivision. MOA Parcel ID 00306213000.

**C5
 NNE
 < 1/8
 464 ft.**

**USDOJ DEA AK 1
 1 E 1ST AVE
 ANCHORAGE, AK 99501**

**RCRA-SQG 1001967218
 FINDS AKR000000851**

Site 1 of 3 in cluster C

**Relative:
 Lower**

RCRAInfo:
 Contact: Not reported
 Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

**Actual:
 38 ft.**

FINDS:
 Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**C6
 NNE
 < 1/8
 464 ft.**

**USDOJ DEA AK 2
 2 E 1ST AVE
 ANCHORAGE, AK 99501**

**RCRA-SQG 1001967219
 FINDS AKR000000869**

Site 2 of 3 in cluster C

**Relative:
 Lower**

**Actual:
 38 ft.**

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

USDOJ DEA AK 2 (Continued)

1001967219

RCRAInfo:

Contact: Not reported

Classification: Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**C7
 NNE
 < 1/8
 465 ft.**

**USDOJ DEA AK 3
 3 E 1ST AVE
 ANCHORAGE, AK 99501**

**RCRA-SQG 1001967220
 FINDS AKR000000877**

Site 3 of 3 in cluster C

**Relative:
 Lower**

RCRAInfo:

Contact: Not reported

Classification: Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

**Actual:
 38 ft.**

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**D8
 WNW
 < 1/8
 477 ft.**

**VANGUARD TRANSPORTATION INC
 800 WAREHOUSE AVE STE 208
 ANCHORAGE, AK 99501**

**RCRA-SQG 1000237241
 FINDS AKD980978985**

Site 1 of 2 in cluster D

**Relative:
 Lower**

**Actual:
 67 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

VANGUARD TRANSPORTATION INC (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000237241

RCRAInfo:

Contact: BRIAN MATRANGA
(907) 277-5694

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**D9
WNW
< 1/8
479 ft.**

**GREAT WESTERN CHEMICAL ANCHORAGE
800 WAREHOUSE AVE STE 200
ANCHORAGE, AK 99501**

**RCRA-SQG 1000585951
FINDS AKD983069568**

Site 2 of 2 in cluster D

**Relative:
Lower**

RCRAInfo:

Owner: GREAT WESTERN CHEMICAL CO
(503) 228-2600

EPA ID: AKD983069568

Contact: EDWARD RANGER
(503) 228-2644

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

**Actual:
67 ft.**

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

E10 **AURORA NORTH FUEL SALES**
ENE **1040 E. 1ST AVE.;**
< 1/8 **ANCHORAGE, AK 99501**
536 ft.

LUST **S106165736**
 N/A

Site 1 of 2 in cluster E

Relative:
Lower

LUST:

Actual:
45 ft.

Facility ID: 324
 Record Key: 1989210027602
 Owner: Joe & Mary Blackard
 Facility Status: Conditional Closure
 Release Date: 1989-10-03 00:00:00
 File ID: 2100.26.138
 Lat/Lon: 61.22185 -149.86133
 Comment: In 1989 ADEC staff noted an extensive oily layer over ground of yard and around fuel dispensing island. Later in 1989 five underground storage tanks were removed along with 500 cubic yards of contaminated soil. Stained soil, groundwater sheening, and floating product encountered during the tank removals. In 1998 an additional 730 cy of contaminated soil was excavated and thermally treated at ASR. On March 2004 NFRAP/IC was established for remaining soil and groundwater contamination. Some of the contamination extends off property to the north and west into the roadway. Monitoring wells 2,4,11, and 12 are to be sampled on a semi-annual basis. F.K.A. L55.11

E11 **GOLD STREAK FREIGHT LINES INC**
ENE **1040 E 1ST AVE**
< 1/8 **ANCHORAGE, AK 99501**
536 ft.

RCRA-SQG **1000184083**
FINDS **AKD980837306**

Site 2 of 2 in cluster E

Relative:
Lower

RCRAInfo:

Actual:
45 ft.

Owner: DONNA M & DALTON B COOR
 EPA ID: AKD980837306
 Contact: DALTON COOR
 (907) 276-3531

Classification: Small Quantity Generator
 TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

12
South
1/8-1/4
681 ft.

AUTO PARTS SERVICE
4TH AND INGRA
ANCHORAGE, AK 99504

LUST
UST **U003140679**
 N/A

Relative:
Higher

LUST:

Actual:
104 ft.

Facility ID: 2747
 Record Key: 1990210013102
 Owner: Darrel & Juanita Lefever
 Facility Status: Open
 Release Date: 1990-05-11 00:00:00
 File ID: 2100.26.242
 Lat/Lon: 61.21933 -149.86414
 Comment: Assessors list property owner as Ingra St. Investment, R.J. Cambell & S.G. Petreshok, c/o Darrell G. & Juanita LeFever, 500 E. 5th Ave. Anchorage AK 99501. 3 parties paid for removal of tanks & tank monitoring report: 1)Trustees of the Anchorage FraSee Event ID #0149 for additional information. F.K.A. L55.79cture & Orthopedic Clinic Pension & Profit Sharing Trusts, 2)the Ingra St. Investments partners, & 3)Darrell & Juanita LeFever. L3 & L4 B27A East Addition. Last PM: Bush. FKA L55.79

Facility ID: 2747
 Record Key: 2001210019101
 Owner: Darrel & Juanita Lefever
 Facility Status: Conditional Closure
 Release Date: 2001-07-10 00:00:00
 File ID: 2100.26.242
 Lat/Lon: Not reported
 Comment: Assessors list property owner as Ingra St. Investment, R.J. Cambell & S.G. Petreshok, c/o Darrell G. & Juanita LeFever, 500 E. 5th Ave. Anchorage AK 99501. 3 parties paid for removal of tanks & tank monitoring report: 1)Trustees of the Anchorage FraSee Event ID #0149 for additional information. F.K.A. L55.79cture & Orthopedic Clinic Pension & Profit Sharing Trusts, 2)the Ingra St. Investments partners, & 3)Darrell & Juanita LeFever. L3 & L4 B27A East Addition. Last PM: Bush. FKA L55.79

UST:

Facility ID: 2747
 Facility Type: Gas Station
 Ownere ID: 1863
 Owner Name: Darrel & Juanita Lefever
 Owner Address: 3052 Brittany Place
 Owner City,State Zip: Anchorage,AK 99504
 Tank ID: 1
Tank Status: Permanently Out of Use
 Tack Capacity: 1000
 Tank Product: Gasoline
 Installed Date: Not reported
 Regulated Tank: Yes

Facility ID: 2747
 Facility Type: Gas Station
 Ownere ID: 1863
 Owner Name: Darrel & Juanita Lefever
 Owner Address: 3052 Brittany Place
 Owner City,State Zip: Anchorage,AK 99504
 Tank ID: 9
Tank Status: Permanently Out of Use
 Tack Capacity: 1000

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

AUTO PARTS SERVICE (Continued)

U003140679

Tank Product: Gasoline
Installed Date: Not reported
Regulated Tank: Yes

Facility ID: 2747
Facility Type: Gas Station
Ownere ID: 1863
Owner Name: Darrel & Juanita Lefever
Owner Address: 3052 Brittany Place
Owner City,State Zip: Anchorage,AK 99504
Tank ID: 2
Tank Status: Permanently Out of Use
Tack Capacity: 1500
Tank Product: Gasoline
Installed Date: Not reported
Regulated Tank: Yes

Facility ID: 2747
Facility Type: Gas Station
Ownere ID: 1863
Owner Name: Darrel & Juanita Lefever
Owner Address: 3052 Brittany Place
Owner City,State Zip: Anchorage,AK 99504
Tank ID: 5
Tank Status: Permanently Out of Use
Tack Capacity: 4000
Tank Product: Diesel
Installed Date: Not reported
Regulated Tank: Yes

Facility ID: 2747
Facility Type: Gas Station
Ownere ID: 1863
Owner Name: Darrel & Juanita Lefever
Owner Address: 3052 Brittany Place
Owner City,State Zip: Anchorage,AK 99504
Tank ID: 8
Tank Status: Permanently Out of Use
Tack Capacity: 1000
Tank Product: Gasoline
Installed Date: Not reported
Regulated Tank: Yes

Facility ID: 2747
Facility Type: Gas Station
Ownere ID: 1863
Owner Name: Darrel & Juanita Lefever
Owner Address: 3052 Brittany Place
Owner City,State Zip: Anchorage,AK 99504
Tank ID: 7
Tank Status: Permanently Out of Use
Tack Capacity: 1000
Tank Product: Gasoline
Installed Date: Not reported
Regulated Tank: Yes

Facility ID: 2747

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

AUTO PARTS SERVICE (Continued)

U003140679

Facility Type: Gas Station
Ownere ID: 1863
Owner Name: Darrel & Juanita Lefever
Owner Address: 3052 Brittany Place
Owner City,State Zip: Anchorage,AK 99504
Tank ID: 10
Tank Status: Permanently Out of Use
Tack Capacity: 500
Tank Product: Diesel
Installed Date: Not reported
Regulated Tank: Yes

Facility ID: 2747
Facility Type: Gas Station
Ownere ID: 1863
Owner Name: Darrel & Juanita Lefever
Owner Address: 3052 Brittany Place
Owner City,State Zip: Anchorage,AK 99504
Tank ID: 3
Tank Status: Permanently Out of Use
Tack Capacity: 1000
Tank Product: Gasoline
Installed Date: Not reported
Regulated Tank: Yes

Facility ID: 2747
Facility Type: Gas Station
Ownere ID: 1863
Owner Name: Darrel & Juanita Lefever
Owner Address: 3052 Brittany Place
Owner City,State Zip: Anchorage,AK 99504
Tank ID: 6
Tank Status: Permanently Out of Use
Tack Capacity: 1000
Tank Product: Gasoline
Installed Date: Not reported
Regulated Tank: Yes

Facility ID: 2747
Facility Type: Gas Station
Ownere ID: 1863
Owner Name: Darrel & Juanita Lefever
Owner Address: 3052 Brittany Place
Owner City,State Zip: Anchorage,AK 99504
Tank ID: 4
Tank Status: Permanently Out of Use
Tack Capacity: 500
Tank Product: Diesel
Installed Date: Not reported
Regulated Tank: Yes

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)
 EDR ID Number
 EPA ID Number

F13 **MUNICIPAL LIGHT & POWER FMR STORAGE**
East **1120 EAST 1ST AVENUE**
1/8-1/4 **ANCHORAGE, AK 99501**
752 ft.

SHWS **S106196127**
Inst Control **N/A**

Site 1 of 5 in cluster F

Relative:
Lower

SHWS:

Actual:
44 ft.

FS Facility Site ID:	65161
Hazard Id:	619
Lat/Long:	61.221667 / -149.859722
Date Lat Lon Collected:	Not reported
Horizontal Accuracy:	Not reported
Horizontal Accuracy Unit ID:	Not reported
Horizontal Description Code:	Not reported
Horizontal Source Code:	Not reported
Horizontal Datum Code:	Not reported
Horizontal Method Code:	I1
Vertical Method Code:	Not reported
Vertical Datum Code:	Not reported
Vertical Accuracy:	Not reported
Source Scale Code:	Not reported
Verification Code:	Not reported
Federal Identifier:	Not reported
Flag Mobile:	0
Description:	1989210900101
Near:	No
Country:	USA
Region DEC:	Not reported
State Senate District:	M
State Representative District:	26
Point Line Area Code:	P
Meridian Code:	S
Range:	003
Range Direction Code:	W
Township:	013
Township Direction:	N
Section:	17
Subdivision:	Not reported
Block:	Not reported
Log:	Not reported
Date Created:	11/14/2005 11:10:50 AM
Hydrologic Unit:	Not reported
Vertical Measure:	Not reported
Quadrangle Id:	Not reported
Flag Parent:	Not reported
Fs Election District ID:	164
Comments:	Not reported
Xref Location Id:	619
Generic Name:	Storage Area Spills
Description:	Municipal Light & Power Fmr Storage
Lat/Long:	61.221667 / -149.859722
Date Collected:	Not reported
Haccuracy:	Not reported
Haccuracy Unit Id:	Not reported
Description Code:	Not reported
Hdatum Code:	Not reported
Hmethod Code:	I1
Hsource Code:	Not reported
Vertical Measure:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MUNICIPAL LIGHT & POWER FMR STORAGE (Continued)

S106196127

Vaccuracy:	Not reported	Spilldate:	1/1/1989
Vdatum Code:	Not reported	Categorycode:	Responsible Party Lead
Vmethod Code:	Not reported	Rp Programcode:	RP Willing and Able
Source Scale Code:	Not reported	Statuscode:	CC
Verification Code:	Not reported	Analyte2 Id:	0
Comment:	Not reported	Analyte Name:	Not reported
Near:	No	Class:	Not reported
DEC File #:	2100.38.385	CS Action Level:	Not reported
Region:	21		
Rp Contact Id:	727		
Staff Id:	101		
Analyte1:	210		
Analyte3 Id:	0		
Analyte Id:	Not reported		
Alternate Name:	Not reported		
Casrefnbr:	Not reported		
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	619		
Affiliate Address ID:	727		
Contact:	Not reported		
Contact Telephone:	9077552270		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		
Staff Sectionmanager:	Not reported		
Staff Inactive:	Not reported		
Staff Affiliation:	Not reported		
Problem Cmmnt:	In 1989 and 1993, Harding Lawson Associates (HLA) conducted assessments of the storage area. Reports indicate the presence of petroleum and hazardous substances, including halogenated volatile organics and trace levels of polychlorinated biphenyls(PCB's).		
Comment:	SE1/4 NW1/4 NW1/4 Section 17. Lot 33A, Tract A, East Addition Subdivision. MOA Parcel ID 00306204000.		

Inst Control:

Secondary Address:	at Karluk Street
Rec Key:	65161
DEC File Number:	2100.38.385
Event ID:	Not reported
Hazard ID:	619
Institutional Control:	761
Groundwater Use:	No
Off Site Groundwater:	No
Off Site Soil:	No
Reg Compliance:	Unknown
Future Groundwater Use:	No
Generic Name:	Storage Area Spills
Description:	Municipal Light & Power Fmr Storage
Lat/Long:	61.221667 / -149.859722
Detail:	Not reported
ICCOG ID:	1382
Analyte ID:	164

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MUNICIPAL LIGHT & POWER FMR STORAGE (Continued)

S106196127

Level ID: 3
 IC COC Other: Not reported
 ICCOC ID: 1383
 Analyte ID: 248
 Level ID: 4
 IC COC Other: Not reported
 IC Desc ID: 3
 Other IC: Not reported
 IC Desc ID: 2
 Other IC: Not reported
 IC Impact: Not reported
 IC COD ID: Not reported
 IC Media: Not reported
 IC TYPE ID: 1
 IC Other Type: Not reported
 IC Type Desc: Not reported
 Reports: Not reported

F14
East
1/8-1/4
752 ft.

MOA - MUNICIPAL LIGHT & POWER MAINTENANCE FACILITY
1121 EAST 1ST AVENUE;
ANCHORAGE, AK 99501

LUST S106165726
N/A

Site 2 of 5 in cluster F

Relative:
Lower

LUST:

Actual:
44 ft.

Facility ID: 73
 Record Key: 1989210008601
 Owner: Municipal Light & Power - Anchorage
 Facility Status: Closed
 Release Date: 1989-03-27 00:00:00
 File ID: 2100.26.301
 Lat/Lon: 61.22226 -149.86154

Comment: Groundwater and soil treatment addressing the gasoline contamination has been underway since 2/19/90. ADEC requesting assessment of soils left in place when the waste oil "pit" was excavated. Excavated soils from this pit contained trichloroethane and tetrachloroethylene. Groundwater is at about 6 feet and flows towards the west to southwest. No private wells were identified 1/4 mile downgradient of the site. 3 private wells identified upgradient. A perforated storm sewer south of the property is believed to receive groundwater discharge from the shallow aquifer affected by the site contamination. This storm sewer discharges to Ship Creek. EPA ID# AKD039269618 Hazardous Waste Activity: generator 2. Former staff assigned Klein and Roberts.FKA L69.05

F15
East
1/8-1/4
752 ft.

BAKER AVIATION, INC.
P.O. BOX 116
KOTZEBUE, AK 99752

UST U003141247
N/A

Site 3 of 5 in cluster F

Relative:
Lower

UST:

Actual:
44 ft.

Facility ID: 731
 Facility Type: Air Taxi (Airline)
 Ownere ID: 135
 Owner Name: Baker Aviation, Inc.
 Owner Address: P.O. Box 116
 Owner City,State Zip: Kotzebue,AK 99752

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BAKER AVIATION, INC. (Continued)

U003141247

Tank ID: 2
Tank Status: Permanently Out of Use
Tack Capacity: 1000
Tank Product: Heating Oil
Installed Date: 4/3/1979
Regulated Tank: No

Facility ID: 731
Facility Type: Air Taxi (Airline)
Ownere ID: 135
Owner Name: Baker Aviation, Inc.
Owner Address: P.O. Box 116
Owner City,State Zip: Kotzebue,AK 99752

Tank ID: 1
Tank Status: Permanently Out of Use
Tack Capacity: 2000
Tank Product: Gasoline
Installed Date: 4/3/1979
Regulated Tank: Yes

F16 ANCHORAGE MUNICIPAL LIGHT /POWER
East 1120 E FIRST AVE
1/8-1/4 ANCHORAGE, AK 99501
752 ft.

UST U003139428
N/A

Relative:
Lower

Site 4 of 5 in cluster F

UST:
Facility ID: 1088
Facility Type: Utilities
Ownere ID: 803
Owner Name: Municipal Light & Power - Anchorage
Owner Address: 1121 E First Avenue
Owner City,State Zip: Anchorage,AK 99501
Tank ID: 2
Tank Status: Permanently Out of Use
Tack Capacity: 1500
Tank Product: Gasoline
Installed Date: 4/28/1977
Regulated Tank: Yes

Facility ID: 1088
Facility Type: Utilities
Ownere ID: 803
Owner Name: Municipal Light & Power - Anchorage
Owner Address: 1121 E First Avenue
Owner City,State Zip: Anchorage,AK 99501
Tank ID: 3

Tank Status: Permanently Out of Use
Tack Capacity: 1500
Tank Product: Gasoline
Installed Date: 4/28/1977
Regulated Tank: Yes

Facility ID: 1088
Facility Type: Utilities
Ownere ID: 803
Owner Name: Municipal Light & Power - Anchorage
Owner Address: 1121 E First Avenue

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ANCHORAGE MUNICIPAL LIGHT /POWER (Continued)

U003139428

Owner City,State Zip: Anchorage,AK 99501
 Tank ID: 1
Tank Status: Permanently Out of Use
 Tack Capacity: 1500
 Tank Product: Diesel
 Installed Date: 4/28/1977
 Regulated Tank: Yes

F17
East
1/8-1/4
752 ft.

MOA - MUNICIPAL LIGHT & POWER
1120 EAST 1ST AVE.;
ANCHORAGE, AK 99501

LUST S106165776
N/A

Site 5 of 5 in cluster F

Relative:
Lower

LUST:

Facility ID: 1088
 Record Key: 1989210021401
 Owner: Municipal Light & Power - Anchorage
 Facility Status: Conditional Closure
 Release Date: 1989-08-02 00:00:00
 File ID: L69.09
 Lat/Lon: 61.22238 -149.85905
 Comment:

Actual:
44 ft.

The Municipality of Anchorage anticipated purchasing the property in 7/89 from Sterling Investments, Seattle, WA. The Municipality removed USTs from the site in 10/89. Partial site remediation in the form of soil excavation has occurred. TPH in soils left in place ranged from less than 20 ppm to 104 ppm. Groundwater sample MW-4 taken in 7/89 had 590 ppb benzene, 1,770 xylenes and 3 ppb tetrachloroethene. Sample MW-1 had 3 ppb trichloroethene. No floating product documented.

18
NE
1/8-1/4
777 ft.

SITKA MUNICIPAL AIRPORT
ADDRESS UNKNOWN
SEATTLE, AK 98168

UST U001959194
N/A

Relative:
Lower

UST:

Facility ID: 801
 Facility Type: Air Taxi (Airline)
 Ownere ID: 35
 Owner Name: Alaska Airlines
 Owner Address: PO Box 68900, SEAZA
 Owner City,State Zip: Seattle,WA 98168
 Tank ID: Not reported
Tank Status: Not reported
 Tack Capacity: Not reported
 Tank Product: Not reported
 Installed Date: Not reported
 Regulated Tank: Yes

Actual:
37 ft.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

G19 **ALASKA NATIVE MEDICAL CENTER**
WSW **255 GAMBELL ST**
1/8-1/4 **DILLINGHAM, AK 99576**
880 ft.

LUST **U003140827**
UST **N/A**

Site 1 of 2 in cluster G

Relative:
Higher

LUST:
 Facility ID: 2919
 Record Key: 1992210007604
 Owner: Bristol Bay Area Health Corporation
 Facility Status: Closed
 Release Date: 1992-03-16 00:00:00
 File ID: L74.13
 Lat/Lon: 61.22105 -149.87011
 Comment: Not reported

Actual:
112 ft.

UST:
 Facility ID: 2919
 Facility Type: Federal Non-Military
 Ownere ID: 2032
 Owner Name: Bristol Bay Area Health Corporation
 Owner Address: PO Box 130
 Owner City,State Zip: Dillingham,AK 99576
 Tank ID: 3
Tank Status: Permanently Out of Use
 Tack Capacity: 1500
 Tank Product: Diesel
 Installed Date: 1/1/1975
 Regulated Tank: Yes

Facility ID: 2919
 Facility Type: Federal Non-Military
 Ownere ID: 2032
 Owner Name: Bristol Bay Area Health Corporation
 Owner Address: PO Box 130
 Owner City,State Zip: Dillingham,AK 99576
 Tank ID: 1
Tank Status: Permanently Out of Use
 Tack Capacity: 1500
 Tank Product: Diesel
 Installed Date: 1/1/1954
 Regulated Tank: Yes

Facility ID: 2919
 Facility Type: Federal Non-Military
 Ownere ID: 2032
 Owner Name: Bristol Bay Area Health Corporation
 Owner Address: PO Box 130
 Owner City,State Zip: Dillingham,AK 99576
 Tank ID: 4
Tank Status: Permanently Out of Use
 Tack Capacity: 5000
 Tank Product: Diesel
 Installed Date: Not reported
 Regulated Tank: Yes

Facility ID: 2919
 Facility Type: Federal Non-Military
 Ownere ID: 2032

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ALASKA NATIVE MEDICAL CENTER (Continued)

U003140827

Owner Name: Bristol Bay Area Health Corporation
Owner Address: PO Box 130
Owner City,State Zip: Dillingham,AK 99576
Tank ID: 6
Tank Status: Permanently Out of Use
Tack Capacity: 500
Tank Product: Gasoline
Installed Date: 1/1/1955
Regulated Tank: Yes

Facility ID: 2919
Facility Type: Federal Non-Military
Ownere ID: 2032
Owner Name: Bristol Bay Area Health Corporation
Owner Address: PO Box 130
Owner City,State Zip: Dillingham,AK 99576
Tank ID: 2
Tank Status: Permanently Out of Use
Tack Capacity: 3000
Tank Product: Gasoline
Installed Date: 1/1/1965
Regulated Tank: Yes

Facility ID: 2919
Facility Type: Federal Non-Military
Ownere ID: 2032
Owner Name: Bristol Bay Area Health Corporation
Owner Address: PO Box 130
Owner City,State Zip: Dillingham,AK 99576
Tank ID: 5
Tank Status: Permanently Out of Use
Tack Capacity: 4000
Tank Product: Diesel
Installed Date: Not reported
Regulated Tank: Yes

G20
WSW
1/8-1/4
880 ft.

USDHHS PHS MEDICAL CTR ANCHORA AK NATIVE
255 GAMBELL
ANCHORAGE, AK 99501

RCRA-SQG 1000241223
FINDS AK5750361086

Relative:
Higher

Site 2 of 2 in cluster G

RCRAInfo:
Owner: ALASKA NATIVE MEDICAL CTR
 (907) 257-1858
EPA ID: AK5750361086
Contact: Not reported
Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported

Actual:
112 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

USDHHS PHS MEDICAL CTR ANCHORA AK NATIVE (Continued)

EDR ID Number
 EPA ID Number

1000241223

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

**21
 ESE
 1/8-1/4
 900 ft.**

**BROTHER FRANCIS SHELTER
 LOT 1A BLOCK 34B E ADDITION
 ANCHORAGE, AK 99507**

**UST U003331146
 N/A**

**Relative:
 Lower**

UST:

Facility ID: 2957
 Facility Type: Local Government
 Ownere ID: 808
 Owner Name: Municipality Of Anchorage
 Owner Address: 3640 E Tudor RD
 Owner City,State Zip: Anchorage,AK 99507
 Tank ID: 1
Tank Status: Permanently Out of Use
 Tack Capacity: 3000
 Tank Product: Used Oil
 Installed Date: 1/1/1970
 Regulated Tank: Yes

**Actual:
 79 ft.**

**H22
 SE
 1/8-1/4
 911 ft.**

**UNITED FREIGHT & TRANSPORT
 1100 E 3RD AVE
 ANCHORAGE, AK 99501**

**RCRA-SQG 1000685350
 FINDS AKD983074220**

Site 1 of 3 in cluster H

**Relative:
 Lower**

**Actual:
 92 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

UNITED FREIGHT & TRANSPORT (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1000685350

RCRAInfo:
 Owner: WILLIAM H MCCORMICK
 EPA ID: AKD983074220
 Contact: DELORES REYNOLDS
 (907) 272-5700
 Classification: Small Quantity Generator
 TSD Activities: Not reported
 Violation Status: No violations found

FINDS:
 Other Pertinent Environmental Activity Identified at Site

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**H23
 SE
 1/8-1/4
 911 ft.**

**B & B TOOL SUPPLY INCORPORATED
 1100 E. 3RD AVE.;
 ANCHORAGE, AK 99501**

**LUST S106165829
 N/A**

Site 2 of 3 in cluster H

**Relative:
 Lower**

LUST:

**Actual:
 92 ft.**

Facility ID: 1914
 Record Key: 1989210015001
 Owner: Go Invest. Dab B&B Tool Supply
 Facility Status: Conditional Closure
 Release Date: 1989-05-30 00:00:00
 File ID: 2100.26.203
 Lat/Lon: 61.21983 -149.86011
 Comment: Used oil tank removed in 1989. Soil and groundwater contamination identified. Additional contaminated soil removed in 1992. Excavated soil disposed of at MOA landfill. Groundwater monitoring has shown that groundwater now meets site cleanup levels. Currently only a limited amount of diesel contaminated soil (9.5 cubic yards of 2100 mg/kg or less DRO) left near northeast corner of lot near 3rd Avenue. All other soil and groundwater meet default cleanup levels. NFRAP/IC issued on 10/1/03. F.K.A.L55.15

**H24
 SE
 1/8-1/4
 911 ft.**

**B & B TOOL SUPPLY
 1100 E 3RD AVE
 WASILLA, AK 99654**

**UST U003330955
 N/A**

Site 3 of 3 in cluster H

**Relative:
 Lower**

UST:

**Actual:
 92 ft.**

Facility ID: 1914
 Facility Type: Commercial
 Owneer ID: 1271
 Owner Name: Go Invest. Dab B&B Tool Supply

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

B & B TOOL SUPPLY (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003330955

Owner Address: No Current Address
 Owner City,State Zip: Wasilla,AK 99654
 Tank ID: 2
Tank Status: Permanently Out of Use
 Tack Capacity: 1000
 Tank Product: Diesel
 Installed Date: 5/30/1980
 Regulated Tank: Yes

Facility ID: 1914
 Facility Type: Commercial
 Ownere ID: 1271
 Owner Name: Go Invest. Dab B&B Tool Supply
 Owner Address: No Current Address
 Owner City,State Zip: Wasilla,AK 99654
 Tank ID: 1
Tank Status: Permanently Out of Use
 Tack Capacity: 1000
 Tank Product: Gasoline
 Installed Date: 5/30/1980
 Regulated Tank: Yes

25
 NW
 1/8-1/4
 974 ft.

**NORTHERN PRINTING
 655 WAREHOUSE AVE
 ANCHORAGE, AK 99501**

**RCRA-SQG 1000409237
 FINDS AKD044035095**

**Relative:
 Lower**

**Actual:
 25 ft.**

RCRAInfo:
 Owner: NORMAN BROWN
 EPA ID: AKD044035095
 Contact: NORMAN BROWN
 (907) 276-6554
 Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

FINDS:
 Other Pertinent Environmental Activity Identified at Site

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MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

I26
SSW
1/8-1/4
1007 ft.

PIP PRINTING
833 E 4TH AVE
ANCHORAGE, AK 99501

UST **U003765331**
N/A

Site 1 of 3 in cluster I

Relative:
Higher

UST:

Actual:
105 ft.

Facility ID: 3229
 Facility Type: Industrial
 Ownere ID: 9198
 Owner Name: Bramstedt/tatham Inv
 Owner Address: 833 E 4th AVE
 Owner City,State Zip: Anchorage,AK 99501
 Tank ID: 1
Tank Status: Permanently Out of Use
 Tack Capacity: Not reported
 Tank Product: Gasoline
 Installed Date: Not reported
 Regulated Tank: No

Facility ID: 3229
 Facility Type: Industrial
 Ownere ID: 9198
 Owner Name: Bramstedt/tatham Inv
 Owner Address: 833 E 4th AVE
 Owner City,State Zip: Anchorage,AK 99501
 Tank ID: 2
Tank Status: Permanently Out of Use
 Tack Capacity: Not reported
 Tank Product: Gasoline
 Installed Date: Not reported
 Regulated Tank: No

I27
SSW
1/8-1/4
1007 ft.

PIP PRINTING
833 E. 4TH AVE.
ANCHORAGE, AK 99501

LUST **S106165899**
N/A

Site 2 of 3 in cluster I

Relative:
Higher

LUST:

Actual:
105 ft.

Facility ID: 3229
 Record Key: 1998210019805
 Owner: Bramstedt/tatham Inv
 Facility Status: Closed
 Release Date: 1999-01-08 00:00:00
 File ID: 2100.26.184
 Lat/Lon: 61.219195 -149.865228
 Comment: Last staff assigned was Cederstrom (before Nuechterlein) F.K.A. L55.311

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

I28
SSW
1/8-1/4
1016 ft.

ADOC - STATE OF ALASKA COURT HOUSE
825 E 4TH AVE.
ANCHORAGE, AK 99501

LUST **S105096339**
N/A

Site 3 of 3 in cluster I

Relative:
Higher

LUST:

Actual:
105 ft.

Facility ID: 3120
 Record Key: 1993210006202
 Owner: State Of Alaska - Alaska Court System
 Facility Status: Open
 Release Date: 1993-03-03 00:00:00
 File ID: L73.10
 Lat/Lon: 61.23183 -149.91039
 Comment: Woodward Clyde did the SAR in March 1993. Larry Schultz is the COA Project Manager. Formerly assigned to Bailey.

J29
East
1/8-1/4
1016 ft.

MUNICIPAL LIGHT AND POWER
1200 E 1ST AVE
ANCHORAGE, AK 99501

LUST **S105096395**
N/A

Site 1 of 3 in cluster J

Relative:
Lower

LUST:

Actual:
42 ft.

Facility ID: 80
 Record Key: 1998210019101
 Owner: Municipal Light & Power - Anchorage
 Facility Status: Closed
 Release Date: 2001-08-07 00:00:00
 File ID: L69.72
 Lat/Lon: Not reported
 Comment: Tank removal, contamination below MCL.

J30
East
1/8-1/4
1016 ft.

ANCHORAGE MUNICIPAL LIGHT & POWER
1200 E 1ST AVE
ANCHORAGE, AK 99501

PADS **1000243869**
RCRA-SQG **AKD039269618**
FINDS
FTTS

Site 2 of 3 in cluster J

Relative:
Lower

RCRAInfo:

Actual:
42 ft.

Owner: MUNICIPALITY OF ANCHORAGE
 (907) 258-5210
 EPA ID: AKD039269618
 Contact: RONALD KUCZEK
 (907) 263-5425
 Classification: Conditionally Exempt Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ANCHORAGE MUNICIPAL LIGHT & POWER (Continued)

1000243869

States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

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FTTS INSP:

Inspection Number: 198609051513 1
 Region: 10
 Inspection Date: Not reported
 Inspector: SMITH
 Violation occurred: Yes
 Investigation Type: Section 6 PCB Federal Conducted
 Investigation Reason: Neutral Scheme, Region
 Legislation Code: TSCA
 Facility Function: User

Inspection Number: 198909201109 1
 Region: 10
 Inspection Date: Not reported
 Inspector: COMBES
 Violation occurred: No
 Investigation Type: Section 6 PCB Federal Conducted
 Investigation Reason: Neutral Scheme, Region
 Legislation Code: TSCA
 Facility Function: User

J31 ANCHORAGE CY OF MUNICIPAL PAINT & SIGN S
ENE 1ST & POST RD BLDG 942
1/8-1/4 ANCHORAGE, AK 99501
1087 ft.

RCRA-SQG 1000321327
FINDS AKD981769854

Site 3 of 3 in cluster J

Relative:
Lower

Actual:
40 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

ANCHORAGE CY OF MUNICIPAL PAINT & SIGN S (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1000321327

RCRAInfo:

Owner: CITY OF ANCHORAGE
 EPA ID: AKD981769854
 Contact: DENNIS CLARK
 (907) 343-4384

Classification: Small Quantity Generator
 TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated: Not reported
 Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
 Date Violation Determined: 05/05/1988
 Actual Date Achieved Compliance: 02/24/1989

Enforcement Action: WRITTEN INFORMAL
 Enforcement Action Date: 10/19/1988
 Penalty Type: Not reported

Regulation Violated: Not reported
 Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
 Date Violation Determined: 05/05/1988
 Actual Date Achieved Compliance: 02/24/1989

Enforcement Action: WRITTEN INFORMAL
 Enforcement Action Date: 10/19/1988
 Penalty Type: Not reported

Regulation Violated: Not reported
 Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
 Date Violation Determined: 05/05/1988
 Actual Date Achieved Compliance: 02/24/1989

Enforcement Action: WRITTEN INFORMAL
 Enforcement Action Date: 10/19/1988
 Penalty Type: Not reported

There are 3 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19890224
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19890224
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19890224

FINDS:

Other Pertinent Environmental Activity Identified at Site

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Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

32 **ALASKA REAL ESTATE PARKING LOT**
SW **717 EAST 4TH AVENUE**
1/8-1/4 **ANCHORAGE, AK 99501**
1194 ft.

SHWS **S106899404**
N/A

Relative:
Higher

Actual:
109 ft.

SHWS:
 FS Facility Site ID: 68626
 Hazard Id: 4084
 Lat/Long: 61.219444 / -149.868333
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: I1
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 2004210926001
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P
 Meridian Code: S
 Range: 003
 Range Direction Code: W
 Township: 014
 Township Direction: N
 Section: 18
 Subdivision: Not reported
 Block: Not reported
 Log: Not reported
 Date Created: 11/14/2005 11:11:53 AM
 Hydrologic Unit: Not reported
 Vertical Measure: Not reported
 Quadrangle Id: Not reported
 Flag Parent: Not reported
 Fs Election District ID: 164
 Comments: Not reported
 Xref Location Id: 4084
 Generic Name: Former Dry Cleaner Site
 Description: Alaska Real Estate Parking Lot
 Lat/Long: 61.219444 / -149.868333
 Date Collected: Not reported
 Haccuracy: Not reported
 Haccuracy Unit Id: Not reported
 Description Code: Not reported
 Hdatum Code: Not reported
 Hmethod Code: I1
 Hsource Code: Not reported
 Vertical Measure: Not reported
 Vaccuracy: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

ALASKA REAL ESTATE PARKING LOT (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S106899404

Vdatum Code:	Not reported	Spilldate:	9/16/2004
Vmethod Code:	Not reported	Categorycode:	Responsible Party Lead
Source Scale Code:	Not reported	Rp Programcode:	RP Willing and Able
Verification Code:	Not reported	Statuscode:	Active
Comment:	Not reported	Analyte2 Id:	164
Near:	No	Analyte Name:	Not reported
DEC File #:	2100.38.434	Class:	Not reported
Region:	21	CS Action Level:	Not reported
Rp Contact Id:	77		
Staff Id:	113		
Analyte1:	230		
Analyte3 Id:	0		
Analyte Id:	Not reported		
Alternate Name:	Not reported		
Casrefnbr:	Not reported		
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	Not reported		
Affiliate Address ID:	Not reported		
Contact:	Not reported		
Contact Telephone:	Not reported		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		
Staff Sectionmanager:	Not reported		
Staff Inactive:	Not reported		
Staff Affiliation:	Not reported		
Problem Cmmnt:	Soil contaminated with Tetrachloroehylene (ranging from 1.73-4.2mg/kg) and DRO (ranging from 329-509 mg/kg).		
Comment:	Lots 8A, 10, 11, 12 Block 26A, East Addition. MOA Parcel IDs 00209308-000, 00209307-000, 00209350-000, and 00209351-000, respectively.		

**33
 ESE
 1/8-1/4
 1202 ft.**

**MOA - MUNICIPAL LIGHT & POWER
 1201 E. 3RD AVE.;
 ANCHORAGE, AK 99501**

**LUST S106165806
 N/A**

**Relative:
 Lower**

LUST:

**Actual:
 76 ft.**

Facility ID:	1420
Record Key:	1990210001102
Owner:	Municipal Light & Power - Anchorage
Facility Status:	Open
Release Date:	1990-01-11 00:00:00
File ID:	2100.26.302
Lat/Lon:	61.22037 -149.8552
Comment:	Contaminated soils associated with the UST removal have been disposed of through thermal treatment at Anchorage Sand & Gravel. FKA L69.07

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

K34 **DIESEL TANK PUMPHOUSE**
North **WHITNEY ROAD**
1/8-1/4 **ANCHORAGE, AK 99501**
1308 ft.

SHWS **S104892074**
 N/A

Site 1 of 2 in cluster K

Relative:
Lower

SHWS:

Actual:
32 ft.

FS Facility Site ID:	65750
Hazard Id:	1208
Lat/Long:	61.226944 / -149.876667
Date Lat Lon Collected:	Not reported
Horizontal Accuracy:	1000
Horizontal Accuracy Unit ID:	4
Horizontal Description Code:	Not reported
Horizontal Source Code:	Not reported
Horizontal Datum Code:	Not reported
Horizontal Method Code:	A6
Vertical Method Code:	Not reported
Vertical Datum Code:	Not reported
Vertical Accuracy:	Not reported
Source Scale Code:	Not reported
Verification Code:	Not reported
Federal Identifier:	Not reported
Flag Mobile:	0
Description:	1991210129001
Near:	No
Country:	USA
Region DEC:	Not reported
State Senate District:	M
State Representative District:	26
Point Line Area Code:	P
Meridian Code:	S
Range:	Not reported
Range Direction Code:	Not reported
Township:	Not reported
Township Direction:	Not reported
Section:	Not reported
Subdivision:	Not reported
Block:	Not reported
Log:	Not reported
Date Created:	11/14/2005 11:11:02 AM
Hydrologic Unit:	Not reported
Vertical Measure:	Not reported
Quadrangle Id:	Not reported
Flag Parent:	Not reported
Fs Election District ID:	164
Comments:	Not reported
Xref Location Id:	1208
Generic Name:	Industrial Site
Description:	Diesel Tank Pumphouse
Lat/Long:	61.226944 / -149.876667
Date Collected:	Not reported
Haccuracy:	1000
Haccuracy Unit Id:	4
Description Code:	Not reported
Hdatum Code:	Not reported
Hmethod Code:	A6
Hsource Code:	Not reported
Vertical Measure:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

DIESEL TANK PUMPHOUSE (Continued)

S104892074

Vaccuracy:	Not reported	Spilldate:	10/17/1991
Vdatum Code:	Not reported	Categorycode:	State Responsible Party Lead
Vmethod Code:	Not reported	Rp Programcode:	RP Willing and Able
Source Scale Code:	Not reported	Statuscode:	Inactive
Verification Code:	Not reported	Analyte2 Id:	0
Comment:	Not reported	Analyte Name:	Not reported
Near:	No	Class:	Not reported
DEC File #:	2100.38.038	CS Action Level:	Not reported
Region:	21		
Rp Contact Id:	1253		
Staff Id:	152		
Analyte1:	0		
Analyte3 Id:	0		
Analyte Id:	Not reported		
Alternate Name:	Not reported		
Casrefnbr:	Not reported		
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	1208		
Affiliate Address ID:	1362		
Contact:	Not reported		
Contact Telephone:	9077863487		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		
Staff Sectionmanager:	Not reported		
Staff Inactive:	Not reported		
Staff Affiliation:	Not reported		
Problem Cmmnt:	The seal of the diesel engine loading pump failed. 600 gallons of diesel fuel were spilled sorbants were laid down and 100 gallons were recovered. Approximately 750 square feet of soil contaminated.		
Comment:	Not reported		

35 ARCTIC SPEEDY AUTO GLASS (FORMER CHEVRON)
South 901 E. 5TH AVE.;
1/4-1/2 ANCHORAGE, AK 99501
1328 ft.

LUST S106165849
N/A

Relative: LUST:
Higher Facility ID: 2191
 Record Key: 1991210016901
Actual: Owner: IL Soo & Young Hee Kim
108 ft. Facility Status: Closed
 Release Date: 1991-06-18 00:00:00
 File ID: L55.114
 Lat/Lon: 61.21831 -149.86442
 Comment: Former Chevron Service Station #8070, D.B.A. ACE Auto Body, a.k.a. Speedy Auto Glass refer. Terrasat preliminary environmental assessment 6/13/91. Last staff assigned were Weimer and Adler.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

36
SSW
1/4-1/2
1354 ft.

MCKINLEY VILLAGE
MILE 231.1 PARKS HWY
ANCHORAGE, AK 99501

LUST **U000000362**
UST **N/A**

Relative:
Higher

LUST:

Actual:
111 ft.

Facility ID: 31
 Record Key: 1987210034302
 Owner: Richard & Wanda Cline dba Cline's Tesoro
 Facility Status: Open
 Release Date: 1987-12-09 00:00:00
 File ID: 2100.26.112
 Lat/Lon: 61.21834 -149.86918
 Comment: Soil and groundwater gasoline contamination identified in 1986 site investigation. Diesel tank failed tank tightness test in 1987. All old tanks pulled and new tanks installed at the facility in 1987. Those tanks were removed in 1997 and replaced with new tanks. Contaminated soil and groundwater remains at the site. Groundwater monitoring is to continue at the site and a corrective action plan is to be submitted for the remaining soil and groundwater contamination. F.K.A. L35.01

UST:

Facility ID: 314
 Facility Type: Commercial
 Ownere ID: 801
 Owner Name: ARA Denali Park Hotels
 Owner Address: 241 W Ship Creek AVE
 Owner City,State Zip: Anchorage,AK 99501
 Tank ID: 1
Tank Status: Currently in Use
 Tack Capacity: 2000
 Tank Product: Heating Oil
 Installed Date: 4/20/1976
 Regulated Tank: No

Facility ID: 314
 Facility Type: Commercial
 Ownere ID: 801
 Owner Name: ARA Denali Park Hotels
 Owner Address: 241 W Ship Creek AVE
 Owner City,State Zip: Anchorage,AK 99501
 Tank ID: 4
Tank Status: Permanently Out of Use
 Tack Capacity: 5000
 Tank Product: Gasoline
 Installed Date: 1/1/1958
 Regulated Tank: Yes

Facility ID: 314
 Facility Type: Commercial
 Ownere ID: 801
 Owner Name: ARA Denali Park Hotels
 Owner Address: 241 W Ship Creek AVE
 Owner City,State Zip: Anchorage,AK 99501
 Tank ID: 3
Tank Status: Permanently Out of Use
 Tack Capacity: 6000
 Tank Product: Gasoline
 Installed Date: 1/1/1958

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MCKINLEY VILLAGE (Continued)

U000000362

Regulated Tank: Yes
 Facility ID: 314
 Facility Type: Commercial
 Ownere ID: 801
 Owner Name: ARA Denali Park Hotels
 Owner Address: 241 W Ship Creek AVE
 Owner City,State Zip: Anchorage,AK 99501
 Tank ID: 2
Tank Status: Currently in Use
 Tack Capacity: 2000
 Tank Product: Heating Oil
 Installed Date: 4/20/1981
 Regulated Tank: No

37
SSW
1/4-1/2
1366 ft.

NYE FRONTIER TOYOTA, INC.
821 E. 5TH AVE
ANCHORAGE, AK 99501

LUST S106165738
N/A

Relative:
Higher

LUST:
 Facility ID: 383
 Record Key: 1998210014301
 Owner: Nye Frontier Toyota Import Cente
 Facility Status: Closed
 Release Date: 1999-10-29 00:00:00
 File ID: L55.339
 Lat/Lon: 61.218227 -149.866122
 Comment: NFA issued

Actual:
108 ft.

K38
North
1/4-1/2
1415 ft.

MAMMOTH ALASKA (ARRC)
1048 WHITNEY RD.
ANCHORAGE, AK 99501

LUST S106530037
N/A

Site 2 of 2 in cluster K

Relative:
Lower

LUST:
 Facility ID: 1698
 Record Key: 1991310036401
 Owner: Mammoth Of Alaska, Inc.
 Facility Status: Closed
 Release Date: 1991-12-30 00:00:00
 File ID: 100.26.056
 Lat/Lon: 65.03371 -147.49976
 Comment: (rpltr4)Former site manager Cindy Thomas. RCRA EPA ID#AKD070056239 Hazardous waste activity:transporter. Last staff assigned was Bailey. F.K.,A. L55.14

Actual:
35 ft.

Facility ID: 1698
 Record Key: 1990210028201
 Owner: Mammoth Of Alaska, Inc.
 Facility Status: Open
 Release Date: 1990-10-09 00:00:00
 File ID: 2100.26.202
 Lat/Lon: 61.22549 -149.86094
 Comment: (rpltr4)Former site manager Cindy Thomas. RCRA EPA ID#AKD070056239 Hazardous waste activity:transporter. Last staff assigned was Bailey. F.K.,A. L55.14

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

39 **ADOC - COOK INLET PRETRIAL FACILITY**
SE **1300 EAST 4TH AVE.**
1/4-1/2 **ANCHORAGE, AK 99501**
1420 ft.

LUST **S106165869**
N/A

Relative:
Lower

LUST:

Facility ID: 2552
 Record Key: 1998210021507
 Owner: State of Alaska - Department of Corrections
 Facility Status: Open
 Release Date: 1998-08-06 00:00:00
 File ID: L73.07
 Lat/Lon: 61.218699 -149.857328
 Comment: Last staff assigned was Cederstrom. File #L73.07

Actual:
97 ft.

40 **FIRESTONE SHOP**
East **105 SOUTH POST ROAD**
1/4-1/2 **ANCHORAGE, AK 99501**
1457 ft.

SHWS **S105074176**
N/A

Relative:
Lower

SHWS:

FS Facility Site ID: 68292
 Hazard Id: 3750
 Lat/Long: 61.221056 / -149.857639
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: I1
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 2001210908201
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P
 Meridian Code: S
 Range: 003
 Range Direction Code: W
 Township: 013
 Township Direction: N
 Section: 17
 Subdivision: Not reported
 Block: Not reported
 Log: Not reported
 Date Created: 11/14/2005 11:11:47 AM
 Hydrologic Unit: Not reported
 Vertical Measure: Not reported
 Quadrangle Id: 2920
 Flag Parent: Not reported
 Fs Election District ID: 164

Actual:
40 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

FIRESTONE SHOP (Continued)

S105074176

Comments:	Not reported	
Xref Location Id:	3750	
Generic Name:	Automobile and Truck Tire Shop	
Description:	Firestone Shop	
Lat/Long:	61.221056 / -149.857639	
Date Collected:	Not reported	
Haccuracy:	Not reported	
Haccuracy Unit Id:	Not reported	
Description Code:	Not reported	
Hdatum Code:	Not reported	
Hmethod Code:	I1	
Hsource Code:	Not reported	
Vertical Measure:	Not reported	
Vaccuracy:	Not reported	
Vdatum Code:	Not reported	
Vmethod Code:	Not reported	
Source Scale Code:	Not reported	
Verification Code:	Not reported	
Comment:	Not reported	
Near:	No	
DEC File #:	2100.38.082	Spilldate: 3/23/2001
Region:	21	Categorycode: Responsible Party Lead
Rp Contact Id:	171	Rp Programcode: RP Willing and Able
Staff Id:	181	Statuscode: Closed
Analyte1:	85	Analyte2 Id: 218
Analyte3 Id:	164	
Analyte Id:	Not reported	Analyte Name: Not reported
Alternate Name:	Not reported	Class: Not reported
Casrefnbr:	Not reported	CS Action Level: Not reported
Drinking Water MCL:	Not reported	
Affiliate Contact ID:	Not reported	
Affiliate Address ID:	Not reported	
Contact:	Not reported	
Contact Telephone:	Not reported	
Staff ID:	Not reported	
Staff User Name:	Not reported	
Staff Last Name:	Not reported	
Staff Phone:	Not reported	
Staff Extention:	Not reported	
Staff Fax:	Not reported	
Staff Email:	Not reported	
Staff Administrator:	Not reported	
Staff Sectionmanager:	Not reported	
Staff Inactive:	Not reported	
Staff Affiliation:	Not reported	
Problem Cmmnt:	Petroleum contaminated soil, sediment and sludge associated with 3 floor drain sumps operating as injection wells has spread to on-site groundwater. Elevated levels of Barium in sump sediments and surrounding soils was also detected.	
Comment:	NW1/4 Section 17.	

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

L41 **ARCTIC COOPERAGE LEASHOLDER ABAN**
NNW **932 WHITNEY RD**
1/4-1/2 **ANCHORAGE, AK 99510**
1467 ft.

LUST **U003140871**
UST **N/A**

Site 1 of 7 in cluster L

Relative:
Lower

LUST:

Actual:
31 ft.

Facility ID: 2974
 Record Key: 1996210009009
 Owner: Alaska Railroad Corporation ARRC
 Facility Status: Open
 Release Date: 1997-09-08 00:00:00
 File ID: 2100.26.260
 Lat/Lon: 61.225168 -149.863391
 Comment: F.K.A. L57.12

UST:

Facility ID: 2974
 Facility Type: State Government
 Ownere ID: 70
 Owner Name: Alaska Railroad Corporation ARRC
 Owner Address: PO Box 107500
 Owner City,State Zip: Anchorage,AK 99510
 Tank ID: 1
Tank Status: Permanently Out of Use
 Tack Capacity: Not reported
 Tank Product: Diesel
 Installed Date: Not reported
 Regulated Tank: Yes

L42 **ARCTIC COOPERAGE**
NNW **932 WHITNEY RD**
1/4-1/2 **ANCHORAGE, AK 99501**
1467 ft.

RCRA-SQG **1001075221**
FINDS **AKR000000570**
CERC-NFRAP

Site 2 of 7 in cluster L

Relative:
Lower

RCRAInfo:

Actual:
31 ft.

Owner: ALASKA RAILROAD CORP
 (907) 265-2414
 EPA ID: AKR000000570
 Contact: ROBERT H. O'NEILL
 (907) 265-2535
 Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

ARCTIC COOPERAGE (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1001075221

CERC-NFRAP:

Site ID: 1001271
 Federal Facility: Federal Facility
 NPL Status: Not on the NPL
 Non NPL Status: NFRAP

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: FRA-ARCTIC COOPERAGE
 Alias Address: 932 WHITNEY ROAD
 ANCHORAGE, AK 98856

Site Description: Not reported

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
 Date Started: Not reported
 Date Completed: 11/16/1988
 Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
 Date Started: 07/18/1995
 Date Completed: 07/18/1995
 Priority Level: High

Action: SITE INSPECTION
 Date Started: 02/11/1997
 Date Completed: 02/11/1997
 Priority Level: NFRAP (No Further Remedial Action Planned)

Action: ARCHIVE SITE
 Date Started: Not reported
 Date Completed: 02/11/1997
 Priority Level: Not reported

**L43
 NNW
 1/4-1/2
 1467 ft.**

**ARCTIC COOPERAGE
 932 EAST WHITNEY ROAD
 ANCHORAGE, AK 99501**

**SHWS S105074179
 N/A**

Site 3 of 7 in cluster L

**Relative:
 Lower**

SHWS:

FS Facility Site ID: 64968
 Hazard Id: 426
 Lat/Long: 61.224444 / -149.865278
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: 100
 Horizontal Accuracy Unit ID: 4
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: A6
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0

**Actual:
 31 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ARCTIC COOPERAGE (Continued)

S105074179

Description:	1988210925701		
Near:	No		
Country:	USA		
Region DEC:	Not reported		
State Senate District:	M		
State Representative District:	26		
Point Line Area Code:	P		
Meridian Code:	S		
Range:	003		
Range Direction Code:	W		
Township:	013		
Township Direction:	N		
Section:	8		
Subdivision:	Not reported		
Block:	Not reported		
Log:	Not reported		
Date Created:	11/14/2005 11:10:45 AM		
Hydrologic Unit:	Not reported		
Vertical Measure:	Not reported		
Quadrangle Id:	69		
Flag Parent:	Not reported		
Fs Election District ID:	164		
Comments:	Not reported		
Xref Location Id:	426		
Generic Name:	Cooperage		
Description:	Arctic Cooperage		
Lat/Long:	61.224444 / -149.865278		
Date Collected:	Not reported		
Haccuracy:	100		
Haccuracy Unit Id:	4		
Description Code:	Not reported		
Hdatum Code:	Not reported		
Hmethod Code:	A6		
Hsource Code:	Not reported		
Vertical Measure:	Not reported		
Vaccuracy:	Not reported		
Vdatum Code:	Not reported		
Vmethod Code:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Comment:	Not reported		
Near:	No		
DEC File #:	2100.38.042	Spilldate:	9/13/1988
Region:	21	Categorycode:	State Responsible Party Lead
Rp Contact Id:	1253	Rp Programcode:	RP Willing and Able
Staff Id:	152	Statuscode:	Active
Analyte1:	164	Analyte2 Id:	175
Analyte3 Id:	190		
Analyte Id:	Not reported	Analyte Name:	Not reported
Alternate Name:	Not reported	Class:	Not reported
Casrefnbr:	Not reported	CS Action Level:	Not reported
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	426		
Affiliate Address ID:	486		
Contact:	Ken Bauer		
Contact Telephone:	9077773238		
Staff ID:	Not reported		

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

ARCTIC COOPERAGE (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S105074179

Staff User Name: Not reported
 Staff Last Name: Not reported
 Staff Phone: Not reported
 Staff Extension: Not reported
 Staff Fax: Not reported
 Staff Email: Not reported
 Staff Administrator: Not reported
 Staff Sectionmanager: Not reported
 Staff Inactive: Not reported
 Staff Affiliation: Not reported
 Problem Cmmnt: Oil stained soil, paint pools, and drums with unknown contents. Alleged hazardous dumpsite from oil refining sludge and barrel reconditioning operation from 1977 to 1988. Site may contain PCBs, dioxins, solvents, sulfuric acid and other unknown chemicals. 100' by 100' area with visible contamination. Quantities released, dates, extent of contamination, and health impact unknown.
 Comment: SW1/4 SW1/4 Section 8.

44
SSW
1/4-1/2
1477 ft.

STAPP BROTHERS LINCOLN MERCURY
730 E. 5TH ST.;
ANCHORAGE, AK 99501

LUST S106165862
N/A

Relative:
Higher

LUST:

Actual:
108 ft.

Facility ID: 2482
 Record Key: 1992210027502
 Owner: Alaska Finance & Insurance Co.
 Facility Status: Closed
 Release Date: 1992-10-01 00:00:00
 File ID: L55.58
 Lat/Lon: 61.2178 -149.86766
 Comment: Not reported

L45
NNW
1/4-1/2
1490 ft.

ARRC CORP REDEVELOPMENT
920 WHITNEY RD
ANCHORAGE, AK 99501

LUST S106165898
N/A

Relative:
Lower

Site 4 of 7 in cluster L

LUST:

Actual:
32 ft.

Facility ID: 3195
 Record Key: 1998210014108
 Owner: Alaska Railroad Corporation ARRC
 Facility Status: Closed
 Release Date: 2002-11-05 00:00:00
 File ID: 2100.26.261
 Lat/Lon: Not reported
 Comment: UST removal, rekey was entered as 98210013908 F.K.A L65.25 1200 gallon gasoline tank was closed in place. The tank was partially buried beneath a stairwell. 250 gallons of product was pumped out of the tank prior to closure. No soil staining was present. Ther was no evidence to indicated that contamination was present.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

46
NNE
1/4-1/2
1505 ft.

SERVICE AMERICA
1115 EAST WHITNEY ROAD
ANCHORAGE, AK 99501

SHWS S105074177
N/A

Relative:
Lower

SHWS:

Actual:
39 ft.

FS Facility Site ID:	65448
Hazard Id:	906
Lat/Long:	61.22611 / -149.85949
Date Lat Lon Collected:	Not reported
Horizontal Accuracy:	100
Horizontal Accuracy Unit ID:	4
Horizontal Description Code:	Not reported
Horizontal Source Code:	Not reported
Horizontal Datum Code:	Not reported
Horizontal Method Code:	A6
Vertical Method Code:	Not reported
Vertical Datum Code:	Not reported
Vertical Accuracy:	Not reported
Source Scale Code:	Not reported
Verification Code:	Not reported
Federal Identifier:	Not reported
Flag Mobile:	0
Description:	1990210105301
Near:	No
Country:	USA
Region DEC:	Not reported
State Senate District:	M
State Representative District:	26
Point Line Area Code:	P
Meridian Code:	S
Range:	003
Range Direction Code:	W
Township:	013
Township Direction:	N
Section:	8
Subdivision:	Not reported
Block:	Not reported
Log:	Not reported
Date Created:	11/14/2005 11:10:56 AM
Hydrologic Unit:	Not reported
Vertical Measure:	Not reported
Quadrangle Id:	69
Flag Parent:	Not reported
Fs Election District ID:	164
Comments:	Not reported
Xref Location Id:	906
Generic Name:	Food Service Management Company
Description:	Service America
Lat/Long:	61.22611 / -149.85949
Date Collected:	Not reported
Haccuracy:	100
Haccuracy Unit Id:	4
Description Code:	Not reported
Hdatum Code:	Not reported
Hmethod Code:	A6
Hsource Code:	Not reported
Vertical Measure:	Not reported
Vaccuracy:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

SERVICE AMERICA (Continued)

EDR ID Number
 EPA ID Number

Database(s)

Site

S105074177

Vdatum Code:	Not reported	Spilldate:	2/22/1990
Vmethod Code:	Not reported	Categorycode:	Responsible Party Lead
Source Scale Code:	Not reported	Rp Programcode:	RP Willing and Able
Verification Code:	Not reported	Statuscode:	Inactive
Comment:	Not reported	Analyte2 Id:	0
Near:	No	Analyte Name:	Not reported
DEC File #:	2100.38.035	Class:	Not reported
Region:	21	CS Action Level:	Not reported
Rp Contact Id:	406		
Staff Id:	200		
Analyte1:	164		
Analyte3 Id:	0		
Analyte Id:	Not reported		
Alternate Name:	Not reported		
Casrefnbr:	Not reported		
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	906		
Affiliate Address ID:	1053		
Contact:	Not reported		
Contact Telephone:	9072762515		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		
Staff Sectionmanager:	Not reported		
Staff Inactive:	Not reported		
Staff Affiliation:	Not reported		
Problem Cmmnt:	Diesel contaminated soils encountered while removing 2 heating oil USTs. Approximately 75 cubic yards of contaminated soils removed. Trace of halogenated organics detected in north UST waste soils. Extent of residual contamination, human health threat, date and quantity of release unknown.		
Comment:	SW1/4 SW1/4 Section 8.		

L47 **ARRC WATER LINE ABANDONMENT HOT**
NNW **900 EAST WHITNEY ROAD**
1/4-1/2 **ANCHORAGE, AK 99501**
1529 ft.

SHWS **S107863567**
N/A

Site 5 of 7 in cluster L

Relative:
Lower

Actual:
32 ft.

SHWS:

FS Facility Site ID:	69291
Hazard Id:	4249
Lat/Long:	61.224722 / -149.867222
Date Lat Lon Collected:	5/23/2006
Horizontal Accuracy:	Not reported
Horizontal Accuracy Unit ID:	Not reported
Horizontal Description Code:	Not reported
Horizontal Source Code:	OT
Horizontal Datum Code:	3
Horizontal Method Code:	I2
Vertical Method Code:	Not reported
Vertical Datum Code:	Not reported
Vertical Accuracy:	Not reported
Source Scale Code:	2

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ARRC WATER LINE ABANDONMENT HOT (Continued)

S107863567

Verification Code:	M		
Federal Identifier:	Not reported		
Flag Mobile:	n		
Description:	See GIS Position Update Action for details.2005210129801		
Near:	No		
Country:	US		
Region DEC:	Not reported		
State Senate District:	Not reported		
State Representative District:	Not reported		
Point Line Area Code:	Not reported		
Meridian Code:	S		
Range:	003		
Range Direction Code:	W		
Township:	013		
Township Direction:	N		
Section:	8		
Subdivision:	Alaska Railroad Terminal Reserve		
Block:	Not reported		
Log:	90		
Date Created:	Not reported		
Hydrologic Unit:	Not reported		
Vertical Measure:	Not reported		
Quadrangle Id:	Not reported		
Flag Parent:	Not reported		
Fs Election District ID:	Not reported		
Comments:	Not reported		
Xref Location Id:	4253		
Generic Name:	State Railroad Heating Oil UST		
Description:	ARRC Water Line Abandonment HOT		
Lat/Long:	Not reported		
Date Collected:	Not reported		
Haccuracy:	Not reported		
Haccuracy Unit Id:	Not reported		
Description Code:	Not reported		
Hdatum Code:	Not reported		
Hmethod Code:	Not reported		
Hsource Code:	Not reported		
Vertical Measure:	Not reported		
Vaccuracy:	Not reported		
Vdatum Code:	Not reported		
Vmethod Code:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Comment:	Not reported		
Near:	No		
DEC File #:	2265.38.033	Spilldate:	10/25/2005
Region:	21	Categorycode:	Not reported
Rp Contact Id:	1253	Rp Programcode:	RP Willing and Able
Staff Id:	200	Statuscode:	CC
Analyte1:	86	Analyte2 Id:	164
Analyte3 Id:	0		
Analyte Id:	Not reported	Analyte Name:	Not reported
Alternate Name:	Not reported	Class:	Not reported
Casrefnbr:	Not reported	CS Action Level:	Not reported
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	Not reported		
Affiliate Address ID:	Not reported		

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ARRC WATER LINE ABANDONMENT HOT (Continued)

S107863611

not pose a risk to human health or the environment. There are approx. 11,000 cubic yards of contaminated soil in the landspread area at depths of 0-3 feet bgs. Higher levels of contamination remain at locations BL18, UG6 and BL07 that will remain in place at the OldH

Reports: To ensure the effectiveness of ICs, all organizational units & tenant activities will be informed on an annual basis.
 Reports: r activity, land use restrictions shall be incorporated

L49 BLACK GOLD EXPRESS
NNW 900 WHITNEY RD
1/4-1/2 ANCHORAGE, AK 99510
1529 ft.

LUST U003331210
UST N/A

Site 7 of 7 in cluster L

**Relative:
 Lower**

LUST:

Facility ID: 3196
 Record Key: 1998210013907
 Owner: Alaska Railroad Corporation ARRC
 Facility Status: Closed
 Release Date: 1999-01-08 00:00:00
 File ID: 2100.26.230
 Lat/Lon: 61.225409 -149.864997
 Comment: F.K.A. L65.24 The site was used to stage and load tractor trailers. A 500

**Actual:
 32 ft.**

gallon UST was installed prior to 1964 on the east side of the quonset hut. The tank was in excellent condition upon removal and confirmation samples showed no evidence of contamination above cleanup levels.

UST:

Facility ID: 3196
 Facility Type: State Government
 Owner ID: 70
 Owner Name: Alaska Railroad Corporation ARRC
 Owner Address: PO Box 107500
 Owner City, State Zip: Anchorage, AK 99510
 Tank ID: 1
Tank Status: Permanently Out of Use
 Tank Capacity: 500
 Tank Product: Gasoline
 Installed Date: Not reported
 Regulated Tank: Yes

50 B & L 4TH AVENUE SERVICE
SW 556 E. 4TH AVE.;
1/4-1/2 ANCHORAGE, AK 99501
1599 ft.

LUST S106165820
N/A

**Relative:
 Higher**

LUST:

Facility ID: 1631
 Record Key: 1988210014602
 Owner: Arctic Serv. Station (George Cada)
 Facility Status: Closed
 Release Date: 1988-05-25 00:00:00
 File ID: L55.62
 Lat/Lon: 61.21881 -149.87062
 Comment: Not reported

**Actual:
 109 ft.**

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

51 **ARRC OPERATIONS BUILDING**
NNW **825 WHITNEY ROAD**
1/4-1/2 **ANCHORAGE, AK 99501**
1617 ft.

SHWS **S107504512**
 N/A

Relative:
Lower

SHWS:

Actual:
33 ft.

FS Facility Site ID:	65768
Hazard Id:	1226
Lat/Long:	61.225278 / -149.869167
Date Lat Lon Collected:	Not reported
Horizontal Accuracy:	Not reported
Horizontal Accuracy Unit ID:	Not reported
Horizontal Description Code:	Not reported
Horizontal Source Code:	Not reported
Horizontal Datum Code:	3
Horizontal Method Code:	I1
Vertical Method Code:	Not reported
Vertical Datum Code:	Not reported
Vertical Accuracy:	Not reported
Source Scale Code:	Not reported
Verification Code:	Not reported
Federal Identifier:	Not reported
Flag Mobile:	0
Description:	1991210929801
Near:	No
Country:	USA
Region DEC:	Not reported
State Senate District:	M
State Representative District:	26
Point Line Area Code:	P
Meridian Code:	S
Range:	003
Range Direction Code:	W
Township:	013
Township Direction:	N
Section:	7
Subdivision:	Not reported
Block:	Not reported
Log:	Not reported
Date Created:	11/14/2005 11:11:02 AM
Hydrologic Unit:	Not reported
Vertical Measure:	Not reported
Quadrangle Id:	2920
Flag Parent:	Not reported
Fs Election District ID:	164
Comments:	Not reported
Xref Location Id:	1226
Generic Name:	Former Tank Site/SWMU 28 Diesel UST
Description:	ARRC Operations Building
Lat/Long:	61.225278 / -149.869167
Date Collected:	Not reported
Haccuracy:	Not reported
Haccuracy Unit Id:	Not reported
Description Code:	Not reported
Hdatum Code:	3
Hmethod Code:	I1
Hsource Code:	Not reported
Vertical Measure:	Not reported
Vaccuracy:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

ARRC OPERATIONS BUILDING (Continued)

EDR ID Number
EPA ID Number

Database(s)

S107504512

Vdatum Code:	Not reported	Spilldate:	10/25/1991
Vmethod Code:	Not reported	Categorycode:	State Responsible Party Lead
Source Scale Code:	Not reported	Rp Programcode:	RP Willing and Able
Verification Code:	Not reported	Statuscode:	Active
Comment:	Not reported	Analyte2 Id:	164
Near:	No	Analyte Name:	Not reported
DEC File #:	2100.38.418	Class:	Not reported
Region:	21	CS Action Level:	Not reported
Rp Contact Id:	1253		
Staff Id:	152		
Analyte1:	2		
Analyte3 Id:	0		
Analyte Id:	Not reported		
Alternate Name:	Not reported		
Casrefnbr:	Not reported		
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	1226		
Affiliate Address ID:	1379		
Contact:	John Gregor		
Contact Telephone:	9074512643		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		
Staff Sectionmanager:	Not reported		
Staff Inactive:	Not reported		
Staff Affiliation:	Not reported		

Problem Cmmnt: On October 31, 1991 a 2,500 gallon diesel UST and its associated dispenser pump was removed. The following day a 3,000 gallon heating oil UST was removed from the same site. The sizes of the excavations were limited to the extent necessary to remove the tanks. Additional soil was not removed. Approximately 20 cubic yards of soil was excavated during the removal of the USTs. Soil was taken to Alaska Sand and Gravel for thermal processing. Soil samples taken from the limits of the excavation from the diesel tank indicated that total petroleum hydrocarbons (TPH) were present in concentrations up to 15,300 mg/kg. Benzene was not detected in this excavation. Two samples were taken from the excavation of the heating oil tank. TPH was present in both samples at 539 and 937 mg/kg. Benzene was present in one sample at a concentration of 0.035 mg/kg. A PVC pipe gallery was installed around the perimeter of each excavation. The excavations were backfilled with clean fill and remediation activities did not commence again until September 2003. In March 1996 Science Applications International Corporation (SAIC) under contract to EPA, released a RCRA Facility Assessment Report of ARRC properties in the Lower Ship Creek Basin. EPA designated the Former Bridges and Building Shop located at 825 Whitney as Solid Waste Management Unit (SWMU) 28. SWMU 28 was reported to have waste oil and solvent drums stored prior to being transferred to railcars or sent off site. On September 11, 2003 soil was excavated at the location of the former underground tanks and stockpiled on site to the west of the excavation. A PID was used to determine the presence of hydrocarbon contamination and the stockpiles were segregated accordingly. Soil removal continued until groundwater was reached at approximately 10 feet below ground surface. A total of 1,337 cubic yards of impacted soils was transported to Alaska Soil Recycling September 25-26, 2003. Soil samples taken from the

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

ARRC OPERATIONS BUILDING (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S107504512

limits of the excavation indicated that diesel range organics (DRO) contamination was still present in 3 of 14 samples in concentrations up to 447 mg/kg. Trichloroethane (TCE) was present in four samples in concentrations up to 0.642 mg/kg. Three test pits were dug at SWMU 28 to depths between one and three feet below ground surface. TCE was present in a sample taken from the test pits at the former SWMU 28 at 0.439 mg/kg. Soil stockpiles associated with the excavation and test pits were removed and transported to Alaska Soil Recycling (ASR). The soil treated at ASR was determined to meet DEC cleanup levels and was returned to the site. The treated soil was used in combination with the clean stockpiles as backfill for the excavation and test pits.

Comment: U.S. SURVEY 1170, Alaska Railroad Terminal Reserve, MOA Parcel ID 00205137-000.

**52
 WNW
 1/4-1/2
 1635 ft.**

**ALASKA RAILROAD CORPORATION (ARRC)
 445 WAREHOUSE AVE
 ANCHORAGE, AK 99510**

**LUST U003140730
 UST N/A**

**Relative:
 Lower**

LUST:

Facility ID: 2812
 Record Key: 1989210027604
 Owner: Alaska Railroad Corporation ARRC
 Facility Status: Closed
 Release Date: 1989-10-03 00:00:00
 File ID: 2100.26.037
 Lat/Lon: 61.22321 -149.87462

**Actual:
 25 ft.**

Comment: ADEC issued an NOV to Alaska Railroad Corp. in 11/1/89 requiring further assessment and possible remediation of contamination left in place from a heating oil tank.

UST:

Facility ID: 2812
 Facility Type: Railroad
 Ownere ID: 70
 Owner Name: Alaska Railroad Corporation ARRC
 Owner Address: PO Box 107500
 Owner City,State Zip: Anchorage,AK 99510
 Tank ID: 1
Tank Status: Permanently Out of Use
 Tack Capacity: 500
 Tank Product: Diesel
 Installed Date: Not reported
 Regulated Tank: Yes

**53
 SW
 1/4-1/2
 1641 ft.**

**RED RAM MOTOR LODGE
 642 EAST 5TH AVENUE
 ANCHORAGE, AK 99501**

**SHWS S106687915
 N/A**

**Relative:
 Higher**

SHWS:

FS Facility Site ID: 65760
 Hazard Id: 1218
 Lat/Long: 61.218056 / -149.869722
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported

**Actual:
 109 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

RED RAM MOTOR LODGE (Continued)

S106687915

Horizontal Source Code:	Not reported		
Horizontal Datum Code:	2		
Horizontal Method Code:	11		
Vertical Method Code:	Not reported		
Vertical Datum Code:	Not reported		
Vertical Accuracy:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Federal Identifier:	Not reported		
Flag Mobile:	0		
Description:	1991210907001		
Near:	No		
Country:	USA		
Region DEC:	Not reported		
State Senate District:	M		
State Representative District:	26		
Point Line Area Code:	P		
Meridian Code:	S		
Range:	003		
Range Direction Code:	W		
Township:	013		
Township Direction:	N		
Section:	18		
Subdivision:	Not reported		
Block:	Not reported		
Log:	Not reported		
Date Created:	11/14/2005 11:11:02 AM		
Hydrologic Unit:	Not reported		
Vertical Measure:	Not reported		
Quadrangle Id:	Not reported		
Flag Parent:	Not reported		
Fs Election District ID:	164		
Comments:	Not reported		
Xref Location Id:	1218		
Generic Name:	Commercial HOT and Asbestos		
Description:	Red Ram Motor Lodge		
Lat/Long:	61.218056 / -149.869722		
Date Collected:	Not reported		
Haccuracy:	Not reported		
Haccuracy Unit Id:	Not reported		
Description Code:	Not reported		
Hdatum Code:	2		
Hmethod Code:	11		
Hsource Code:	Not reported		
Vertical Measure:	Not reported		
Vaccuracy:	Not reported		
Vdatum Code:	Not reported		
Vmethod Code:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Comment:	Not reported		
Near:	No		
DEC File #:	2100.38.265	Spilldate:	3/11/1991
Region:	21	Categorycode:	Responsible Party Lead
Rp Contact Id:	1214	Rp Programcode:	RP Willing and Able
Staff Id:	181	Statuscode:	Closed
Analyte1:	164	Analyte2 Id:	81

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

RED RAM MOTOR LODGE (Continued)

S106687915

Analyte3 Id: 0
 Analyte Id: Not reported
 Alternate Name: Not reported
 Casrefnbr: Not reported
 Drinking Water MCL: Not reported
 Affiliate Contact ID: 1218
 Affiliate Address ID: 1372
 Contact: Thomas Sokolowski
 Contact Telephone: 9077454212
 Staff ID: Not reported
 Staff User Name: Not reported
 Staff Last Name: Not reported
 Staff Phone: Not reported
 Staff Extention: Not reported
 Staff Fax: Not reported
 Staff Email: Not reported
 Staff Administrator: Not reported
 Staff Sectionmanager: Not reported
 Staff Inactive: Not reported
 Staff Affiliation: Not reported
 Problem Cmmnt: Site assessment performed prior to property sale. Minimal diesel fuel found below sump from 2 heating oil tanks, but did not exceed regulatory levels. Tanks removed and soil excavated. Asbestos in the insulation, ceiling, and around pipe elbows. Asbestos was completely abated.
 Comment: MOA Parcel 00209132000, East Addition Subdivision, Block 16, Lot 1A .

54
South
1/4-1/2
1712 ft.

CHEVRON #0148, 2003 CONTAMINATION
832 E. 6TH AVE.
ANCHORAGE, AK 99501

LUST S106165721
N/A

Relative:
Higher

LUST:

Actual:
108 ft.

Facility ID: 15
 Record Key: 2003210005501
 Owner: Cook Inlet Marketing Group, Inc.
 Facility Status: Open
 Release Date: 2003-09-09 00:00:00
 File ID: 2100.26.061
 Lat/Lon: Not reported
 Comment: Soil and ground water remediated to site clean up levels. F.K.A L10.17 Diesel contamination found in groundwater. Up to 2.6 mg/l DRO in the groundwater found during a phase 2 site assessment conducted in 2003. No soil contamination over default cleanup levels was identified. The groundwater at the site is currently being monitored. F.K.A. L10.17-2

Facility ID: 15
 Record Key: 1994210015901
 Owner: Cook Inlet Marketing Group, Inc.
 Facility Status: Closed
 Release Date: 1994-06-08 00:00:00
 File ID: 2100.26.060
 Lat/Lon: 61.21739 -149.88056
 Comment: Soil and ground water remediated to site clean up levels. F.K.A L10.17 Diesel contamination found in groundwater. Up to 2.6 mg/l DRO in the groundwater found during a phase 2 site assessment conducted in 2003. No soil contamination over default cleanup levels was identified. The groundwater at the site is currently being monitored. F.K.A. L10.17-2

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

55 **WALDRON CORPORATION**
SSE **1005 EAST 5TH AVENUE;**
1/4-1/2 **ANCHORAGE, AK 99501**
1721 ft.

LUST **S106165753**
 N/A

Relative:
Higher

LUST:

Facility ID: 668
 Record Key: 1989210034602
 Owner: Waldron Corporation
 Facility Status: Conditional Closure
 Release Date: 1989-12-12 00:00:00
 File ID: L55.39
 Lat/Lon: 61.21731 -149.8624

Actual:
111 ft.

Comment: This site was formerly a Texaco gas station. In 1989 six underground storage tanks (4 gasoline, 1 heating oil, and one used oil) were removed. Gasoline, diesel, and used oil contaminated soils were encountered during the tank removals. 500 cubic yards of contaminated soil was removed and treated/discharged at AS&G and Anchorage Regional Landfill. In 1991 the fuel dispensers and piping were removed along with two old hydraulic lifts, a floor sump, and an old floor sump/septic log crib along with 300 tons of contaminated soil that was thermally treated at ASR. Groundwater is estimated to be at 35 feet below ground surface at this site. A conditional closure letter was issued on July 2, 1997. The letter noted that some contamination remains under the building foundation near a former log crib and the hydraulic hoists. When those (used oil and PCE) contaminated soils are accessible they are to be removed and properly assessed and treated.

56 **DOUBLE J LEASING FORMER PERFORMANCE CENTER**
SW **513 E 4TH AVE.**
1/4-1/2 **ANCHORAGE, AK 99503**
1729 ft.

LUST **S107028323**
 N/A

Relative:
Higher

LUST:

Facility ID: 596
 Record Key: 2004210032701
 Owner: JJ Leasing LLC
 Facility Status: Closed
 Release Date: 2004-12-28 00:00:00
 File ID: 2100.26.240
 Lat/Lon: Not reported

Actual:
108 ft.

Comment: Four underground storage tanks were removed on November 22, 2004. Product and contaminated water was pumped out of each tank just prior to tank removals. 20 cubic yards of contaminated soil was removed and subsequently thermally treated. Tetrachloroethene (104 ug/kg) and benzene (.0273 mg/kg) contamination remained in the excavations. Groundwater estimated at 35 feet below ground surface. On October 6, 2005 25 cubic yards of additional contaminated soil was removed and confirmation samples were collected. The confirmation sample at the dispenser met default cleanup levels. The bottom tank excavation confirmation sample was non-detect. All final samples meet default cleanup levels. All excavated contaminated soil has been transported off the property and thermally treated. A No Further Action letter was issued on December 16, 2005.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

57 **ANCHORAGE ACS STO ANX**
West
1/4-1/2 **ANCHORAGE, AK**
1758 ft.

FUDS **1008196512**
 N/A

Relative:
Lower

FUDS:

Actual:
24 ft.

Federal Facility ID: AK9799F7010
 Facility Name: ANCHORAGE ACS STO ANX
 City: ANCHORAGE
 State: AK
 EPA Region: 10
 County: ANCHORAGE
 Congressional District: 00
 US Army District: Alaska District (POA)
 Fiscal Year: 2005
 Telephone: 907-753-2520
 NPL Status: Not Listed
 Description: This 0.48-acre site was located at 132 Manor Avenue, Governm
 RAB: Not reported
 History: This site, 0.48 acre, was acquired for the army as tract d,
 Current Owner: FEDERAL
 CTC: 6.30
 Current Prog: Not reported
 Future Prog: Not reported
 Lattitude: 61.2286111
 Longitude: -149.8836111

FUDS Description Details:

This 0.48-acre site was located at 132 Manor Avenue, Government Hill, Anchorage, Alaska. Existing improvements consist of three wood-frame buildings constructed by the Dept. of the Interior, Alaska Railroad, in 1930, 1934, and 1949. The property is currently owned by the Department of Interior, U.S. Geologic Survey.

FUDS History Details:

This site, 0.48 acre, was acquired for the army as tract d, Anchorage radio station, by plo 828, dated 16 May 52. Site was transferred to the Air Force by go 38, dated 3 Jul 62. Site was used by the Alaska Communications System (ACS) for Supply and equipment storage and teletype maintenance. Facilities were used by the Army from 1952 to 1962 and the Air Force from 1962 to 1971. Site was exccessed to GSA 10 Sep 75. GSA disposed of property by transfer to Dol, U.S. Geologic Survey, 15 Apr 76. Con taminants were identified and remediated by USGS. A settlement agreement was signed on 2 July 2001. No further action is planned at this site under the FUDS program.

58 **CRAIG TAYLOR EQUIPMENT COMPANY**
NW **733 E. WHITNEY RD.;**
1/4-1/2 **ANCHORAGE, AK 99501**
1775 ft.

LUST **S106165731**
 N/A

Relative:
Lower

LUST:

Actual:
30 ft.

Facility ID: 183
 Record Key: 1990210006801
 Owner: Craig Taylor Equipment Co.
 Facility Status: Closed
 Release Date: 1990-03-09 00:00:00
 File ID: L55.82
 Lat/Lon: 61.22576 -149.87006

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

CRAIG TAYLOR EQUIPMENT COMPANY (Continued)

S106165731

Comment: Not reported

**59
 SE
 1/4-1/2
 1794 ft.**

**ALASKA SALES & SERVICE, INC.
 1246 E. 5TH AVE.,
 ANCHORAGE, AK 99501**

**LUST S106530039
 N/A**

**Relative:
 Higher**

LUST:

Facility ID: 1919
 Record Key: 1989210025101
 Owner: Alaska Sales & Service Inc. Attn: Controller
 Facility Status: Closed
 Release Date: 1989-09-08 00:00:00
 File ID: No file num
 Lat/Lon: 61.21742 -149.85822
 Comment: Last staff assigned was Cindy Thomas. Lust trust spill status report dated 9-26-89 filled out by Scott Home lists ID# as 89-2-1-1-251-1. All other correspondence including the original DEC Oil and Hazardous Materials Incident report form filled out by Ron Godden 9-8-89 lists it as 89-2-1-1-251-2.

**60
 ESE
 1/4-1/2
 1799 ft.**

**ODOM CORPORATION (244 NELCHINA STREET)
 244 NELCHINA STREET AT EAST 3RD AVENUE
 ANCHORAGE, AK 99502**

**LUST S105246803
 N/A**

**Relative:
 Lower**

LUST:

Facility ID: 853
 Record Key: 1998210015007
 Owner: Odom Corp/jerry Dunn DbA Anch CO
 Facility Status: Open
 Release Date: 1998-06-08 00:00:00
 File ID: 2100.26.190
 Lat/Lon: 61.2199 -149.8572
 Comment: Leaking Tank. F.K.A. L55.320.

**M61
 ESE
 1/4-1/2
 1855 ft.**

**MOA NEW CITY JAIL
 1400-1500 EAST 3RD AVENUE
 ANCHORAGE, AK 99501**

**SHWS S106424933
 N/A**

Site 1 of 2 in cluster M

**Relative:
 Lower**

SHWS:

FS Facility Site ID: 67848
 Hazard Id: 3306
 Lat/Long: 61.219028 / -149.856417
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: I1
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported

**Actual:
 59 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MOA NEW CITY JAIL (Continued)

S106424933

Source Scale Code:	Not reported		
Verification Code:	Not reported		
Federal Identifier:	Not reported		
Flag Mobile:	0		
Description:	2000210112301		
Near:	No		
Country:	USA		
Region DEC:	Not reported		
State Senate District:	M		
State Representative District:	26		
Point Line Area Code:	P		
Meridian Code:	S		
Range:	003		
Range Direction Code:	W		
Township:	013		
Township Direction:	N		
Section:	17		
Subdivision:	Not reported		
Block:	Not reported		
Log:	Not reported		
Date Created:	11/14/2005 11:11:40 AM		
Hydrologic Unit:	Not reported		
Vertical Measure:	Not reported		
Quadrangle Id:	Not reported		
Flag Parent:	Not reported		
Fs Election District ID:	164		
Comments:	Not reported		
Xref Location Id:	3306		
Generic Name:	Jail		
Description:	MOA New City Jail		
Lat/Long:	61.219028 / -149.856417		
Date Collected:	Not reported		
Haccuracy:	Not reported		
Haccuracy Unit Id:	Not reported		
Description Code:	Not reported		
Hdatum Code:	Not reported		
Hmethod Code:	I1		
Hsource Code:	Not reported		
Vertical Measure:	Not reported		
Vaccuracy:	Not reported		
Vdatum Code:	Not reported		
Vmethod Code:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Comment:	Not reported		
Near:	No		
DEC File #:	2100.38.235	Spilldate:	5/2/2000
Region:	21	Categorycode:	Responsible Party Lead
Rp Contact Id:	730	Rp Programcode:	RP Willing and Able
Staff Id:	113	Statuscode:	Active
Analyte1:	0	Analyte2 Id:	0
Analyte3 Id:	0	Analyte Name:	Not reported
Analyte Id:	Not reported	Class:	Not reported
Alternate Name:	Not reported	CS Action Level:	Not reported
Casrefnbr:	Not reported		
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	Not reported		

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MOA NEW CITY JAIL (Continued)

S106424933

Affiliate Address ID: Not reported
 Contact: Not reported
 Contact Telephone: Not reported
 Staff ID: Not reported
 Staff User Name: Not reported
 Staff Last Name: Not reported
 Staff Phone: Not reported
 Staff Extention: Not reported
 Staff Fax: Not reported
 Staff Email: Not reported
 Staff Administrator: Not reported
 Staff Sectionmanager: Not reported
 Staff Inactive: Not reported
 Staff Affiliation: Not reported

Problem Cmmnt: Multiple problems at two site locales. Buried drums were encountered during excavation of a storm sewer drain. At a stockpile site, pre-existing contamination from a past fueling area was also discovered. Buried drums, former fueling area, and regulated USTs. The tanks will be addressed under the Storage Tank Program. Waste oil, fuel spills, solvents, paints, and asphaltic waste.

Comment: SE1/4 NW1/4 Section 17.

M62
ESE
1/4-1/2
1855 ft.

MOA - 4TH & POST VEHICLE MAINTENANCE / NEW CITY JA
1400 E. 3RD AVE;
ANCHORAGE, AK 99519

LUST S106165804
N/A

Site 2 of 2 in cluster M

Relative:
Lower

LUST:

Actual:
59 ft.

Facility ID: 1411
 Record Key: 1992210002401
 Owner: Municipality of Anchorage
 Facility Status: Open
 Release Date: 1992-01-24 00:00:00
 File ID: L69.37
 Lat/Lon: 61.21954 -149.85265
 Comment: CS/STP site. Remaining STP oversight is the stockpiled soil at Clitheroe Center. State Lead site.

N63
SE
1/4-1/2
1926 ft.

ALASKA SALES AND SERVICE, TANK #6, 1000 GAL USED O
1300 E. 5TH AVE
ANCHORAGE, AK 99501

LUST S106802102
N/A

Site 1 of 2 in cluster N

Relative:
Higher

LUST:

Actual:
115 ft.

Facility ID: 1952
 Record Key: 1998210033701
 Owner: Alaska Sales & Service Inc. Attn: Controller
 Facility Status: Closed
 Release Date: 2003-10-15 00:00:00
 File ID: L55.333
 Lat/Lon: Not reported
 Comment: Removed 1000 gal used oil tank on 12/3/98

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

N64 **ALASKA SALES & SERVICE INCORPORATED**
SE **1300 E. 5TH AVE.;**
1/4-1/2 **ANCHORAGE, AK 99501**
1926 ft.

LUST **S106802100**
N/A

Site 2 of 2 in cluster N

Relative:
Higher

LUST:

Actual:
115 ft.

Facility ID: 1919
 Record Key: 1990210027101
 Owner: Alaska Sales & Service Inc. Attn: Controller
 Facility Status: Open
 Release Date: 1990-09-28 00:00:00
 File ID: 2100.26.227
 Lat/Lon: 61.21785 -149.857
 Comment: In 1990 five USTs removed. Four of the UST locations meet site cleanup levels. During the tank removals soil with hazardous waste levels for lead were excavated and subsequently disposed of at an out of state permitted hazardous waste disposal facility. One of the locations (Tank #5) needs further cleanup and groundwater monitoring.

65 **DEVELOPMENT MANAGERS INC. HOT**
NE **1301 EAST WHITNEY ROAD**
1/4-1/2 **ANCHORAGE, AK 99501**
1963 ft.

SHWS **S106687916**
N/A

Relative:
Lower

SHWS:

Actual:
53 ft.

FS Facility Site ID: 65730
 Hazard Id: 1188
 Lat/Long: 61.226667 / -149.856111
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: 2
 Horizontal Method Code: I1
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 1991210116601
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P
 Meridian Code: S
 Range: 003
 Range Direction Code: W
 Township: 013
 Township Direction: N
 Section: 8
 Subdivision: Not reported
 Block: Not reported
 Log: Not reported
 Date Created: 11/14/2005 11:11:02 AM

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

DEVELOPMENT MANAGERS INC. HOT (Continued)

S106687916

Hydrologic Unit: Not reported
Vertical Measure: Not reported
Quadrangle Id: 69
Flag Parent: Not reported
Fs Election District ID: 164
Comments: Not reported
Xref Location Id: 1188
Generic Name: Commercial Heating Oil Tank
Description: Development Managers Inc. HOT
Lat/Long: 61.226667 / -149.856111
Date Collected: Not reported
Haccuracy: Not reported
Haccuracy Unit Id: Not reported
Description Code: Not reported
Hdatum Code: 2
Hmethod Code: 11
Hsource Code: Not reported
Vertical Measure: Not reported
Vaccuracy: Not reported
Vdatum Code: Not reported
Vmethod Code: Not reported
Source Scale Code: Not reported
Verification Code: Not reported
Comment: Not reported
Near: No
DEC File #: 2100.38.023
Region: 21
Rp Contact Id: 358
Staff Id: 152
Analyte1: 164
Analyte3 Id: 0
Analyte Id: Not reported
Alternate Name: Not reported
Casrefnbr: Not reported
Drinking Water MCL: Not reported
Affiliate Contact ID: 1188
Affiliate Address ID: 1344
Contact: Anna Walker
Contact Telephone: 9072690754
Staff ID: Not reported
Staff User Name: Not reported
Staff Last Name: Not reported
Staff Phone: Not reported
Staff Extention: Not reported
Staff Fax: Not reported
Staff Email: Not reported
Staff Administrator: Not reported
Staff Sectionmanager: Not reported
Staff Inactive: Not reported
Staff Affiliation: Not reported
Problem Cmmnt: 2,000 gallon heating oil tank was removed in June 1991. Tank had leaked and contamination was found in the soil underneath.
Comment: MOA Parcel ID 00303183000, U.S. Survey 1170, T13N R3W Section 8 N1/2 S1/2 SW1/4, Alaska Railroad Anchorage Terminal Reserve.
Spilldate: 6/15/1991
Categorycode: Responsible Party Lead
Rp Programcode: RP Willing and Able
Statuscode: Active
Analyte2 Id: 0
Analyte Name: Not reported
Class: Not reported
CS Action Level: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

66 **STEPP BROTHERS LINCOLN MERCURY MAINTENANCE GARAGE** **LUST** **S106802103**
SSW **625 E. 6TH AVE.;**
1/4-1/2 **ANCHORAGE, AK 99501** **N/A**
1977 ft.

Relative:
Higher

LUST:

Facility ID: 2482
 Record Key: 1992210027605
 Owner: Alaska Finance & Insurance Co.
 Facility Status: Closed
 Release Date: 1992-10-02 00:00:00
 File ID: L55.65
 Lat/Lon: 61.21739 -149.88056
 Comment: Not reported

Actual:
108 ft.

67 **ALASKA SALES & SERVICE TRUCK CENTER** **LUST** **S106530041**
SE **1345 E. 5TH AVE.;**
1/4-1/2 **ANCHORAGE, AK 99501** **N/A**
2046 ft.

Relative:
Higher

LUST:

Facility ID: 1952
 Record Key: 1991210017802
 Owner: Alaska Sales & Service Inc. Attn: Controller
 Facility Status: Closed
 Release Date: 1991-06-27 00:00:00
 File ID: L55.41-1
 Lat/Lon: 61.21829 -149.85484
 Comment: A 3,000 gallon gasoline tank system, a 3,000 gallon diesel tank system, and a 1,000 gallon used oil tank system were removed in 1991. Contamination above site cleanup levels was found in soil beneath the dispenser island. A confirmation soil sample collected in 1999 verified that the remaining contamination at the former dispenser island had remediated to site cleanup levels. A no further action letter was issued on December 3, 1999.

Actual:
115 ft.

68 **SHIP CREEK CONSTRUCTORS** **SHWS** **S107504711**
NW **620 EAST WHITNEY ROAD**
1/4-1/2 **ANCHORAGE, AK 99501** **N/A**
2078 ft.

Relative:
Lower

SHWS:

FS Facility Site ID: 68541
 Hazard Id: 3999
 Lat/Long: 61.224167 / -149.872222
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: 3
 Horizontal Method Code: I2
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0

Actual:
29 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

SHIP CREEK CONSTRUCTORS (Continued)

S107504711

Description:	2003210123401		
Near:	No		
Country:	USA		
Region DEC:	Not reported		
State Senate District:	S		
State Representative District:	37		
Point Line Area Code:	P		
Meridian Code:	S		
Range:	003		
Range Direction Code:	W		
Township:	013		
Township Direction:	N		
Section:	8		
Subdivision:	Not reported		
Block:	Not reported		
Log:	Not reported		
Date Created:	11/14/2005 11:11:52 AM		
Hydrologic Unit:	Not reported		
Vertical Measure:	Not reported		
Quadrangle Id:	2920		
Flag Parent:	Not reported		
Fs Election District ID:	352		
Comments:	Not reported		
Xref Location Id:	3999		
Generic Name:	Industrial Site		
Description:	Ship Creek Constructors		
Lat/Long:	61.224167 / -149.872222		
Date Collected:	Not reported		
Haccuracy:	Not reported		
Haccuracy Unit Id:	Not reported		
Description Code:	Not reported		
Hdatum Code:	3		
Hmethod Code:	I2		
Hsource Code:	Not reported		
Vertical Measure:	Not reported		
Vaccuracy:	Not reported		
Vdatum Code:	Not reported		
Vmethod Code:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Comment:	Not reported		
Near:	No		
DEC File #:	2100.38.459	Spilldate:	8/22/2003
Region:	21	Categorycode:	Responsible Party Lead
Rp Contact Id:	1040	Rp Programcode:	RP Willing and Able
Staff Id:	152	Statuscode:	Closed
Analyte1:	164	Analyte2 Id:	0
Analyte3 Id:	0		
Analyte Id:	Not reported	Analyte Name:	Not reported
Alternate Name:	Not reported	Class:	Not reported
Casrefnbr:	Not reported	CS Action Level:	Not reported
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	Not reported		
Affiliate Address ID:	Not reported		
Contact:	Not reported		
Contact Telephone:	Not reported		
Staff ID:	Not reported		

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

SHIP CREEK CONSTRUCTORS (Continued)

S107504711

Staff User Name: Not reported
 Staff Last Name: Not reported
 Staff Phone: Not reported
 Staff Extension: Not reported
 Staff Fax: Not reported
 Staff Email: Not reported
 Staff Administrator: Not reported
 Staff Sectionmanager: Not reported
 Staff Inactive: Not reported
 Staff Affiliation: Not reported

Problem Cmmnt: An Environmental Baseline Survey was performed for Ship Creek Constructors when the lease was assigned. Diesel Range Organics (DRO) contamination was present to the south of the storage building in concentrations up to 4,700 ppm. DRO was present in one groundwater sample. Groundwater sampling in January 2004 showed DRO was present a 2.48 ppm. 126 cubic yards of impacted soil was removed. DRO is still present in concentrations up to 295 ppm. Due to the proximity of the storage building, not all of the impacted soil was able to be removed. The groundwater sample taken in July 2005 indicated that DRO is no longer present in groundwater above cleanup levels.

Comment: Lot 99 Parcels A and B Alaska Railroad Reserve Alaska Railroad Lease # 5103

69 ODOM CORPORATION (130 ORCA STREET)
East 130 ORCA STREET AT 2ND AVENUE; MOA LISTED AS 1347
1/4-1/2 ANCHORAGE, AK 99501
2113 ft.

LUST S105246826
N/A

Relative:
Lower

LUST:

Facility ID: 859
 Record Key: 1997210026703
 Owner: Odom Corp/jerry Dunn DbA Anch CO
 Facility Status: Open
 Release Date: 1998-10-12 00:00:00
 File ID: 2100.26.175
 Lat/Lon: 61.2208 -149.855
 Comment: Information for file L55.259 in L55.260 folder. F.K.A. L55.260.

Actual:
38 ft.

70 ALASKA GARDEN & PET SUPPLY
East 114 NORTH ORCA STREET
1/4-1/2 ANCHORAGE, AK 99501
2119 ft.

SHWS S104892062
N/A

Relative:
Lower

SHWS:

FS Facility Site ID: 66309
 Hazard Id: 1767
 Lat/Long: 61.21739 / -149.85078
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: 1609
 Horizontal Accuracy Unit ID: 4
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: A0
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported

Actual:
40 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ALASKA GARDEN & PET SUPPLY (Continued)

S104892062

Verification Code:	Not reported		
Federal Identifier:	Not reported		
Flag Mobile:	0		
Description:	1993210104102		
Near:	No		
Country:	USA		
Region DEC:	Not reported		
State Senate District:	M		
State Representative District:	26		
Point Line Area Code:	P		
Meridian Code:	S		
Range:	003		
Range Direction Code:	W		
Township:	013		
Township Direction:	N		
Section:	17		
Subdivision:	Not reported		
Block:	Not reported		
Log:	Not reported		
Date Created:	11/14/2005 11:11:12 AM		
Hydrologic Unit:	Not reported		
Vertical Measure:	Not reported		
Quadrangle Id:	69		
Flag Parent:	Not reported		
Fs Election District ID:	164		
Comments:	Not reported		
Xref Location Id:	1767		
Generic Name:	Pet & Garden Supply Store		
Description:	Alaska Garden & Pet Supply		
Lat/Long:	61.21739 / -149.85078		
Date Collected:	Not reported		
Haccuracy:	1609		
Haccuracy Unit Id:	4		
Description Code:	Not reported		
Hdatum Code:	Not reported		
Hmethod Code:	A0		
Hsource Code:	Not reported		
Vertical Measure:	Not reported		
Vaccuracy:	Not reported		
Vdatum Code:	Not reported		
Vmethod Code:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Comment:	Not reported		
Near:	No		
DEC File #:	2100.38.446	Spilldate:	2/10/1993
Region:	21	Categorycode:	Responsible Party Lead
Rp Contact Id:	41	Rp Programcode:	RP Willing and Able
Staff Id:	75	Statuscode:	Active
Analyte1:	0	Analyte2 Id:	0
Analyte3 Id:	0		
Analyte Id:	Not reported	Analyte Name:	Not reported
Alternate Name:	Not reported	Class:	Not reported
Casrefnbr:	Not reported	CS Action Level:	Not reported
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	Not reported		
Affiliate Address ID:	Not reported		

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ALASKA GARDEN & PET SUPPLY (Continued)

S104892062

Contact: Not reported
 Contact Telephone: Not reported
 Staff ID: Not reported
 Staff User Name: Not reported
 Staff Last Name: Not reported
 Staff Phone: Not reported
 Staff Extention: Not reported
 Staff Fax: Not reported
 Staff Email: Not reported
 Staff Administrator: Not reported
 Staff Sectionmanager: Not reported
 Staff Inactive: Not reported
 Staff Affiliation: Not reported
 Problem Cmmnt: Shallow aquifer (6-8 feet below ground surface) found to be contaminated with TPH (3+ mg/L) and HVOs (0.015 mg/L). There is no obvious on-site source, but no specific off-site source has been identified. Further investigation into originatng location of contamination is warranted.
 Comment: Section 17. Anchorage (A-8) NW, Alaska Quadrangle.

71
West
1/4-1/2
2140 ft.

PROPERTY - 315 E 1ST AVENUE
315 E. 1ST AVE.;
ANCHORAGE, AK 99501

LUST S106165735
N/A

Relative:
Lower

LUST:

Facility ID: 306
 Record Key: 1991210010203
 Owner: Abrams/jordan Partnership
 Facility Status: Closed
 Release Date: 1991-04-12 00:00:00
 File ID: 2100.26.136
 Lat/Lon: 61.22127 -149.8762

Actual:
33 ft.

Comment: Abrams Jordan Partnership was the former company that managed site. FDIC contact is Charmaine DeGrazea the Enviromental Response Coordinator. F.K.A. L55.108

72
SSW
1/4-1/2
2205 ft.

FULLER O'BRIEN WAREHOUSE
707 GAMBELL STREET
ANCHORAGE, AK 99501

SHWS S106899399
VCP N/A

Relative:
Higher

SHWS:

FS Facility Site ID: 67705
 Hazard Id: 3163
 Lat/Long: 61.215167 / -149.870639
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: I1
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vetical Accuracy: Not reported
 Source Scale Code: Not reported

Actual:
106 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

FULLER O'BRIEN WAREHOUSE (Continued)

S106899399

Verification Code:	Not reported	Spilldate:	12/22/1999
Federal Identifier:	Not reported	Categorycode:	Responsible Party Lead
Flag Mobile:	0	Rp Programcode:	RP Willing and Able
Description:	1999210135601	Statuscode:	Closed
Near:	No	Analyte2 Id:	0
Country:	USA	Analyte Name:	Not reported
Region DEC:	Not reported	Class:	Not reported
State Senate District:	M	CS Action Level:	Not reported
State Representative District:	26		
Point Line Area Code:	P		
Meridian Code:	S		
Range:	003		
Range Direction Code:	W		
Township:	013		
Township Direction:	N		
Section:	18		
Subdivision:	Not reported		
Block:	Not reported		
Log:	Not reported		
Date Created:	11/14/2005 11:11:37 AM		
Hydrologic Unit:	Not reported		
Vertical Measure:	Not reported		
Quadrangle Id:	Not reported		
Flag Parent:	Not reported		
Fs Election District ID:	164		
Comments:	Not reported		
Xref Location Id:	3163		
Generic Name:	Retail Store		
Description:	Fuller O'Brien Warehouse		
Lat/Long:	61.215167 / -149.870639		
Date Collected:	Not reported		
Haccuracy:	Not reported		
Haccuracy Unit Id:	Not reported		
Description Code:	Not reported		
Hdatum Code:	Not reported		
Hmethod Code:	I1		
Hsource Code:	Not reported		
Vertical Measure:	Not reported		
Vaccuracy:	Not reported		
Vdatum Code:	Not reported		
Vmethod Code:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Comment:	Not reported		
Near:	No		
DEC File #:	Not reported		
Region:	21		
Rp Contact Id:	203		
Staff Id:	181		
Analyte1:	164		
Analyte3 Id:	0		
Analyte Id:	Not reported		
Alternate Name:	Not reported		
Casrefnbr:	Not reported		
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	Not reported		
Affiliate Address ID:	Not reported		

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

FULLER O'BRIEN WAREHOUSE (Continued)

S106899399

Contact: Not reported
 Contact Telephone: Not reported
 Staff ID: Not reported
 Staff User Name: Not reported
 Staff Last Name: Not reported
 Staff Phone: Not reported
 Staff Extension: Not reported
 Staff Fax: Not reported
 Staff Email: Not reported
 Staff Administrator: Not reported
 Staff Sectionmanager: Not reported
 Staff Inactive: Not reported
 Staff Affiliation: Not reported
 Problem Cmmnt: Diesel contamination from a heating oil tank.
 Comment: SW1/4 NE1/4 NE1/4 SE1/4 Section 18.

VCP:

Rec Key: 1999210135601
 DEC File Number: Not reported
 Facility Addr 2: Not reported
 Facility Status: Not reported
 Event ID: Not reported
 Location: Not reported
 Status Code: Not reported
 Action Code: VCP
 Description: Closed
 Priority: Low
 Action Comments: Application accepted for VCP.
 Problem: Diesel contamination from a heating oil tank.

73
WNW
1/4-1/2
2231 ft.

EASTERN ELECTRIC, INC.
568 EAST WHITNEY ROAD
ANCHORAGE, AK 99501

SHWS S104892077
N/A

Relative:
Lower

SHWS:

FS Facility Site ID: 67121
 Hazard Id: 2579
 Lat/Long: 61.216667 / -149.883333
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: G1
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 1996210901201
 Near: No
 Country: USA
 Region DEC: Not reported

Actual:
24 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

EASTERN ELECTRIC, INC. (Continued)

S104892077

<p>State Senate District: M State Representative District: 26 Point Line Area Code: P Meridian Code: S Range: 003 Range Direction Code: W Township: 013 Township Direction: N Section: 7 Subdivision: Not reported Block: Not reported Log: Not reported Date Created: 11/14/2005 11:11:27 AM Hydrologic Unit: Not reported Vertical Measure: Not reported Quadrangle Id: Not reported Flag Parent: Not reported Fs Election District ID: 164 Comments: Not reported Xref Location Id: 2579 Generic Name: Electric Apparatus Repair Co. Description: Eastern Electric, Inc. Lat/Long: 61.216667 / -149.883333 Date Collected: Not reported Haccuracy: Not reported Haccuracy Unit Id: Not reported Description Code: Not reported Hdatum Code: Not reported Hmethod Code: G1 Hsource Code: Not reported Vertical Measure: Not reported Vaccuracy: Not reported Vdatum Code: Not reported Vmethod Code: Not reported Source Scale Code: Not reported Verification Code: Not reported Comment: Not reported Near: No DEC File #: 2100.38.045 Region: 21 Rp Contact Id: Not reported Staff Id: 152 Analyte1: 210 Analyte3 Id: 0 Analyte Id: Not reported Alternate Name: Not reported Casrefnbr: Not reported Drinking Water MCL: Not reported Affiliate Contact ID: Not reported Affiliate Address ID: Not reported Contact: Not reported Contact Telephone: Not reported Staff ID: Not reported Staff User Name: Not reported Staff Last Name: Not reported Staff Phone: Not reported Staff Extention: Not reported</p>	<p>Spilldate: 1/12/1996 Categorycode: Responsible Party Lead Rp Programcode: RP Willing and Able Statuscode: Active Analyte2 Id: 164 Analyte Name: Not reported Class: Not reported CS Action Level: Not reported</p>
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Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

EASTERN ELECTRIC, INC. (Continued)

S104892077

Staff Fax: Not reported
 Staff Email: Not reported
 Staff Administrator: Not reported
 Staff Sectionmanager: Not reported
 Staff Inactive: Not reported
 Staff Affiliation: Not reported
 Problem Cmmnt: Petroleum contaminated soil. TPH detected at 17,200 mg/kg. DRO detected at 4,490 mg/kg. PCBs detected at up to 12 mg/kg.
 Comment: Not reported

74
South
1/4-1/2
2422 ft.

ALASKA IMPORT AUTO CENTER
839 E. 8TH AVE.;
ANCHORAGE, AK 99501

LUST S106165871
N/A

Relative:
Lower

LUST:
 Facility ID: 2576
 Record Key: 1991210022801
 Owner: Superior Car wash Systems Ak,inc
 Facility Status: Closed
 Release Date: 1991-08-16 00:00:00
 File ID: L55.13
 Lat/Lon: 61.21535 -149.86512
 Comment: Not reported

Actual:
99 ft.

O75
SW
1/4-1/2
2477 ft.

WOODLAND PROPERTY
324 EAST 5TH AVENUE
ANCHORAGE, AK 99501

SHWS S105961673
Inst Control N/A

Site 1 of 2 in cluster O

Relative:
Higher

SHWS:
 FS Facility Site ID: 68279
 Hazard Id: 3737
 Lat/Long: 61.217222 / -149.877778
 Date Lat Lon Collected: 11/15/2005
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: I1
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: A
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 2001210115201
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P

Actual:
110 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

WOODLAND PROPERTY (Continued)

EDR ID Number
EPA ID Number

Database(s)

S105961673

Meridian Code:	S		
Range:	003		
Range Direction Code:	W		
Township:	013		
Township Direction:	N		
Section:	18		
Subdivision:	East Addition		
Block:	20		
Log:	2A		
Date Created:	11/14/2005 11:11:47 AM		
Hydrologic Unit:	Not reported		
Vertical Measure:	Not reported		
Quadrangle Id:	2920		
Flag Parent:	Not reported		
Fs Election District ID:	164		
Comments:	Not reported		
Xref Location Id:	3737		
Generic Name:	Business Property		
Description:	Woodland Property		
Lat/Long:	61.217028 / -149.878056		
Date Collected:	Not reported		
Haccuracy:	Not reported		
Haccuracy Unit Id:	Not reported		
Description Code:	Not reported		
Hdatum Code:	Not reported		
Hmethod Code:	I1		
Hsource Code:	Not reported		
Vertical Measure:	Not reported		
Vaccuracy:	Not reported		
Vdatum Code:	Not reported		
Vmethod Code:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Comment:	Not reported		
Near:	No		
DEC File #:	2100.38.063	Spilldate:	6/1/2001
Region:	21	Categorycode:	Unknown
Rp Contact Id:	Not reported	Rp Programcode:	RP Not Identified
Staff Id:	152	Statuscode:	CC
Analyte1:	164	Analyte2 Id:	0
Analyte3 Id:	0		
Analyte Id:	Not reported	Analyte Name:	Not reported
Alternate Name:	Not reported	Class:	Not reported
Casrefnbr:	Not reported	CS Action Level:	Not reported
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	Not reported		
Affiliate Address ID:	Not reported		
Contact:	Not reported		
Contact Telephone:	Not reported		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

WOODLAND PROPERTY (Continued)

EDR ID Number
EPA ID Number

Database(s)

S105961673

Staff Sectionmanager: Not reported
Staff Inactive: Not reported
Staff Affiliation: Not reported
Problem Cmmnt: Fuel contamination, possibly associated with a removed underground storage tank. DRO contamination in the soil is 2150 mg/kg and in groundwater is 2.28 mg/l. Soil contamination starts at 20 feet below ground surface.
Comment: Anchorage parcel number 00209440, Township 13N, Range 3W, Section 18, East Addition Block 20 Lot 2A.

Inst Control:
Secondary Address: Between Cordova and Denali Streets
Rec Key: 68279
DEC File Number: 2100.38.063
Event ID: Not reported
Hazard ID: 3737
Institutional Control: 538
Groundwater Use: No
Off Site Groundwater: No
Off Site Soil: No
Reg Compliance: Yes
Future Groundwater Use: Yes
Generic Name: Business Property
Description: Woodland Property
Lat/Long: 61.217028 / -149.878056
Detail: Not reported
ICCOG ID: 961
Analyte ID: 164
Level ID: 3
IC COC Other: Not reported
ICCOG ID: 962
Analyte ID: 164
Level ID: 4
IC COC Other: Not reported
IC Desc ID: 9
Other IC: Not reported
IC Desc ID: 4
Other IC: Not reported
IC Impact: 538
IC COD ID: 369
IC Media: 1
IC TYPE ID: 7
IC Other Type: Not reported
IC Type Desc: Not reported
Reports: Not reported

**P76
ESE
1/4-1/2
2495 ft.**

**WILLIAMS EXPRESS # 5010 HOT
1500 EAST 5TH AVENUE
ANCHORAGE, AK 99501**

**SHWS S105961674
LUST N/A**

**Relative:
Higher**

Site 1 of 3 in cluster P

SHWS:
FS Facility Site ID: 68454
Hazard Id: 3912
Lat/Long: 61.217997 / -149.851483
Date Lat Lon Collected: Not reported
Horizontal Accuracy: Not reported

**Actual:
127 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WILLIAMS EXPRESS # 5010 HOT (Continued)

S105961674

Horizontal Accuracy Unit ID: Not reported
Horizontal Description Code: Not reported
Horizontal Source Code: Not reported
Horizontal Datum Code: Not reported
Horizontal Method Code: I1
Vertical Method Code: Not reported
Vertical Datum Code: Not reported
Vertical Accuracy: Not reported
Source Scale Code: Not reported
Verification Code: Not reported
Federal Identifier: Not reported
Flag Mobile: 0
Description: 2002210123201
Near: No
Country: USA
Region DEC: Not reported
State Senate District: M
State Representative District: 26
Point Line Area Code: P
Meridian Code: S
Range: 003
Range Direction Code: W
Township: 013
Township Direction: N
Section: 17
Subdivision: Not reported
Block: Not reported
Log: Not reported
Date Created: 11/14/2005 11:11:50 AM
Hydrologic Unit: Not reported
Vertical Measure: Not reported
Quadrangle Id: 69
Flag Parent: Not reported
Fs Election District ID: 164
Comments: Not reported
Xref Location Id: 3912
Generic Name: Gasoline Station
Description: Williams Express # 5010 HOT
Lat/Long: 61.217997 / -149.851483
Date Collected: Not reported
Haccuracy: Not reported
Haccuracy Unit Id: Not reported
Description Code: Not reported
Hdatum Code: Not reported
Hmethod Code: I1
Hsource Code: Not reported
Vertical Measure: Not reported
Vaccuracy: Not reported
Vdatum Code: Not reported
Vmethod Code: Not reported
Source Scale Code: Not reported
Verification Code: Not reported
Comment: Not reported
Near: No
DEC File #: 2100.38.027
Region: 21
Rp Contact Id: 1092

Spilldate: 8/20/2002
Categorycode: Responsible Party Lead
Rp Programcode: RP Willing and Able

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

WILLIAMS EXPRESS # 5010 HOT (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S105961674

Staff Id:	181	Statuscode:	Closed
Analyte1:	86	Analyte2 Id:	164
Analyte3 Id:	0		
Analyte Id:	Not reported	Analyte Name:	Not reported
Alternate Name:	Not reported	Class:	Not reported
Casrefnbr:	Not reported	CS Action Level:	Not reported
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	Not reported		
Affiliate Address ID:	Not reported		
Contact:	Not reported		
Contact Telephone:	Not reported		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		
Staff Sectionmanager:	Not reported		
Staff Inactive:	Not reported		
Staff Affiliation:	Not reported		

Problem Cmmnt: On August 20, 2002, during the repair of a broken water line near the northern portion of the site, wood, metal debris, and a tank were encountered. The tank was located near the northern boundary of the site beneath a concrete sidewalk and landscaping area. The underground storage tank was a single-wall, 300 gallon tank. Approximately 75 cubic yards of contaminated soil were excavated and transported to the Anchorage Regional Landfill for disposal. The excavation was about 8.5 feet deep and 6.5 feet deep at the location of the debris and tank, respectively. Groundwater was not encountered during tank removal activities. The analytical samples collected from the former tank and debris excavation contained up to 0.038 ppm benzene.

Comment: SE1/4 SE1/4 NW1/4 Section 17. MOA Parcel 00307101, North 200', Block 11, East Addition Subdivision.

LUST:

Facility ID: 1512
 Record Key: 1989210024901
 Owner: Holiday Alaska, Inc.
 Facility Status: Open
 Release Date: 1989-09-06 00:00:00
 File ID: 2100.26.025
 Lat/Lon: 61.21782 -149.8515
 Comment: Former site manager Ron Klein, John Halverson, then Lynne Bush. Area extent of remaining groundwater contamination estimated at over 1 acre. Public wells exist within 1/2 mile downgradient of site. On 9/12/90 0.20 feet of gasoline measured in monitoSpill of unknown extent, investigation to follow. Spill from nozzle to surface and subsurface. PERP took lead on this spill. No expectation that the remediation system or groundwater will be impacted by diesel fuel, due to swift response. Groundwatering well MW-5. Also see Event ID 2679.r monitoring is being tracked under Event 106. Look for all updates to be recorded there. Also see 2100.26.027.

Facility ID: 1512
 Record Key: 2001210011601
 Owner: Holiday Alaska, Inc.
 Facility Status: Open

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

WILLIAMS EXPRESS # 5010 HOT (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S105961674

Release Date: 2001-04-26 00:00:00
 File ID: 2100.26.025
 Lat/Lon: Not reported
 Comment: Former site manager Ron Klein, John Halverson, then Lynne Bush. Area extent of remaining groundwater contamination estimated at over 1 acre. Public wells exist within 1/2 mile downgradient of site. On 9/12/90 0.20 feet of gasoline measured in monitoSpill of unknown extent, investigation to follow. Spill from nozzle to surface and subsurface. PERP took lead on this spill. No expectation that the remediation system or groundwater will be impacted by diesel fuel, due to swift response. Groundwatering well MW-5. Also see Event ID 2679.r monitoring is being tracked under Event 106. Look for all updates to be recorded there. Also see 2100.26.027.

**Q77
 ENE
 1/4-1/2
 2530 ft.**

**ALASKA AUTO CARRIERS
 1600 SHIP AV
 ANCHORAGE, AK 99501**

**CERC-NFRAP 1003880129
 AKD980978902**

Site 1 of 3 in cluster Q

**Relative:
 Lower**

CERC-NFRAP:
 Site ID: 1000074
 Federal Facility: Not a Federal Facility
 NPL Status: Not on the NPL
 Non NPL Status: NFRAP

**Actual:
 45 ft.**

Site Description: Not reported

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
 Date Started: Not reported
 Date Completed: 04/11/1985
 Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
 Date Started: 09/30/1987
 Date Completed: 09/30/1987
 Priority Level: NFRAP (No Futher Remedial Action Planned)

Action: ARCHIVE SITE
 Date Started: Not reported
 Date Completed: 09/30/1987
 Priority Level: Not reported

**Q78
 ENE
 1/4-1/2
 2530 ft.**

**ALASKA AUTO CARRIERS
 1600 SHIP AVENUE
 ANCHORAGE, AK 99501**

**SHWS S104892104
 N/A**

Site 2 of 3 in cluster Q

**Relative:
 Lower**

SHWS:
 FS Facility Site ID: 64847
 Hazard Id: 305
 Lat/Long: 61.242222 / -149.85
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: 1000
 Horizontal Accuracy Unit ID: 4
 Horizontal Description Code: Not reported

**Actual:
 45 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

ALASKA AUTO CARRIERS (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S104892104

Horizontal Source Code:	Not reported		
Horizontal Datum Code:	Not reported		
Horizontal Method Code:	A6		
Vertical Method Code:	Not reported		
Vertical Datum Code:	Not reported		
Vertical Accuracy:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Federal Identifier:	Not reported		
Flag Mobile:	0		
Description:	1987210919201		
Near:	No		
Country:	USA		
Region DEC:	Not reported		
State Senate District:	M		
State Representative District:	26		
Point Line Area Code:	P		
Meridian Code:	S		
Range:	003		
Range Direction Code:	W		
Township:	013		
Township Direction:	N		
Section:	8		
Subdivision:	Not reported		
Block:	Not reported		
Log:	Not reported		
Date Created:	11/14/2005 11:10:42 AM		
Hydrologic Unit:	Not reported		
Vertical Measure:	Not reported		
Quadrangle Id:	69		
Flag Parent:	Not reported		
Fs Election District ID:	164		
Comments:	Not reported		
Xref Location Id:	305		
Generic Name:	Vehicle Storage Facility		
Description:	Alaska Auto Carriers		
Lat/Long:	61.242222 / -149.85		
Date Collected:	Not reported		
Haccuracy:	1000		
Haccuracy Unit Id:	4		
Description Code:	Not reported		
Hdatum Code:	Not reported		
Hmethod Code:	A6		
Hsource Code:	Not reported		
Vertical Measure:	Not reported		
Vaccuracy:	Not reported		
Vdatum Code:	Not reported		
Vmethod Code:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Comment:	Not reported		
Near:	No		
DEC File #:	2100.38.166	Spilldate:	7/11/1987
Region:	21	Categorycode:	Responsible Party Lead
Rp Contact Id:	22	Rp Programcode:	RP Willing and Able
Staff Id:	152	Statuscode:	Non-Qualifying
Analyte1:	230	Analyte2 Id:	0

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

ALASKA AUTO CARRIERS (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S104892104

Analyte3 Id: 0
 Analyte Id: Not reported
 Alternate Name: Not reported
 Casrefnbr: Not reported
 Analyte Name: Not reported
 Class: Not reported
 CS Action Level: Not reported
 Drinking Water MCL: Not reported
 Affiliate Contact ID: 305
 Affiliate Address ID: 346
 Contact: Not reported
 Contact Telephone: 9072431166
 Staff ID: Not reported
 Staff User Name: Not reported
 Staff Last Name: Not reported
 Staff Phone: Not reported
 Staff Extention: Not reported
 Staff Fax: Not reported
 Staff Email: Not reported
 Staff Administrator: Not reported
 Staff Sectionmanager: Not reported
 Staff Inactive: Not reported
 Staff Affiliation: Not reported
 Problem Cmmnt: Alleged buried materials consisting of 15-5 gallon containers of water based non-lead paint, 8-25# bags of sheetrock spackle, several bags of drywall texture, a crane tower/boom, various wood split beams. EPA: No further action needed.
 Comment: S1/2 SE1/4 Section 8 and N1/2 NE1/4 Section 17.

P79
ESE
1/4-1/2
2541 ft.

LAST DETAIL SHOP
1515 EAST 5TH AVE.
ANCHORAGE, AK 99501

LUST S106165897
N/A

Site 2 of 3 in cluster P

Relative:
Higher

LUST:

Actual:
128 ft.

Facility ID: 3184
 Record Key: 1997210031104
 Owner: Buzz Jackovich
 Facility Status: Closed
 Release Date: 1998-04-01 00:00:00
 File ID: L55.279
 Lat/Lon: 61.218221 -149.852157
 Comment: 4 USTs were discovered during field work for a site assessment of this property.

80
East
1/4-1/2
2553 ft.

WEAVER BROTHERS
1611 EAST 1ST AVENUE
ANCHORAGE, AK 99501

SHWS S104892091
N/A

Relative:
Lower

SHWS:

Actual:
46 ft.

FS Facility Site ID: 65155
 Hazard Id: 613
 Lat/Long: 61.22233 / -149.84837
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: 1000
 Horizontal Accuracy Unit ID: 4
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

WEAVER BROTHERS (Continued)

S104892091

Horizontal Datum Code:	Not reported		
Horizontal Method Code:	A6		
Vertical Method Code:	Not reported		
Vertical Datum Code:	Not reported		
Vertical Accuracy:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Federal Identifier:	Not reported		
Flag Mobile:	0		
Description:	1989210129901		
Near:	No		
Country:	USA		
Region DEC:	Not reported		
State Senate District:	M		
State Representative District:	26		
Point Line Area Code:	P		
Meridian Code:	S		
Range:	Not reported		
Range Direction Code:	Not reported		
Township:	Not reported		
Township Direction:	Not reported		
Section:	Not reported		
Subdivision:	Not reported		
Block:	Not reported		
Log:	Not reported		
Date Created:	11/14/2005 11:10:50 AM		
Hydrologic Unit:	Not reported		
Vertical Measure:	Not reported		
Quadrangle Id:	Not reported		
Flag Parent:	Not reported		
Fs Election District ID:	164		
Comments:	Not reported		
Xref Location Id:	613		
Generic Name:	Moving Company		
Description:	Weaver Brothers		
Lat/Long:	61.22233 / -149.84837		
Date Collected:	Not reported		
Haccuracy:	1000		
Haccuracy Unit Id:	4		
Description Code:	Not reported		
Hdatum Code:	Not reported		
Hmethod Code:	A6		
Hsource Code:	Not reported		
Vertical Measure:	Not reported		
Vaccuracy:	Not reported		
Vdatum Code:	Not reported		
Vmethod Code:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Comment:	Not reported		
Near:	No		
DEC File #:	CS16.NF	Spilldate:	10/26/1989
Region:	21	Categorycode:	Responsible Party Lead
Rp Contact Id:	1075	Rp Programcode:	RP Willing and Able
Staff Id:	181	Statuscode:	Closed
Analyte1:	0	Analyte2 Id:	0
Analyte3 Id:	0		

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

WEAVER BROTHERS (Continued)

S104892091

Analyte Id:	Not reported	Analyte Name:	Not reported
Alternate Name:	Not reported	Class:	Not reported
Casrefnbr:	Not reported	CS Action Level:	Not reported
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	613		
Affiliate Address ID:	719		
Contact:	Jim Ferguson		
Contact Telephone:	9075622177		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		
Staff Sectionmanager:	Not reported		
Staff Inactive:	Not reported		
Staff Affiliation:	Not reported		
Problem Cmmnt:	Spilled diesel on the lot from a drum was contained, but so far hasn't been disposed of or a report filed. Contamination probably contained no probable impact to human health.		
Comment:	Not reported		

O81
 WSW
 1/4-1/2
 2564 ft.

SNOW WHITE CLEANERS-SNOW WHITE CLEANERS
300 E. 5TH AVE.
ANCHORAGE, AK 99501

FINDS 1006541222
LUST 110001717688

Site 2 of 2 in cluster O

Relative:
Higher

FINDS:
 Other Pertinent Environmental Activity Identified at Site

Actual:
112 ft.

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

SNOW WHITE CLEANERS-SNOW WHITE CLEANERS (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1006541222

LUST:

Facility ID: 2870
 Record Key: 1992210018902
 Owner: Resolution Trust Corporation
 Facility Status: Closed
 Release Date: 1992-07-07 00:00:00
 File ID: L74.10
 Lat/Lon: 61.13007 -149.96088
 Comment: Last staff assigned was Bailey. Original hazard assessment done by Quest Environmental March 23, 1992. LUSTS work site assessment completed by Dames & Moore June 18, 1992. Remedial action plan is being prepared.

P82
ESE
1/4-1/2
2575 ft.

DENALI FUEL COMPANY/NYE FRONTIER TOYOTA (FORMER)
1525 E. 5TH AVE.;
ANCHORAGE, AK 99501

LUST S106165746
N/A

Site 3 of 3 in cluster P

Relative:
Higher

LUST:

Actual:
128 ft.

Facility ID: 537
 Record Key: 1990210033801
 Owner: Nye Import
 Facility Status: Open
 Release Date: 1990-12-04 00:00:00
 File ID: 2100.26.255
 Lat/Lon: 61.2184 -149.85077
 Comment: Gasoline, diesel fuel and heating oil tanks removed in 1990. Some of the contaminated soil was excavated and later thermally treated. Soil borings and monitoring wells were installed in 1990 and 1991. Soil and groundwater contamination from the UST's and surface stains was identified. Additional contaminated soil was excavated and thermally treated in 1994. Contamination above site cleanup levels was identified off-property to the northwest near the edge of the bluff. Further cleanup required. FKA L55.28

Q83
ENE
1/4-1/2
2620 ft.

SAHLBERG EQUIPMENT, INC.
1634 SHIP AVENUE
ANCHORAGE, AK 99501

SHWS S104892112
N/A

Site 3 of 3 in cluster Q

Relative:
Lower

SHWS:

Actual:
45 ft.

FS Facility Site ID: 67119
 Hazard Id: 2577
 Lat/Long: 61.223056 / -149.851667
 Date Lat Lon Collected: 11/15/2005
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: G1
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: A
 Verification Code: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

SAHLBERG EQUIPMENT, INC. (Continued)

S104892112

Federal Identifier:	Not reported		
Flag Mobile:	0		
Description:	1996210132901		
Near:	No		
Country:	USA		
Region DEC:	Not reported		
State Senate District:	M		
State Representative District:	26		
Point Line Area Code:	P		
Meridian Code:	S		
Range:	003		
Range Direction Code:	W		
Township:	013		
Township Direction:	N		
Section:	17		
Subdivision:	US Survey 1456 AKA 4th Addition		
Block:	35		
Log:	1A		
Date Created:	11/14/2005 11:11:27 AM		
Hydrologic Unit:	Not reported		
Vertical Measure:	Not reported		
Quadrangle Id:	2920		
Flag Parent:	Not reported		
Fs Election District ID:	164		
Comments:	Not reported		
Xref Location Id:	2577		
Generic Name:	Equipment Company		
Description:	Sahlberg Equipment, Inc.		
Lat/Long:	61.216667 / -149.883333		
Date Collected:	Not reported		
Haccuracy:	Not reported		
Haccuracy Unit Id:	Not reported		
Description Code:	Not reported		
Hdatum Code:	Not reported		
Hmethod Code:	G1		
Hsource Code:	Not reported		
Vertical Measure:	Not reported		
Vaccuracy:	Not reported		
Vdatum Code:	Not reported		
Vmethod Code:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Comment:	Not reported		
Near:	No		
DEC File #:	2100.38.173	Spilldate:	11/24/1996
Region:	21	Categorycode:	Responsible Party Lead
Rp Contact Id:	900	Rp Programcode:	RP Willing and Able
Staff Id:	83	Statuscode:	Inactive
Analyte1:	164	Analyte2 Id:	105
Analyte3 Id:	218		
Analyte Id:	Not reported	Analyte Name:	Not reported
Alternate Name:	Not reported	Class:	Not reported
Casrefnbr:	Not reported	CS Action Level:	Not reported
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	Not reported		
Affiliate Address ID:	Not reported		
Contact:	Not reported		

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

SAHLBERG EQUIPMENT, INC. (Continued)

S104892112

Contact Telephone: Not reported
 Staff ID: Not reported
 Staff User Name: Not reported
 Staff Last Name: Not reported
 Staff Phone: Not reported
 Staff Extention: Not reported
 Staff Fax: Not reported
 Staff Email: Not reported
 Staff Administrator: Not reported
 Staff Sectionmanager: Not reported
 Staff Inactive: Not reported
 Staff Affiliation: Not reported
 Problem Cmmnt: Two heating oil USTs were excavated and residual contamination beneath tanks was up to 540 mg/kg DRO. Dry well in parking lot contained sediments with 2400 mg/kg DRO. Stained dirt floor and cistern in quonset hut are yet to be investigated.
 Comment: Anchorage Parcel number 00305233, Township 13N, Range 3W, Section 17, US Survey 1456 Block 35 Lot 1A AKA 4th Addition.

**84
 SE
 1/2-1
 2971 ft.**

**MERRILL FIELD HEATING OIL TANK
 710 ORCA STREET
 ANCHORAGE, AK 99501**

**SHWS S106802140
 N/A**

**Relative:
 Higher**

SHWS:
 FS Facility Site ID: 67700
 Hazard Id: 3158
 Lat/Long: 61.216111 / -149.852778
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: 2
 Horizontal Method Code: 11
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 1999210124601
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P
 Meridian Code: S
 Range: 003
 Range Direction Code: W
 Township: 013
 Township Direction: N
 Section: 17
 Subdivision: Not reported
 Block: Not reported
 Log: Not reported

**Actual:
 119 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

MERRILL FIELD HEATING OIL TANK (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S106802140

Date Created:	11/14/2005 11:11:37 AM		
Hydrologic Unit:	Not reported		
Vertical Measure:	Not reported		
Quadrangle Id:	69		
Flag Parent:	Not reported		
Fs Election District ID:	164		
Comments:	Not reported		
Xref Location Id:	3158		
Generic Name:	Airport Commercial Heating Oil Tank		
Description:	Merrill Field Heating Oil Tank		
Lat/Long:	61.216111 / -149.852778		
Date Collected:	Not reported		
Haccuracy:	Not reported		
Haccuracy Unit Id:	Not reported		
Description Code:	Not reported		
Hdatum Code:	2		
Hmethod Code:	11		
Hsource Code:	Not reported		
Vertical Measure:	Not reported		
Vaccuracy:	Not reported		
Vdatum Code:	Not reported		
Vmethod Code:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Comment:	Not reported		
Near:	No		
DEC File #:	2100.38.127	Spilldate:	9/3/1999
Region:	21	Categorycode:	Responsible Party Lead
Rp Contact Id:	732	Rp Programcode:	RP Willing and Able
Staff Id:	101	Statuscode:	Closed
Analyte1:	164	Analyte2 Id:	0
Analyte3 Id:	0		
Analyte Id:	Not reported	Analyte Name:	Not reported
Alternate Name:	Not reported	Class:	Not reported
Casrefnbr:	Not reported	CS Action Level:	Not reported
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	Not reported		
Affiliate Address ID:	Not reported		
Contact:	Not reported		
Contact Telephone:	Not reported		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		
Staff Sectionmanager:	Not reported		
Staff Inactive:	Not reported		
Staff Affiliation:	Not reported		
Problem Cmmnt:	500 Gallon heating oil tank removed. 40 cubic yards of impacted soil removed and stockpiled 1/2 mile away in a long-term storage cell. The stockpiled soil contained between 101 and 204 mg/kg DRO. The soil will remain in the storage cell until DRO readings fall below ADEC guidelines.		
Comment:	Lot 1B, Merril Field.		

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

85 **OFFICE DEPOT**
SW **201 EAST 6TH AVENUE**
1/2-1 **ANCHORAGE, AK 99501**
3060 ft.

SHWS **S104892045**
N/A

Relative:
Higher

SHWS:

Actual:
108 ft.

FS Facility Site ID: 67709
 Hazard Id: 3167
 Lat/Long: 61.216944 / -149.88
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: 15
 Horizontal Accuracy Unit ID: 4
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: 1
 Horizontal Method Code: G5
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 1999210915001
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P
 Meridian Code: S
 Range: 003
 Range Direction Code: W
 Township: 013
 Township Direction: N
 Section: 18
 Subdivision: Not reported
 Block: Not reported
 Log: Not reported
 Date Created: 11/14/2005 11:11:37 AM
 Hydrologic Unit: Not reported
 Vertical Measure: Not reported
 Quadrangle Id: 2920
 Flag Parent: Not reported
 Fs Election District ID: 164
 Comments: Not reported
 Xref Location Id: 3167
 Generic Name: Office Supply Store
 Description: Office Depot
 Lat/Long: 61.216944 / -149.88
 Date Collected: Not reported
 Haccuracy: 15
 Haccuracy Unit Id: 4
 Description Code: Not reported
 Hdatum Code: 1
 Hmethod Code: G5
 Hsource Code: Not reported
 Vertical Measure: Not reported
 Vaccuracy: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

OFFICE DEPOT (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S104892045

Vdatum Code:	Not reported	Spilldate:	5/30/1999
Vmethod Code:	Not reported	Categorycode:	State Responsible Party Lead
Source Scale Code:	Not reported	Rp Programcode:	RP Willing and Able
Verification Code:	Not reported	Statuscode:	Active
Comment:	Not reported	Analyte2 Id:	0
Near:	No	Analyte Name:	Not reported
DEC File #:	2100.38.138	Class:	Not reported
Region:	21	CS Action Level:	Not reported
Rp Contact Id:	1168		
Staff Id:	101		
Analyte1:	0		
Analyte3 Id:	0		
Analyte Id:	Not reported		
Alternate Name:	Not reported		
Casrefnbr:	Not reported		
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	Not reported		
Affiliate Address ID:	Not reported		
Contact:	Not reported		
Contact Telephone:	Not reported		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		
Staff Sectionmanager:	Not reported		
Staff Inactive:	Not reported		
Staff Affiliation:	Not reported		
Problem Cmmnt:	Soils contaminated with high levels of waste oil and diesel, and very low levels of PCBs (<1.04 mg/kg) were encountered during excavation for utilities during the earliest stages of Office Depot store construction. Contamination continued to groundwater at 25 feet.		
Comment:	NE 1/4		

86
West
1/2-1
3109 ft.

ARRC SHIP CREEK HOT
445 EAST SHIP CREEK AVE.
ANCHORAGE, AK 99501

SHWS S106687922
N/A

Relative:
Lower

SHWS:
 FS Facility Site ID: 65157
 Hazard Id: 615
 Lat/Long: 61.223056 / -149.875556
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: I1
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported

Actual:
23 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ARRC SHIP CREEK HOT (Continued)

S106687922

Federal Identifier:	Not reported		
Flag Mobile:	0		
Description:	1989210131901		
Near:	No		
Country:	USA		
Region DEC:	Not reported		
State Senate District:	M		
State Representative District:	26		
Point Line Area Code:	P		
Meridian Code:	S		
Range:	003		
Range Direction Code:	W		
Township:	013		
Township Direction:	N		
Section:	18		
Subdivision:	Not reported		
Block:	Not reported		
Log:	Not reported		
Date Created:	11/14/2005 11:10:50 AM		
Hydrologic Unit:	Not reported		
Vertical Measure:	Not reported		
Quadrangle Id:	Not reported		
Flag Parent:	Not reported		
Fs Election District ID:	164		
Comments:	Not reported		
Xref Location Id:	615		
Generic Name:	Railroad Heating Oil Tank		
Description:	Alaska Railroad Ship Creek HOT		
Lat/Long:	61.223056 / -149.875556		
Date Collected:	Not reported		
Haccuracy:	Not reported		
Haccuracy Unit Id:	Not reported		
Description Code:	Not reported		
Hdatum Code:	Not reported		
Hmethod Code:	11		
Hsource Code:	Not reported		
Vertical Measure:	Not reported		
Vaccuracy:	Not reported		
Vdatum Code:	Not reported		
Vmethod Code:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Comment:	Not reported		
Near:	No		
DEC File #:	2100.38.043	Spilldate:	11/15/1989
Region:	21	Categorycode:	Responsible Party Lead
Rp Contact Id:	1253	Rp Programcode:	RP Willing and Able
Staff Id:	181	Statuscode:	Closed
Analyte1:	235	Analyte2 Id:	0
Analyte3 Id:	0		
Analyte Id:	Not reported	Analyte Name:	Not reported
Alternate Name:	Not reported	Class:	Not reported
Casrefnbr:	Not reported	CS Action Level:	Not reported
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	615		
Affiliate Address ID:	722		
Contact:	Not reported		

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ARRC SHIP CREEK HOT (Continued)

S106687922

Contact Telephone: 9073472085
 Staff ID: Not reported
 Staff User Name: Not reported
 Staff Last Name: Not reported
 Staff Phone: Not reported
 Staff Extention: Not reported
 Staff Fax: Not reported
 Staff Email: Not reported
 Staff Administrator: Not reported
 Staff Sectionmanager: Not reported
 Staff Inactive: Not reported
 Staff Affiliation: Not reported
 Problem Cmmnt: Heating Oil Tank removed. DRO contaminated soil was uncovered. 525 mg/kg TPH.
 The soil was sent to Alaska Soil Recycling. Remaining soil did not contain any
 contamination exceeding regulatory levels.
 Comment: Alaska Railroad Terminal Reserve.

87
NNE
1/2-1
3232 ft.

MOA HLB HOLLYWOOD VISTA
1300 EAST BLUFF DRIVE
ANCHORAGE, AK 99501

SHWS S107028669
N/A

Relative:
Higher

SHWS:

Actual:
119 ft.

FS Facility Site ID: 68446
 Hazard Id: 3904
 Lat/Long: 61.228889 / -149.853056
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: I0
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 2002210115202
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P
 Meridian Code: S
 Range: 003
 Range Direction Code: W
 Township: 013
 Township Direction: N
 Section: 8
 Subdivision: Not reported
 Block: Not reported
 Log: Not reported
 Date Created: 11/14/2005 11:11:50 AM
 Hydrologic Unit: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MOA HLB HOLLYWOOD VISTA (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

S107028669

Vertical Measure:	Not reported		
Quadrangle Id:	69		
Flag Parent:	Not reported		
Fs Election District ID:	164		
Comments:	Not reported		
Xref Location Id:	3904		
Generic Name:	Commercial Apartment Fuel Tanks		
Description:	MOA HLB Hollywood Vista		
Lat/Long:	61.228889 / -149.853056		
Date Collected:	Not reported		
Haccuracy:	Not reported		
Haccuracy Unit Id:	Not reported		
Description Code:	Not reported		
Hdatum Code:	Not reported		
Hmethod Code:	10		
Hsource Code:	Not reported		
Vertical Measure:	Not reported		
Vaccuracy:	Not reported		
Vdatum Code:	Not reported		
Vmethod Code:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Comment:	Not reported		
Near:	No		
DEC File #:	CS100.255	Spilldate:	6/1/2002
Region:	21	Categorycode:	Unknown
Rp Contact Id:	Not reported	Rp Programcode:	RP Not Identified
Staff Id:	113	Statuscode:	Active
Analyte1:	175	Analyte2 Id:	164
Analyte3 Id:	0		
Analyte Id:	Not reported	Analyte Name:	Not reported
Alternate Name:	Not reported	Class:	Not reported
Casrefnbr:	Not reported	CS Action Level:	Not reported
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	Not reported		
Affiliate Address ID:	Not reported		
Contact:	Not reported		
Contact Telephone:	Not reported		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		
Staff Sectionmanager:	Not reported		
Staff Inactive:	Not reported		
Staff Affiliation:	Not reported		
Problem Cmmnt:	Potential contamination from fuel storage tanks used to heat the former apartment building. The apartment building and fuel tanks have been removed. Other possible sources include DOD fuel lines off site.		
Comment:	NE1/4 SW1/4 Section 8, Tract 1 West Portion and Tract 2 East Portion, U.S. Survey 3026, Hollywood Vista Subdivision.		

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

88 ANCHORAGE LOT 3 BLOCK 47 OT
WSW 122 WEST 5TH AVENUE
1/2-1 ANCHORAGE, AK 99501
3273 ft.

SHWS S106079029
N/A

Relative:
Higher

Actual:
108 ft.

SHWS:
 FS Facility Site ID: 68291
 Hazard Id: 3749
 Lat/Long: 61.217528 / -149.883639
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: I1
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 2001210906101
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P
 Meridian Code: S
 Range: 003
 Range Direction Code: W
 Township: 013
 Township Direction: N
 Section: 18
 Subdivision: Not reported
 Block: Not reported
 Log: Not reported
 Date Created: 11/14/2005 11:11:47 AM
 Hydrologic Unit: Not reported
 Vertical Measure: Not reported
 Quadrangle Id: 69
 Flag Parent: Not reported
 Fs Election District ID: 164
 Comments: Not reported
 Xref Location Id: 3749
 Generic Name: Former Dry Cleaner
 Description: Anchorage Lot 3 Block 47 OT
 Lat/Long: 61.217528 / -149.883639
 Date Collected: Not reported
 Haccuracy: Not reported
 Haccuracy Unit Id: Not reported
 Description Code: Not reported
 Hdatum Code: Not reported
 Hmethod Code: I1
 Hsource Code: Not reported
 Vertical Measure: Not reported
 Vaccuracy: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

ANCHORAGE LOT 3 BLOCK 47 OT (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S106079029

Vdatum Code:	Not reported	Spilldate:	3/2/2001
Vmethod Code:	Not reported	Categorycode:	Responsible Party Lead
Source Scale Code:	Not reported	Rp Programcode:	RP Willing and Able
Verification Code:	Not reported	Statuscode:	Active
Comment:	Not reported	Analyte2 Id:	0
Near:	No	Analyte Name:	Not reported
DEC File #:	2100.38.081	Class:	Not reported
Region:	21	CS Action Level:	Not reported
Rp Contact Id:	539		
Staff Id:	75		
Analyte1:	230		
Analyte3 Id:	0		
Analyte Id:	Not reported		
Alternate Name:	Not reported		
Casrefnbr:	Not reported		
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	Not reported		
Affiliate Address ID:	Not reported		
Contact:	Not reported		
Contact Telephone:	Not reported		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		
Staff Sectionmanager:	Not reported		
Staff Inactive:	Not reported		
Staff Affiliation:	Not reported		
Problem Cmmnt:	Elevated levels of PCE contamination found in 2 soil boring samples collected on Lot 3 at 5 feet (2.86 ppb) and 10 feet (28.6 ppb) below ground surface. Analysis of groundwater sample taken in the northwest corner of Lot 3 at 29 feet below ground surface indicated PCE contamination (10.6 ppb) above Table C cleanup levels. Soil and groundwater samples collected in one boring about 50 feet down gradient and off Lot 3 also were above applicable Method 2 and Table C cleanup levels for PCE.		
Comment:	Not reported		

89
East
1/2-1
3304 ft.

ROCK PARTNERS - EAST 1ST AVENUE
1800 EAST 1ST AVENUE
ANCHORAGE, AK 99501

SHWS S105754897
N/A

Relative:
Lower

Actual:
70 ft.

SHWS:
 FS Facility Site ID: 67691
 Hazard Id: 3149
 Lat/Long: 61.221111 / -149.846667
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: I1
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ROCK PARTNERS - EAST 1ST AVENUE (Continued)

S105754897

<p> Vertical Accuracy: Not reported Source Scale Code: Not reported Verification Code: Not reported Federal Identifier: Not reported Flag Mobile: 0 Description: 1999210114101 Near: No Country: USA Region DEC: Not reported State Senate District: M State Representative District: 26 Point Line Area Code: P Meridian Code: S Range: 003 Range Direction Code: W Township: 013 Township Direction: N Section: 17 Subdivision: Not reported Block: Not reported Log: Not reported Date Created: 11/14/2005 11:11:37 AM Hydrologic Unit: Not reported Vertical Measure: Not reported Quadrangle Id: 69 Flag Parent: Not reported Fs Election District ID: 164 Comments: Not reported Xref Location Id: 3149 Generic Name: Commercial USTs Description: Rock Partners - East 1st Avenue Lat/Long: 61.221111 / -149.846667 Date Collected: Not reported Haccuracy: Not reported Haccuracy Unit Id: Not reported Description Code: Not reported Hdatum Code: Not reported Hmethod Code: I1 Hsource Code: Not reported Vertical Measure: Not reported Vaccuracy: Not reported Vdatum Code: Not reported Vmethod Code: Not reported Source Scale Code: Not reported Verification Code: Not reported Comment: Not reported Near: No DEC File #: 2100.38.093 Region: 21 Rp Contact Id: 878 Staff Id: 181 Analyte1: 164 Analyte3 Id: 0 Analyte Id: Not reported Alternate Name: Not reported Casrefnbr: Not reported Drinking Water MCL: Not reported </p>	<p> Spilldate: 5/21/1999 Categorycode: Responsible Party Lead Rp Programcode: RP Willing and Able Statuscode: Closed Analyte2 Id: 218 Analyte Name: Not reported Class: Not reported CS Action Level: Not reported </p>
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Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ROCK PARTNERS - EAST 1ST AVENUE (Continued)

S105754897

Affiliate Contact ID: Not reported
 Affiliate Address ID: Not reported
 Contact: Not reported
 Contact Telephone: Not reported
 Staff ID: Not reported
 Staff User Name: Not reported
 Staff Last Name: Not reported
 Staff Phone: Not reported
 Staff Extention: Not reported
 Staff Fax: Not reported
 Staff Email: Not reported
 Staff Administrator: Not reported
 Staff Sectionmanager: Not reported
 Staff Inactive: Not reported
 Staff Affiliation: Not reported

Problem Cmmnt: Three underground storage tanks (USTs) were previously located on the Northwest portion of the subject property. A gasoline UST and diesel UST were used by AS&G to store fuel for their trucking fleet. A bunker "C" UST was used to store fuel for the ready-mix batch plant and heating system. The gasoline and diesel tanks have been removed. The bunker "C" tank was suspected to have been removed but investigation activities were conducted in 1999 to confirm this fact. Interviews indicated it was located on the east side of the ready-mix batch plant near the boiler room. The gasoline and diesel tank were removed prior to 1998. Sample results from May 1999 were 3,400 mg/kg DRO at 6 feet below ground surface (bgs), RRO 11,000 mg/kg at 6 feet bgs. Groundwater found to be at approximately 7 feet bgs at 1800 East 2nd Avenue.

Comment: Anchorage Industrial Park Subdivision, Block 1, Lot 13C. NE 1/4 Section 17.

90
WSW
1/2-1
3368 ft.

FBI BUILDING SITE
101 EAST 6TH AVENUE
ANCHORAGE, AK 99501

SHWS **S104892060**
N/A

Relative:
Higher

SHWS:
 FS Facility Site ID: 66555
 Hazard Id: 2013
 Lat/Long: 61.21739 / -149.88056
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: 1609
 Horizontal Accuracy Unit ID: 4
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: A0
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 1994210109701
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P

Actual:
108 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FBI BUILDING SITE (Continued)

S104892060

Meridian Code: S
Range: Not reported
Range Direction Code: Not reported
Township: Not reported
Township Direction: Not reported
Section: Not reported
Subdivision: Not reported
Block: Not reported
Log: Not reported
Date Created: 11/14/2005 11:11:18 AM
Hydrologic Unit: Not reported
Vertical Measure: Not reported
Quadrangle Id: Not reported
Flag Parent: Not reported
Fs Election District ID: 164
Comments: Not reported
Xref Location Id: 2013
Generic Name: Office Building
Description: FBI Building Site
Lat/Long: 61.21739 / -149.88056
Date Collected: Not reported
Haccuracy: 1609
Haccuracy Unit Id: 4
Description Code: Not reported
Hdatum Code: Not reported
Hmethod Code: A0
Hsource Code: Not reported
Vertical Measure: Not reported
Vaccuracy: Not reported
Vdatum Code: Not reported
Vmethod Code: Not reported
Source Scale Code: Not reported
Verification Code: Not reported
Comment: Not reported
Near: No
DEC File #: 2100.38.137
Region: 21
Rp Contact Id: 997
Staff Id: 101
Analyte1: 0
Analyte3 Id: 0
Analyte Id: Not reported
Alternate Name: Not reported
Casrefnbr: Not reported
Drinking Water MCL: Not reported
Affiliate Contact ID: Not reported
Affiliate Address ID: Not reported
Contact: Not reported
Contact Telephone: Not reported
Staff ID: Not reported
Staff User Name: Not reported
Staff Last Name: Not reported
Staff Phone: Not reported
Staff Extention: Not reported
Staff Fax: Not reported
Staff Email: Not reported
Staff Administrator: Not reported
Spilldate: 4/7/1994
Categorycode: Responsible Party Lead
Rp Programcode: RP Willing and Able
Statuscode: Inactive
Analyte2 Id: 0
Analyte Name: Not reported
Class: Not reported
CS Action Level: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

FBI BUILDING SITE (Continued)

S104892060

Staff Sectionmanager: Not reported
 Staff Inactive: Not reported
 Staff Affiliation: Not reported
 Problem Cmmnt: Contamination of soils and groundwater resulted from leaking heating oil tank.
 Comment: Not reported

**91
 ENE
 1/2-1
 3389 ft.**

**ARRC MUSHROOM YARD
 1825 SHIP AVENUE
 ANCHORAGE, AK 99501**

**SHWS S104892090
 N/A**

**Relative:
 Lower**

SHWS:

FS Facility Site ID: 65148
 Hazard Id: 606
 Lat/Long: 61.224444 / -149.847778
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: 0
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: 2
 Horizontal Method Code: I1
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 1989210126302
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P
 Meridian Code: S
 Range: 003
 Range Direction Code: W
 Township: 013
 Township Direction: N
 Section: 17
 Subdivision: Not reported
 Block: Not reported
 Log: Not reported
 Date Created: 11/14/2005 11:10:50 AM
 Hydrologic Unit: Not reported
 Vertical Measure: Not reported
 Quadrangle Id: Not reported
 Flag Parent: Not reported
 Fs Election District ID: 164
 Comments: Not reported
 Xref Location Id: 606
 Generic Name: Railroad Site
 Description: Alaska Railroad Mushroom Yard
 Lat/Long: 61.224444 / -149.847778
 Date Collected: Not reported
 Haccuracy: 0

**Actual:
 57 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ARRC MUSHROOM YARD (Continued)

S104892090

Haccuracy Unit Id:	Not reported	Spilldate:	8/24/1992
Description Code:	Not reported	Categorycode:	State Responsible Party Lead
Hdatum Code:	2	Rp Programcode:	RP Willing and Able
Hmethod Code:	11	Statuscode:	Active
Hsource Code:	Not reported	Analyte2 Id:	164
Vertical Measure:	Not reported	Analyte Name:	Not reported
Vaccuracy:	Not reported	Class:	Not reported
Vdatum Code:	Not reported	CS Action Level:	Not reported
Vmethod Code:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Comment:	Not reported		
Near:	No		
DEC File #:	Not reported		
Region:	31		
Rp Contact ID:	1253		
Staff Id:	152		
Analyte1:	175		
Analyte3 Id:	0		
Analyte Id:	Not reported		
Alternate Name:	Not reported		
Casrefnbr:	Not reported		
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	606		
Affiliate Address ID:	710		
Contact:	Not reported		
Contact Telephone:	8013227000		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		
Staff Sectionmanager:	Not reported		
Staff Inactive:	Not reported		
Staff Affiliation:	Not reported		
Problem Cmmnt:	Prior spills of petroleum hydrocarbons from diesel/gas tanks at the site. A 1,000 gallon diesel UST was located on lot 2 and A 1,000 gallon gasoline UST was located on lot 3. The stockoile was located on lot 3.		
Comment:	Lots 2 and 3, Block 33, U.S. Survey 1456 (Fourth Addition). NE1/4 NW1/4 NE1/4 Section 17.		

**R92
 WNW
 1/2-1
 3420 ft.**

**ARRC YARD SWITCHES
 ALASKA RAILROAD YARD
 ANCHORAGE, AK 99501**

**SHWS S104892087
 N/A**

Site 1 of 2 in cluster R

**Relative:
 Lower**

SHWS:
 FS Facility Site ID: 65138
 Hazard Id: 596
 Lat/Long: 61.226 / -149.87542
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: 1000
 Horizontal Accuracy Unit ID: 4
 Horizontal Description Code: Not reported

**Actual:
 14 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

ARRC YARD SWITCHES (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S104892087

<p>Horizontal Source Code: Not reported Horizontal Datum Code: Not reported Horizontal Method Code: A6 Vertical Method Code: Not reported Vertical Datum Code: Not reported Vertical Accuracy: Not reported Source Scale Code: Not reported Verification Code: Not reported Federal Identifier: Not reported Flag Mobile: 0 Description: 1989210107402 Near: No Country: USA Region DEC: Not reported State Senate District: M State Representative District: 26 Point Line Area Code: P Meridian Code: S Range: 003 Range Direction Code: W Township: 013 Township Direction: N Section: 7 Subdivision: Not reported Block: Not reported Log: Not reported Date Created: 11/14/2005 11:10:49 AM Hydrologic Unit: Not reported Vertical Measure: Not reported Quadrangle Id: 69 Flag Parent: Not reported Fs Election District ID: 164 Comments: Not reported Xref Location Id: 596 Generic Name: Railroad Description: Alaska Railroad Yard Switches Lat/Long: 61.226 / -149.87542 Date Collected: Not reported Haccuracy: 1000 Haccuracy Unit Id: 4 Description Code: Not reported Hdatum Code: Not reported Hmethod Code: A6 Hsource Code: Not reported Vertical Measure: Not reported Vaccuracy: Not reported Vdatum Code: Not reported Vmethod Code: Not reported Source Scale Code: Not reported Verification Code: Not reported Comment: Not reported Near: No DEC File #: CS57.2 Region: 21 Rp Contact Id: 1253 Staff Id: 152 Analyte1: 0</p>	<p>Spilldate: 3/15/1989 Categorycode: State Responsible Party Lead Rp Programcode: RP Willing and Able Statuscode: Non-Qualifying Analyte2 Id: 0</p>
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Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

ARRC YARD SWITCHES (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S104892087

Analyte3 Id:	0	Analyte Name:	Not reported
Analyte Id:	Not reported	Class:	Not reported
Alternate Name:	Not reported	CS Action Level:	Not reported
Casrefnbr:	Not reported		
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	596		
Affiliate Address ID:	697		
Contact:	Not reported		
Contact Telephone:	9074567469		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		
Staff Sectionmanager:	Not reported		
Staff Inactive:	Not reported		
Staff Affiliation:	Not reported		
Problem Cmmnt:	Winter use of unknown quantity of oil/ethylene glycol mix on switches. Human health impact and extent of contamination unknown. Citizen complaint has been filed with ADEC. There was no evidence of contamination. Oil/ethylene glycol mix is no longer used. Site is non-qualifying.		
Comment:	SE1/4 Section 7.		

**R93
 WNW
 1/2-1
 3446 ft.**

**KNIK ARM POWER PLANT
 229 WHITNEY ROAD
 ANCHORAGE, AK 99501**

**SHWS S104892059
 N/A**

Site 2 of 2 in cluster R

**Relative:
 Lower**

SHWS:
 FS Facility Site ID: 67537
 Hazard Id: 2995
 Lat/Long: 61.224861 / -149.87725
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: I1
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 1998210110701
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P
 Meridian Code: S

**Actual:
 13 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

KNIK ARM POWER PLANT (Continued)

S104892059

Range:	003		
Range Direction Code:	W		
Township:	013		
Township Direction:	N		
Section:	7		
Subdivision:	Not reported		
Block:	Not reported		
Log:	Not reported		
Date Created:	11/14/2005 11:11:35 AM		
Hydrologic Unit:	Not reported		
Vertical Measure:	Not reported		
Quadrangle Id:	Not reported		
Flag Parent:	Not reported		
Fs Election District ID:	164		
Comments:	Not reported		
Xref Location Id:	2995		
Generic Name:	Electrical Generation Facility		
Description:	Knik Arm Power Plant		
Lat/Long:	61.224861 / -149.87725		
Date Collected:	Not reported		
Haccuracy:	Not reported		
Haccuracy Unit Id:	Not reported		
Description Code:	Not reported		
Hdatum Code:	Not reported		
Hmethod Code:	I1		
Hsource Code:	Not reported		
Vertical Measure:	Not reported		
Vaccuracy:	Not reported		
Vdatum Code:	Not reported		
Vmethod Code:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Comment:	Not reported		
Near:	No		
DEC File #:	2100.38.103	Spilldate:	4/17/1998
Region:	21	Categorycode:	Responsible Party Lead
Rp Contact Id:	504	Rp Programcode:	RP Willing and Able
Staff Id:	152	Statuscode:	Active
Analyte1:	0	Analyte2 Id:	0
Analyte3 Id:	0	Analyte Name:	Not reported
Analyte Id:	Not reported	Class:	Not reported
Alternate Name:	Not reported	CS Action Level:	Not reported
Casrefnbr:	Not reported		
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	Not reported		
Affiliate Address ID:	Not reported		
Contact:	Not reported		
Contact Telephone:	Not reported		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		
Staff Sectionmanager:	Not reported		

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

KNIK ARM POWER PLANT (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S104892059

Staff Inactive: Not reported
 Staff Affiliation: Not reported
 Problem Cmmnt: A release of transformer oil (approximately 2400 gallons) from two electrical transformers was reported on April 17, 1998 at the Knik Arm Power Plant.
 Comment: SW1/4 SE1/4 Section 7.

**94
 East
 1/2-1
 3480 ft.**

**COLUMBUS DISTRIBUTING - E. 1ST AVE.
 1845 EAST 1ST AVENUE
 ANCHORAGE, AK 99501**

**SHWS S104892073
 LUST N/A**

**Relative:
 Lower**

SHWS:

**Actual:
 70 ft.**

FS Facility Site ID: 65742
 Hazard Id: 1200
 Lat/Long: 61.22233 / -149.84486
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: 1000
 Horizontal Accuracy Unit ID: 4
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: A6
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 1991210124601
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P
 Meridian Code: S
 Range: 003
 Range Direction Code: W
 Township: 013
 Township Direction: N
 Section: 17
 Subdivision: Not reported
 Block: Not reported
 Log: Not reported
 Date Created: 11/14/2005 11:11:02 AM
 Hydrologic Unit: Not reported
 Vertical Measure: Not reported
 Quadrangle Id: Not reported
 Flag Parent: Not reported
 Fs Election District ID: 164
 Comments: Not reported
 Xref Location Id: 1200
 Generic Name: Trucking Company
 Description: Columbus Distributing - E. 1st Ave.
 Lat/Long: 61.22233 / -149.84486
 Date Collected: Not reported
 Haccuracy: 1000

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

COLUMBUS DISTRIBUTING - E. 1ST AVE. (Continued)

S104892073

Haccuracy Unit Id: 4
Description Code: Not reported
Hdatum Code: Not reported
Hmethod Code: A6
Hsource Code: Not reported
Vertical Measure: Not reported
Vaccuracy: Not reported
Vdatum Code: Not reported
Vmethod Code: Not reported
Source Scale Code: Not reported
Verification Code: Not reported
Comment: Not reported
Near: No
DEC File #: 2100.38.370
Region: 21
Rp Contact Id: 1281
Staff Id: 164
Analyte1: 164
Analyte3 Id: 0
Analyte Id: Not reported
Alternate Name: Not reported
Casrefnbr: Not reported
Drinking Water MCL: Not reported
Affiliate Contact ID: 1200
Affiliate Address ID: 1356
Contact: George Levasseur
Contact Telephone: 9078341038
Staff ID: Not reported
Staff User Name: Not reported
Staff Last Name: Not reported
Staff Phone: Not reported
Staff Extention: Not reported
Staff Fax: Not reported
Staff Email: Not reported
Staff Administrator: Not reported
Staff Sectionmanager: Not reported
Staff Inactive: Not reported
Staff Affiliation: Not reported
Problem Cmmnt: A 1,000 gallon regulated waste oil tank containing diesel leaked and contaminated 15 cubic yards of soil. Additional information regarding this release can be found in the UST database "Columbus Distributing", Reckey: 1991210024601, Event ID 1770. This site addresses CS issues related to the release after the UST removal. The Underground Storage Tank area was closed on December 11, 2003. A Phase II Environmental Site Assessment of the former Above Ground Storage Tank and Drum area revealed that soil and groundwater in this area exceeds Departmental cleanup levels.
Comment: SE1/4 NW1/4 NE1/4 Section 17. U.S. Survey No. 1456, Block 37, Lot 1. MOA Parcel 00305243000.
Spilldate: 9/3/1991
Categorycode: Responsible Party Lead
Rp Programcode: RP Willing and Able
Statuscode: Active
Analyte2 Id: 0
Analyte Name: Not reported
Class: Not reported
CS Action Level: Not reported

LUST:

Facility ID: 2085
Record Key: 1991210024601
Owner: Ev-jo, Inc.
Facility Status: Closed
Release Date: 1998-10-12 00:00:00
File ID: 2100.38.370
Lat/Lon: 61.222135 -149.844133

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

COLUMBUS DISTRIBUTING - E. 1ST AVE. (Continued)

S104892073

Comment: Not reported

95
SW
1/2-1
3490 ft.

WILLARD LAW BUILDING UST
124 EAST 7TH AVENUE
ANCHORAGE, AK 99501

SHWS S107863529
N/A

Relative:
Higher

SHWS:
 FS Facility Site ID: 68280
 Hazard Id: 3738
 Lat/Long: 61.215333 / -149.882306
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: I1
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 2001210115501
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P
 Meridian Code: S
 Range: 003
 Range Direction Code: W
 Township: 013
 Township Direction: N
 Section: 18
 Subdivision: Not reported
 Block: Not reported
 Log: Not reported
 Date Created: 11/14/2005 11:11:47 AM
 Hydrologic Unit: Not reported
 Vertical Measure: Not reported
 Quadrangle Id: 69
 Flag Parent: Not reported
 Fs Election District ID: 164
 Comments: Not reported
 Xref Location Id: 3738
 Generic Name: Office Building
 Description: Willard Law Building UST
 Lat/Long: 61.215333 / -149.882306
 Date Collected: Not reported
 Haccuracy: Not reported
 Haccuracy Unit Id: Not reported
 Description Code: Not reported
 Hdatum Code: Not reported
 Hmethod Code: I1

Actual:
105 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

WILLARD LAW BUILDING UST (Continued)

S107863529

Hsource Code:	Not reported	Spilldate:	6/4/2001
Vertical Measure:	Not reported	Categorycode:	Responsible Party Lead
Vaccuracy:	Not reported	Rp Programcode:	RP Willing and Able
Vdatum Code:	Not reported	Statuscode:	Closed
Vmethod Code:	Not reported	Analyte2 Id:	218
Source Scale Code:	Not reported	Analyte Name:	Not reported
Verification Code:	Not reported	Class:	Not reported
Comment:	Not reported	CS Action Level:	Not reported
Near:	No		
DEC File #:	2100.38.084		
Region:	21		
Rp Contact Id:	362		
Staff Id:	181		
Analyte1:	164		
Analyte3 Id:	0		
Analyte Id:	Not reported		
Alternate Name:	Not reported		
Casrefnbr:	Not reported		
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	Not reported		
Affiliate Address ID:	Not reported		
Contact:	Not reported		
Contact Telephone:	Not reported		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		
Staff Sectionmanager:	Not reported		
Staff Inactive:	Not reported		
Staff Affiliation:	Not reported		
Problem Cmmnt:	Petroleum-contaminated soil from a release at an underground heating oil storage tank.		
Comment:	SE1/4 Section 18.		

96 NPS ANCHORAGE HQ BUILDING
WSW 240 WEST 5TH AVENUE
1/2-1 ANCHORAGE, AK 99501
3664 ft.

SHWS S106899406
N/A

Relative: SHWS:
Higher FS Facility Site ID: 68456
 Hazard Id: 3914

Actual:
106 ft. Lat/Long: 61.217778 / -149.883889
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: I1
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

NPS ANCHORAGE HQ BUILDING (Continued)

S106899406

Verification Code:	Not reported		
Federal Identifier:	Not reported		
Flag Mobile:	0		
Description:	2002210126101		
Near:	No		
Country:	USA		
Region DEC:	Not reported		
State Senate District:	M		
State Representative District:	26		
Point Line Area Code:	P		
Meridian Code:	S		
Range:	003		
Range Direction Code:	W		
Township:	013		
Township Direction:	N		
Section:	18		
Subdivision:	Not reported		
Block:	Not reported		
Log:	Not reported		
Date Created:	11/14/2005 11:11:50 AM		
Hydrologic Unit:	Not reported		
Vertical Measure:	Not reported		
Quadrangle Id:	69		
Flag Parent:	Not reported		
Fs Election District ID:	164		
Comments:	Not reported		
Xref Location Id:	3914		
Generic Name:	Commercial Office Building		
Description:	NPS Anchorage HQ Building		
Lat/Long:	61.217778 / -149.883889		
Date Collected:	Not reported		
Haccuracy:	Not reported		
Haccuracy Unit Id:	Not reported		
Description Code:	Not reported		
Hdatum Code:	Not reported		
Hmethod Code:	I1		
Hsource Code:	Not reported		
Vertical Measure:	Not reported		
Vaccuracy:	Not reported		
Vdatum Code:	Not reported		
Vmethod Code:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Comment:	Not reported		
Near:	No		
DEC File #:	2100.38.066	Spilldate:	9/18/2002
Region:	21	Categorycode:	Responsible Party Lead
Rp Contact Id:	539	Rp Programcode:	RP Willing and Able
Staff Id:	167	Statuscode:	Closed
Analyte1:	164	Analyte2 Id:	0
Analyte3 Id:	0		
Analyte Id:	Not reported	Analyte Name:	Not reported
Alternate Name:	Not reported	Class:	Not reported
Casrefnbr:	Not reported	CS Action Level:	Not reported
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	Not reported		
Affiliate Address ID:	Not reported		

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

NPS ANCHORAGE HQ BUILDING (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S106899406

Contact: Not reported
 Contact Telephone: Not reported
 Staff ID: Not reported
 Staff User Name: Not reported
 Staff Last Name: Not reported
 Staff Phone: Not reported
 Staff Extension: Not reported
 Staff Fax: Not reported
 Staff Email: Not reported
 Staff Administrator: Not reported
 Staff Sectionmanager: Not reported
 Staff Inactive: Not reported
 Staff Affiliation: Not reported
 Problem Cmmnt: Three additional heating oil UST's were found during construction and were removed. All impacted soil was excavated and treated off-site.
 Comment: SE1/4 NW1/4 Section 18. Original Townsite, Block 48, Lots 1B, 1C and 1D.

97
West
1/2-1
3715 ft.

POOL ARCTIC ALASKA - NORTH C
200 NORTH C STREET
ANCHORAGE, AK 99501

SHWS S104892072
N/A

Relative:
Lower

SHWS:
 FS Facility Site ID: 65740
 Hazard Id: 1198
 Lat/Long: 61.21946 / -149.88568
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: 100
 Horizontal Accuracy Unit ID: 4
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: A6
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 1991210122805
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P
 Meridian Code: S
 Range: Not reported
 Range Direction Code: Not reported
 Township: Not reported
 Township Direction: Not reported
 Section: Not reported
 Subdivision: Not reported
 Block: Not reported
 Log: Not reported
 Date Created: 11/14/2005 11:11:02 AM
 Hydrologic Unit: Not reported

Actual:
23 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

POOL ARCTIC ALASKA - NORTH C (Continued)

S104892072

Vertical Measure:	Not reported		
Quadrangle Id:	Not reported		
Flag Parent:	Not reported		
Fs Election District ID:	164		
Comments:	Not reported		
Xref Location Id:	1198		
Generic Name:	Commercial Site		
Description:	Pool Arctic Alaska - North C		
Lat/Long:	61.21946 / -149.88568		
Date Collected:	Not reported		
Haccuracy:	100		
Haccuracy Unit Id:	4		
Description Code:	Not reported		
Hdatum Code:	Not reported		
Hmethod Code:	A6		
Hsource Code:	Not reported		
Vertical Measure:	Not reported		
Vaccuracy:	Not reported		
Vdatum Code:	Not reported		
Vmethod Code:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Comment:	Not reported		
Near:	No		
DEC File #:	2100.38.392	Spilldate:	8/16/1991
Region:	21	Categorycode:	Responsible Party Lead
Rp Contact Id:	831	Rp Programcode:	RP Willing and Able
Staff Id:	200	Statuscode:	Inactive
Analyte1:	164	Analyte2 Id:	0
Analyte3 Id:	0		
Analyte Id:	Not reported	Analyte Name:	Not reported
Alternate Name:	Not reported	Class:	Not reported
Casrefnbr:	Not reported	CS Action Level:	Not reported
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	1198		
Affiliate Address ID:	1354		
Contact:	Not reported		
Contact Telephone:	9072624413		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		
Staff Sectionmanager:	Not reported		
Staff Inactive:	Not reported		
Staff Affiliation:	Not reported		
Problem Cmmnt:	Petroleum contamination found on Alaska Railroad leased land contract #5536. Floor sump drain runs to 55 gallon drums under slab. Total extent and type of contamination and impact to human health is unknown.		
Comment:	Not reported		

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

98
SW
1/2-1
3764 ft.

BLOMFIELD PROPERTY ASSESSMENT
201 EAST 9TH AVENUE
ANCHORAGE, AK 99501

SHWS S107504551
N/A

Relative:
Lower

SHWS:

Actual:
100 ft.

FS Facility Site ID:	66558
Hazard Id:	2016
Lat/Long:	61.213889 / -149.880833
Date Lat Lon Collected:	Not reported
Horizontal Accuracy:	Not reported
Horizontal Accuracy Unit ID:	Not reported
Horizontal Description Code:	Not reported
Horizontal Source Code:	Not reported
Horizontal Datum Code:	2
Horizontal Method Code:	I2
Vertical Method Code:	Not reported
Vertical Datum Code:	Not reported
Vertical Accuracy:	Not reported
Source Scale Code:	Not reported
Verification Code:	Not reported
Federal Identifier:	Not reported
Flag Mobile:	0
Description:	1994210116701
Near:	No
Country:	USA
Region DEC:	Not reported
State Senate District:	M
State Representative District:	26
Point Line Area Code:	P
Meridian Code:	S
Range:	003
Range Direction Code:	W
Township:	013
Township Direction:	N
Section:	18
Subdivision:	Not reported
Block:	Not reported
Log:	Not reported
Date Created:	11/14/2005 11:11:18 AM
Hydrologic Unit:	Not reported
Vertical Measure:	Not reported
Quadrangle Id:	Not reported
Flag Parent:	Not reported
Fs Election District ID:	164
Comments:	Not reported
Xref Location Id:	2016
Generic Name:	Site Assessment
Description:	Blomfield Property Assessment
Lat/Long:	61.213889 / -149.880833
Date Collected:	Not reported
Haccuracy:	Not reported
Haccuracy Unit Id:	Not reported
Description Code:	Not reported
Hdatum Code:	2
Hmethod Code:	I2
Hsource Code:	Not reported
Vertical Measure:	Not reported
Vaccuracy:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

BLOMFIELD PROPERTY ASSESSMENT (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S107504551

Vdatum Code:	Not reported	Spilldate:	6/16/1994
Vmethod Code:	Not reported	Categorycode:	Unknown
Source Scale Code:	Not reported	Rp Programcode:	RP Willing and Able
Verification Code:	Not reported	Statuscode:	Non-Qualifying
Comment:	Not reported	Analyte2 Id:	0
Near:	No	Analyte Name:	Not reported
DEC File #:	2100.38.131	Class:	Not reported
Region:	21	CS Action Level:	Not reported
Rp Contact Id:	326		
Staff Id:	181		
Analyte1:	0		
Analyte3 Id:	0		
Analyte Id:	Not reported		
Alternate Name:	Not reported		
Casrefnbr:	Not reported		
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	Not reported		
Affiliate Address ID:	Not reported		
Contact:	Not reported		
Contact Telephone:	Not reported		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		
Staff Sectionmanager:	Not reported		
Staff Inactive:	Not reported		
Staff Affiliation:	Not reported		
Problem Cmmnt:	Environmental Site Assessment performed. No cleanup action was necessary.		
Comment:	Block 107, Lot 7A, Anchorage Townsite, MOA Parcel ID 00212451-000.		

99
West
1/2-1
3883 ft.

ALASKA RAILROAD CORP
327 W SHIP CREEK
ANCHORAGE, AK 99501

RCRA-SQG 1007090028
CORRACTS AKD981767403

Relative:
Lower

RCRAInfo Corrective Action Summary:

Actual:
25 ft.

Event:	RFI Workplan Approved
Event Date:	08/17/2005
Event:	RFI Imposition
Event Date:	06/29/2004
Event:	RFA Determination Of Need For An RFI, RFI is Necessary;
Event Date:	02/12/2003
Event:	RFA Completed
Event Date:	07/16/2002
Event:	Current Human Exposures under Control, More information is needed to make a determination.
Event Date:	06/19/2002

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

ALASKA RAILROAD CORP (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1007090028

Event: Igration of Contaminated Groundwater under Control, More information is needed to make a determination.
 Event Date: 06/19/2002

Event: Current Human Exposures under Control, More information is needed to make a determination.
 Event Date: 03/03/1999

Event: Igration of Contaminated Groundwater under Control, More information is needed to make a determination.
 Event Date: 03/03/1999

Event: RFA Determination Of Need For An RFI, RFI is Necessary;
 Event Date: 10/29/1996

Event: CA Prioritization, Facility or area was assigned a high corrective action priority.
 Event Date: 10/29/1996

Event: RFA Completed
 Event Date: 04/19/1996

Event: CA Prioritization, Facility or area was assigned a high corrective action priority.
 Event Date: 10/20/1992

RCRAInfo:

Owner: THE UNITED STATES
 (907) 265-2526
 EPA ID: AKD981767403
 Contact: Not reported
 Classification: Small Quantity Generator
 TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated:	Not reported
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	06/29/2004
Actual Date Achieved Compliance:	Not reported
Enforcement Action:	FINAL IMMINENT HAZARD ORDER
Enforcement Action Date:	06/29/2004
Penalty Type:	Not reported
Regulation Violated:	40 CFR 262.34
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	07/16/2003
Actual Date Achieved Compliance:	07/16/2003
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	09/29/2003
Penalty Type:	Not reported
Regulation Violated:	40 CFR 262.11
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	05/17/2000
Actual Date Achieved Compliance:	10/17/2000
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	09/28/2000
Penalty Type:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ALASKA RAILROAD CORP (Continued)

1007090028

Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type:	40 CFR 268.7(a)(2) GENERATOR-RECORDKEEPING REQUIREMENTS 05/17/2000 10/17/2000 WRITTEN INFORMAL 09/28/2000 Not reported
Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type:	40 CFR 262.34(c) GENERATOR-ALL REQUIREMENTS (OVERSIGHT) 05/17/2000 10/17/2000 WRITTEN INFORMAL 09/28/2000 Not reported
Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type:	40 CFR 279.22(c) GENERATOR-OTHER REQUIREMENTS 09/24/1999 09/24/1999 WRITTEN INFORMAL 03/02/2000 Not reported
Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type:	50 CFR 262.34(a)(4), 265.16 GENERATOR-GENERAL REQUIREMENTS 09/24/1999 09/24/1999 WRITTEN INFORMAL 03/02/2000 Not reported
Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type:	Not reported GENERATOR-ALL REQUIREMENTS (OVERSIGHT) 05/23/1994 05/31/1994 WRITTEN INFORMAL 11/18/1994 Not reported
Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type:	Not reported GENERATOR-ALL REQUIREMENTS (OVERSIGHT) 05/23/1994 05/31/1994 WRITTEN INFORMAL 11/18/1994 Not reported
Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type:	Not reported GENERATOR-ALL REQUIREMENTS (OVERSIGHT) 05/23/1994 05/31/1994 WRITTEN INFORMAL 11/18/1994 Not reported
Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type:	Not reported GENERATOR-ALL REQUIREMENTS (OVERSIGHT) 05/23/1994 05/31/1994 WRITTEN INFORMAL 11/18/1994 Not reported
Regulation Violated:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ALASKA RAILROAD CORP (Continued)

1007090028

Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 05/23/1994
Actual Date Achieved Compliance: 05/31/1994
Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 11/18/1994
Penalty Type: Not reported
Regulation Violated: 40cfr270.1(B)
Area of Violation: TSD-GENERAL STANDARDS
Date Violation Determined: 02/04/1992
Actual Date Achieved Compliance: 04/14/1994
Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 04/14/1994
Penalty Type: Final Monetary Penalty
Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 11/23/1988
Penalty Type: Final Monetary Penalty
Regulation Violated: 40cfr265.14(B)
Area of Violation: TSD-CONTINGENCY PLAN REQUIREMENTS
Date Violation Determined: 02/04/1992
Actual Date Achieved Compliance: 04/14/1994
Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Proposed Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 04/14/1994
Penalty Type: Proposed Monetary Penalty
Regulation Violated: 40cfr262.34(A)(4)
Area of Violation: GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined: 02/04/1992
Actual Date Achieved Compliance: 04/14/1994
Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 04/14/1994
Penalty Type: Final Monetary Penalty
Regulation Violated: 40cfr262.34(A)(1)(i)
Area of Violation: GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined: 02/04/1992
Actual Date Achieved Compliance: 04/14/1994
Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 04/14/1994
Penalty Type: Final Monetary Penalty
Regulation Violated: 40cfr262.34(A)(1)(i)

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ALASKA RAILROAD CORP (Continued)

1007090028

Area of Violation: TSD-CONTAINERS REQUIREMENTS
Date Violation Determined: 02/04/1992
Actual Date Achieved Compliance: 04/14/1994
Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 04/14/1994
Penalty Type: Final Monetary Penalty
Regulation Violated: 40cfr262.34(A)(1)(i)
Area of Violation: TSD-CONTAINERS REQUIREMENTS
Date Violation Determined: 02/04/1992
Actual Date Achieved Compliance: 04/14/1994
Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 04/14/1994
Penalty Type: Final Monetary Penalty
Regulation Violated: 40cfr262.34(A)(1)(i)
Area of Violation: TSD-CONTAINERS REQUIREMENTS
Date Violation Determined: 02/04/1992
Actual Date Achieved Compliance: 04/14/1994
Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 04/14/1994
Penalty Type: Final Monetary Penalty
Regulation Violated: 40cfr265.112(A)
Area of Violation: TSD-CLOSURE/POST-CLOSURE REQUIREMENTS
Date Violation Determined: 02/04/1992
Actual Date Achieved Compliance: 04/14/1994
Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 04/14/1994
Penalty Type: Final Monetary Penalty
Regulation Violated: 40cfr265.73(B)
Area of Violation: TSD-GENERAL STANDARDS
Date Violation Determined: 02/04/1992
Actual Date Achieved Compliance: 04/14/1994
Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 04/14/1994
Penalty Type: Final Monetary Penalty
Regulation Violated: 40cfr262.34(A)(4)

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ALASKA RAILROAD CORP (Continued)

1007090028

Area of Violation: TSD-CONTINGENCY PLAN REQUIREMENTS
Date Violation Determined: 02/04/1992
Actual Date Achieved Compliance: 04/14/1994
Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 04/14/1994
Penalty Type: Final Monetary Penalty
Regulation Violated: 40cfr262.34(A)(4)
Area of Violation: TSD-CONTINGENCY PLAN REQUIREMENTS
Date Violation Determined: 02/04/1992
Actual Date Achieved Compliance: 04/14/1994
Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 04/14/1994
Penalty Type: Final Monetary Penalty
Regulation Violated: 40cfr262.34(A)(4)
Area of Violation: TSD-CONTINGENCY PLAN REQUIREMENTS
Date Violation Determined: 02/04/1992
Actual Date Achieved Compliance: 04/14/1994
Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 04/14/1994
Penalty Type: Final Monetary Penalty
Regulation Violated: 40cfr266.43(B)(5)
Area of Violation: GENERATOR-OTHER REQUIREMENTS
Date Violation Determined: 02/04/1992
Actual Date Achieved Compliance: 04/14/1994
Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 04/14/1994
Penalty Type: Final Monetary Penalty
Regulation Violated: 40cfr266.43(B)(4)
Area of Violation: GENERATOR-OTHER REQUIREMENTS
Date Violation Determined: 02/04/1992
Actual Date Achieved Compliance: 04/14/1994
Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 04/14/1994
Penalty Type: Final Monetary Penalty
Regulation Violated: 40cfr268.7(A)(1)

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

ALASKA RAILROAD CORP (Continued)

1007090028

Area of Violation: GENERATOR-MANIFEST REQUIREMENTS
Date Violation Determined: 02/04/1992
Actual Date Achieved Compliance: 04/14/1994
Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 04/14/1994
Penalty Type: Final Monetary Penalty
Regulation Violated: 40cfr268.30(A)
Area of Violation: GENERATOR-MANIFEST REQUIREMENTS
Date Violation Determined: 02/04/1992
Actual Date Achieved Compliance: 04/14/1994
Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 04/14/1994
Penalty Type: Final Monetary Penalty
Regulation Violated: 40cfr262.11
Area of Violation: GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined: 02/04/1992
Actual Date Achieved Compliance: 04/14/1994
Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 04/14/1994
Penalty Type: Final Monetary Penalty
Regulation Violated: 40cfr262.20(A)
Area of Violation: GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined: 02/04/1992
Actual Date Achieved Compliance: 04/14/1994
Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 04/14/1994
Penalty Type: Final Monetary Penalty
Regulation Violated: 40cfr265.193(A)
Area of Violation: TSD-TANKS REQUIREMENTS
Date Violation Determined: 02/04/1992
Actual Date Achieved Compliance: 04/14/1994
Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 04/14/1994
Penalty Type: Final Monetary Penalty
Regulation Violated: 40cfr262.34(A)(4)

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ALASKA RAILROAD CORP (Continued)

1007090028

Area of Violation: GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined: 02/04/1992
Actual Date Achieved Compliance: 04/14/1994
Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 04/14/1994
Penalty Type: Final Monetary Penalty
Regulation Violated: 40cfr262.34(A)(4)
Area of Violation: GENERATOR-RECORDKEEPING REQUIREMENTS
Date Violation Determined: 02/04/1992
Actual Date Achieved Compliance: 04/14/1994
Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 04/14/1994
Penalty Type: Final Monetary Penalty
Regulation Violated: 40cfr266.40(C)
Area of Violation: GENERATOR-OTHER REQUIREMENTS
Date Violation Determined: 02/04/1992
Actual Date Achieved Compliance: 04/14/1994
Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 04/14/1994
Penalty Type: Final Monetary Penalty
Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 11/23/1988
Penalty Type: Final Monetary Penalty
Regulation Violated: 40cfr265.13(A)(1)
Area of Violation: GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined: 02/04/1992
Actual Date Achieved Compliance: 04/14/1994
Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 04/14/1994
Penalty Type: Final Monetary Penalty
Regulation Violated: 40cfr265.13(B)
Area of Violation: GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined: 02/04/1992
Actual Date Achieved Compliance: 04/14/1994
Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/04/1992
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

ALASKA RAILROAD CORP (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1007090028

Enforcement Action Date:	04/14/1994
Penalty Type:	Final Monetary Penalty
Regulation Violated:	Not reported
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	01/15/1988
Actual Date Achieved Compliance:	12/27/1988
Enforcement Action:	INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	02/04/1992
Penalty Type:	Final Monetary Penalty
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	04/14/1994
Penalty Type:	Final Monetary Penalty
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	11/23/1988
Penalty Type:	Final Monetary Penalty
Regulation Violated:	Not reported
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	01/15/1988
Actual Date Achieved Compliance:	12/27/1988
Enforcement Action:	INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	02/04/1992
Penalty Type:	Final Monetary Penalty
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	04/14/1994
Penalty Type:	Final Monetary Penalty
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	11/23/1988
Penalty Type:	Final Monetary Penalty

Penalty Summary:

Penalty Description	Penalty Date	Penalty Amount	Lead Agency
-----	-----	-----	-----
Final Monetary Penalty	4/14/1994	411599	EPA
Proposed Monetary Penalty	2/4/1992	1829574	EPA

There are 37 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
Non-Financial Record Review	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	
On-Site Corrective Action Activities Insp.	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	20030716
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	20001017
	GENERATOR-RECORDKEEPING REQUIREMENTS	20001017
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	20001017
	GENERATOR-OTHER REQUIREMENTS	19990924
Compliance Evaluation Inspection	GENERATOR-GENERAL REQUIREMENTS	19990924
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19940531
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19940531
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19940531
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19940531
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19940531
Compliance Evaluation Inspection	TSD-GENERAL STANDARDS	19940414
	GENERATOR-OTHER REQUIREMENTS	19940414
	GENERATOR-GENERAL REQUIREMENTS	19940414
	GENERATOR-GENERAL REQUIREMENTS	19940414
	GENERATOR-RECORDKEEPING REQUIREMENTS	19940414

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ALASKA RAILROAD CORP (Continued)

1007090028

	TSD-CONTINGENCY PLAN REQUIREMENTS	19940414
	GENERATOR-GENERAL REQUIREMENTS	19940414
	GENERATOR-GENERAL REQUIREMENTS	19940414
	TSD-CONTINGENCY PLAN REQUIREMENTS	19940414
	TSD-CONTINGENCY PLAN REQUIREMENTS	19940414
	TSD-CONTINGENCY PLAN REQUIREMENTS	19940414
	TSD-GENERAL STANDARDS	19940414
	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19940414
	TSD-CONTAINERS REQUIREMENTS	19940414
	TSD-CONTAINERS REQUIREMENTS	19940414
	TSD-CONTAINERS REQUIREMENTS	19940414
	GENERATOR-GENERAL REQUIREMENTS	19940414
	TSD-TANKS REQUIREMENTS	19940414
	GENERATOR-GENERAL REQUIREMENTS	19940414
	GENERATOR-GENERAL REQUIREMENTS	19940414
	GENERATOR-MANIFEST REQUIREMENTS	19940414
	GENERATOR-MANIFEST REQUIREMENTS	19940414
	GENERATOR-OTHER REQUIREMENTS	19940414
	GENERATOR-OTHER REQUIREMENTS	19940414
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19881227
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19881227

CORRACTS:

EPA ID: AKD981767403
 EPA Region: 10
 Area Name: ENTIRE FACILITY
 Actual Date: 02/12/2003
 Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
 NAICS Code(s): 482112
 482112 - Short Line Railroads

EPA ID: AKD981767403
 EPA Region: 10
 Area Name: ENTIRE FACILITY
 Actual Date: 03/03/1999
 Action: CA725IN - Current Human Exposures Under Control, More information is needed to make a determination
 NAICS Code(s): 482112
 482112 - Short Line Railroads

EPA ID: AKD981767403
 EPA Region: 10
 Area Name: ENTIRE FACILITY
 Actual Date: 03/03/1999
 Action: CA750IN - Migration of Contaminated Groundwater under Control, More information is needed to make a determination
 NAICS Code(s): 482112
 482112 - Short Line Railroads

EPA ID: AKD981767403
 EPA Region: 10
 Area Name: ENTIRE FACILITY
 Actual Date: 04/19/1996
 Action: CA050 - RFA Completed
 NAICS Code(s): 482112
 482112 - Short Line Railroads

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

ALASKA RAILROAD CORP (Continued)

1007090028

EPA ID: AKD981767403
EPA Region: 10
Area Name: ENTIRE FACILITY
Actual Date: 06/19/2002
Action: CA725IN - Current Human Exposures Under Control, More information is needed to make a determination
NAICS Code(s): 482112
482112 - Short Line Railroads

EPA ID: AKD981767403
EPA Region: 10
Area Name: ENTIRE FACILITY
Actual Date: 06/19/2002
Action: CA750IN - Migration of Contaminated Groundwater under Control, More information is needed to make a determination
NAICS Code(s): 482112
482112 - Short Line Railroads

EPA ID: AKD981767403
EPA Region: 10
Area Name: ENTIRE FACILITY
Actual Date: 06/29/2004
Action: CA100 - RFI Imposition
NAICS Code(s): 482112
482112 - Short Line Railroads

EPA ID: AKD981767403
EPA Region: 10
Area Name: ENTIRE FACILITY
Actual Date: 07/16/2002
Action: CA050 - RFA Completed
NAICS Code(s): 482112
482112 - Short Line Railroads

EPA ID: AKD981767403
EPA Region: 10
Area Name: ENTIRE FACILITY
Actual Date: 08/01/2006
Action: CA750NO - Migration of Contaminated Groundwater under Control, Unacceptable migration of contaminated groundwater is observed or expected
NAICS Code(s): 482112
482112 - Short Line Railroads

EPA ID: AKD981767403
EPA Region: 10
Area Name: ENTIRE FACILITY
Actual Date: 08/17/2005
Action: CA150 - RFI Workplan Approved
NAICS Code(s): 482112
482112 - Short Line Railroads

EPA ID: AKD981767403
EPA Region: 10
Area Name: ENTIRE FACILITY
Actual Date: 10/20/1992
Action: CA075HI - CA Prioritization, Facility or area was assigned a high corrective action priority

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

ALASKA RAILROAD CORP (Continued)

EDR ID Number
 EPA ID Number

1007090028

NAICS Code(s): 482112
 482112 - Short Line Railroads

EPA ID: AKD981767403
 EPA Region: 10
 Area Name: ENTIRE FACILITY
 Actual Date: 10/29/1996
 Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
 NAICS Code(s): 482112
 482112 - Short Line Railroads

EPA ID: AKD981767403
 EPA Region: 10
 Area Name: ENTIRE FACILITY
 Actual Date: 10/29/1996
 Action: CA075HI - CA Prioritization, Facility or area was assigned a high corrective action priority
 NAICS Code(s): 482112
 482112 - Short Line Railroads

100
South
1/2-1
3949 ft.

QUALITY TRANSMISSION
1208 GAMBELL STREET
ANCHORAGE, AK 99501

SHWS S104892076
LUST N/A
Inst Control

Relative:
Higher

SHWS:
 FS Facility Site ID: 65762
 Hazard Id: 1220
 Lat/Long: 61.21094 / -149.86918
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: 100
 Horizontal Accuracy Unit ID: 4
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: A6
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 1991210910001
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P
 Meridian Code: S
 Range: 003
 Range Direction Code: W
 Township: 013
 Township Direction: N
 Section: 18
 Subdivision: Not reported
 Block: Not reported

Actual:
104 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

QUALITY TRANSMISSION (Continued)

S104892076

Log:	Not reported		
Date Created:	11/14/2005 11:11:02 AM		
Hydrologic Unit:	Not reported		
Vertical Measure:	Not reported		
Quadrangle Id:	69		
Flag Parent:	Not reported		
Fs Election District ID:	164		
Comments:	Not reported		
Xref Location Id:	1220		
Generic Name:	Automobile Repair Shop		
Description:	Quality Transmission		
Lat/Long:	61.21094 / -149.86918		
Date Collected:	Not reported		
Haccuracy:	100		
Haccuracy Unit Id:	4		
Description Code:	Not reported		
Hdatum Code:	Not reported		
Hmethod Code:	A6		
Hsource Code:	Not reported		
Vertical Measure:	Not reported		
Vaccuracy:	Not reported		
Vdatum Code:	Not reported		
Vmethod Code:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Comment:	Not reported		
Near:	No		
DEC File #:	2100.38.368	Spilldate:	4/10/1991
Region:	21	Categorycode:	Responsible Party Lead
Rp Contact Id:	769	Rp Programcode:	RP Willing and Able
Staff Id:	75	Statuscode:	CC
Analyte1:	210	Analyte2 Id:	164
Analyte3 Id:	86		
Analyte Id:	Not reported	Analyte Name:	Not reported
Alternate Name:	Not reported	Class:	Not reported
Casrefnbr:	Not reported	CS Action Level:	Not reported
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	1220		
Affiliate Address ID:	1373		
Contact:	John Lindsay		
Contact Telephone:	2065264560		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		
Staff Sectionmanager:	Not reported		
Staff Inactive:	Not reported		
Staff Affiliation:	Not reported		

Problem Cmmnt: Polychlorinated biphenyl and waste oil contaminated soil in ground and in 30 cubic yards of excavated soil from removal of 5,000 gallon underground tank. Reported 4/10/91. Petroleum products have stained ground around site. Low level PCB and TPH remain in Tank #1 excavation. A No Further Remedial Action Planned determination was issued for this site on December 17, 2004. The NFRAP

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

QUALITY TRANSMISSION (Continued)

S104892076

Comment: has several Institutional Control requirements attached, including recording of a Notice of Environmental Contamination with the Alaska Recorder's Office. Please see 'Actions' for further details.
 SE1/4 SE1/4 Section 18.

LUST:

Facility ID: 2274
 Record Key: 1991210010001
 Owner: Northern Petroleum Svc
 Facility Status: Conditional Closure
 Release Date: 1998-06-15 00:00:00
 File ID: 2100.38.368
 Lat/Lon: 61.210937 -149.869023
 Comment: Combination L/CS site. Refer to Contaminated Sites database, File Number 2100.38.110, for further information. Primary contaminants are PCBs and diesel fuel.

Inst Control:

Secondary Address: Not reported
 Rec Key: 65762
 DEC File Number: 2100.38.368
 Event ID: Not reported
 Hazard ID: 1220
 Institutional Control: 854
 Groundwater Use: No
 Off Site Groundwater: No
 Off Site Soil: No
 Reg Compliance: Yes
 Future Groundwater Use: No
 Generic Name: Automobile Repair Shop
 Description: Quality Transmission
 Lat/Long: 61.21094 / -149.86918
 Detail: Not reported
 ICCOC ID: 1548
 Analyte ID: 164
 Level ID: 3
 IC COC Other: Not reported
 ICCOC ID: 1549
 Analyte ID: 210
 Level ID: 3
 IC COC Other: Not reported
 ICCOC ID: 1550
 Analyte ID: 218
 Level ID: 3
 IC COC Other: Not reported
 ICCOC ID: 1552
 Analyte ID: 218
 Level ID: 4
 IC COC Other: Not reported
 ICCOC ID: 1553
 Analyte ID: 164
 Level ID: 4
 IC COC Other: Not reported
 ICCOC ID: 1554
 Analyte ID: 105
 Level ID: 3

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

QUALITY TRANSMISSION (Continued)

S104892076

IC COC Other:	Not reported
ICCOG ID:	1555
Analyte ID:	105
Level ID:	4
IC COC Other:	Not reported
IC Desc ID:	2
Other IC:	Not reported
IC Desc ID:	3
Other IC:	Not reported
IC Desc ID:	6
Other IC:	Not reported
IC Impact:	854
IC COD ID:	642
IC Media:	2
IC TYPE ID:	2
IC Other Type:	Not reported
IC Type Desc:	Institutional controls on the land use restrictions to prevent access to contaminated soils are in place and are being enforced by the Base Planning and Environmental Management office. The contaminated areas and applicable soil use restrictions are documented in the Base General Plan and the Environmental Restoration Program Management Action Plan.
Reports:	Not reported

**101
 ENE
 1/2-1
 3949 ft.**

**POST ROAD SURFACE STAIN
 1848 NORTH POST ROAD
 ANCHORAGE, AK 99501**

**SHWS S105074178
 N/A**

**Relative:
 Lower**

SHWS:

**Actual:
 72 ft.**

FS Facility Site ID:	68284
Hazard Id:	3742
Lat/Long:	61.225694 / -149.847333
Date Lat Lon Collected:	Not reported
Horizontal Accuracy:	Not reported
Horizontal Accuracy Unit ID:	Not reported
Horizontal Description Code:	Not reported
Horizontal Source Code:	Not reported
Horizontal Datum Code:	Not reported
Horizontal Method Code:	I1
Vertical Method Code:	Not reported
Vertical Datum Code:	Not reported
Vertical Accuracy:	Not reported
Source Scale Code:	Not reported
Verification Code:	Not reported
Federal Identifier:	Not reported
Flag Mobile:	0
Description:	2001210123901
Near:	No
Country:	USA
Region DEC:	Not reported
State Senate District:	M
State Representative District:	26
Point Line Area Code:	P
Meridian Code:	S
Range:	003
Range Direction Code:	W
Township:	013
Township Direction:	N

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

POST ROAD SURFACE STAIN (Continued)

EDR ID Number
EPA ID Number

Database(s)

S105074178

Section: 8
Subdivision: Not reported
Block: Not reported
Log: Not reported
Date Created: 11/14/2005 11:11:47 AM
Hydrologic Unit: Not reported
Vertical Measure: Not reported
Quadrangle Id: Not reported
Flag Parent: Not reported
Fs Election District ID: 164
Comments: Not reported
Xref Location Id: 3742
Generic Name: Heavy Equipment Storage Area
Description: Post Road Surface Stain
Lat/Long: 61.225694 / -149.847333
Date Collected: Not reported
Haccuracy: Not reported
Haccuracy Unit Id: Not reported
Description Code: Not reported
Hdatum Code: Not reported
Hmethod Code: 11
Hsource Code: Not reported
Vertical Measure: Not reported
Vaccuracy: Not reported
Vdatum Code: Not reported
Vmethod Code: Not reported
Source Scale Code: Not reported
Verification Code: Not reported
Comment: Not reported
Near: No
DEC File #: 2100.38.087
Region: 21
Rp Contact Id: 750
Staff Id: 181
Analyte1: 218
Analyte3 Id: 0
Analyte Id: Not reported
Alternate Name: Not reported
Casrefnbr: Not reported
Drinking Water MCL: Not reported
Affiliate Contact ID: Not reported
Affiliate Address ID: Not reported
Contact: Not reported
Contact Telephone: Not reported
Staff ID: Not reported
Staff User Name: Not reported
Staff Last Name: Not reported
Staff Phone: Not reported
Staff Extention: Not reported
Staff Fax: Not reported
Staff Email: Not reported
Staff Administrator: Not reported
Staff Sectionmanager: Not reported
Staff Inactive: Not reported
Staff Affiliation: Not reported
Problem Cmmnt: Petroleum-contaminated surface-stained soil as a result of storing heavy equipment.
Spilldate: 8/27/2001
Categorycode: Responsible Party Lead
Rp Programcode: RP Willing and Able
Statuscode: Closed
Analyte2 Id: 164
Analyte Name: Not reported
Class: Not reported
CS Action Level: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

POST ROAD SURFACE STAIN (Continued)

EDR ID Number
 EPA ID Number

Database(s)

Comment: SE1/4 SW1/4 SE1/4 Section 8.

S105074178

**102
 SE
 1/2-1
 3955 ft.**

**FAA ANCHORAGE MERRILL TOWER
 800 MERRILL FIELD DRIVE
 ANCHORAGE, AK 99501**

**SHWS S105159328
 N/A**

**Relative:
 Higher
 Actual:
 119 ft.**

SHWS:
 FS Facility Site ID: 65457
 Hazard Id: 915
 Lat/Long: 61.21425 / -149.850083
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: 1000
 Horizontal Accuracy Unit ID: 4
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: I1
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 1990210126802
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P
 Meridian Code: S
 Range: 003
 Range Direction Code: W
 Township: 013
 Township Direction: N
 Section: 17
 Subdivision: Not reported
 Block: Not reported
 Log: Not reported
 Date Created: 11/14/2005 11:10:56 AM
 Hydrologic Unit: Not reported
 Vertical Measure: Not reported
 Quadrangle Id: 69
 Flag Parent: Not reported
 Fs Election District ID: 164
 Comments: Not reported
 Xref Location Id: 915
 Generic Name: Aviation Navigation Facility
 Description: FAA Anchorage Merrill Tower
 Lat/Long: 61.21425 / -149.850083
 Date Collected: Not reported
 Haccuracy: 1000
 Haccuracy Unit Id: 4
 Description Code: Not reported
 Hdatum Code: Not reported
 Hmethod Code: I1

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

FAA ANCHORAGE MERRILL TOWER (Continued)

S105159328

Hsource Code:	Not reported	Spilldate:	9/25/1990
Vertical Measure:	Not reported	Categorycode:	Federal RP Lead
Vaccuracy:	Not reported	Rp Programcode:	RP Willing and Able
Vdatum Code:	Not reported	Statuscode:	Closed
Vmethod Code:	Not reported	Analyte2 Id:	0
Source Scale Code:	Not reported	Analyte Name:	Not reported
Verification Code:	Not reported	Class:	Not reported
Comment:	Not reported	CS Action Level:	Not reported
Near:	No		
DEC File #:	2100.38.353		
Region:	21		
Rp Contact Id:	1212		
Staff Id:	181		
Analyte1:	0		
Analyte3 Id:	0		
Analyte Id:	Not reported		
Alternate Name:	Not reported		
Casrefnbr:	Not reported		
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	915		
Affiliate Address ID:	1064		
Contact:	Not reported		
Contact Telephone:	9072731700		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		
Staff Sectionmanager:	Not reported		
Staff Inactive:	Not reported		
Staff Affiliation:	Not reported		
Problem Cmmnt:	On 9/25/90 during an excavation for waterline extension an old oil spill was discovered. 300 cubic yards of tainted soils excavated. Impact to human health not apparent. Extent of waste oil contamination unknown. Gasoline tank and associated release in fall 2001.		
Comment:	SW1/4 NW1/4 SE 1/4 Section 17. Lot 2, Block 3, Merrill Field Lease Lots.		

103 USGS GOVERNMENT HILL SITE
NW 132/140 EAST MANOR AVENUE
1/2-1 ANCHORAGE, AK 99501
4036 ft.

SHWS S105004427
N/A

Relative:	SHWS:	
Higher	FS Facility Site ID:	67285
	Hazard Id:	2743
Actual:	Lat/Long:	61.216667 / -149.883333
108 ft.	Date Lat Lon Collected:	Not reported
	Horizontal Accuracy:	Not reported
	Horizontal Accuracy Unit ID:	Not reported
	Horizontal Description Code:	Not reported
	Horizontal Source Code:	Not reported
	Horizontal Datum Code:	Not reported
	Horizontal Method Code:	G1
	Vertical Method Code:	Not reported
	Vertical Datum Code:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

USGS GOVERNMENT HILL SITE (Continued)

S105004427

<p>Vetical Accuracy: Not reported Source Scale Code: Not reported Verification Code: Not reported Federal Identifier: Not reported Flag Mobile: 0 Description: 1997210904601 Near: No Country: USA Region DEC: Not reported State Senate District: M State Representative District: 26 Point Line Area Code: P Meridian Code: S Range: 003 Range Direction Code: W Township: 013 Township Direction: N Section: 7 Subdivision: Not reported Block: Not reported Log: Not reported Date Created: 11/14/2005 11:11:30 AM Hydrologic Unit: Not reported Vertical Measure: Not reported Quadrangle Id: Not reported Flag Parent: Not reported Fs Election District ID: 164 Comments: Not reported Xref Location Id: 2743 Generic Name: Federal Governement Building Description: USGS Government Hill Site Lat/Long: 61.216667 / -149.883333 Date Collected: Not reported Haccuracy: Not reported Haccuracy Unit Id: Not reported Description Code: Not reported Hdatum Code: Not reported Hmethod Code: G1 Hsource Code: Not reported Vertical Measure: Not reported Vaccuracy: Not reported Vdatum Code: Not reported Vmethod Code: Not reported Source Scale Code: Not reported Verification Code: Not reported Comment: Not reported Near: No DEC File #: 2100.38.325 Region: 21 Rp Contact Id: 1031 Staff Id: 121 Analyte1: 164 Analyte3 Id: 230 Analyte Id: Not reported Alternate Name: Not reported Casrefnbr: Not reported Drinking Water MCL: Not reported</p>	<p>Spilldate: 2/15/1997 Categorycode: Federal RP Lead Rp Programcode: RP Willing and Able Statuscode: Active Analyte2 Id: 210 Analyte Name: Not reported Class: Not reported CS Action Level: Not reported</p>
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Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

USGS GOVERNMENT HILL SITE (Continued)

S105004427

Affiliate Contact ID: Not reported
 Affiliate Address ID: Not reported
 Contact: Not reported
 Contact Telephone: Not reported
 Staff ID: Not reported
 Staff User Name: Not reported
 Staff Last Name: Not reported
 Staff Phone: Not reported
 Staff Extention: Not reported
 Staff Fax: Not reported
 Staff Email: Not reported
 Staff Administrator: Not reported
 Staff Sectionmanager: Not reported
 Staff Inactive: Not reported
 Staff Affiliation: Not reported

Problem Cmmnt: Contamination was identified when UST heating oil tanks were removed. Drywell soils contain 5 ppm PCBs, petroleum, low level HVOCs and metals. Groundwater impacted by DRO.

Comment: NW1/4 SE1/4 Section 7.

104 **USDOT FAA LAKE MINCHUMINA BLDG 200&300**
WSW **701 C ST**
1/2-1 **ANCHORAGE, AK 99513**
4168 ft.

PADS **1000342724**
RCRA-SQG **AK7690590032**
FINDS
RAATS
CORRACTS

Relative:
Higher

RCRAInfo Corrective Action Summary:

Actual:
107 ft.

Event: Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.

Event Date: 09/30/1993

Event: Igration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.

Event Date: 09/30/1993

Event: Certification Of Remedy Completion Or Construction Completion

Event Date: 02/10/1993

Event: CMI Workplan Approved

Event Date: 10/05/1992

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

EDR ID Number
 EPA ID Number

USDOT FAA LAKE MINCHUMINA BLDG 200&300 (Continued)

1000342724

Event: RFI Approved
 Event Date: 07/20/1992

Event: Stabilization Measures Evaluation, This facility is not amenable to stabilization activity at the present time for reasons other than 1) it appears to be technically infeasible or inappropriate (NF) or 2) there is a lack of technical information (IN). Reasons for this conclusion may be the status of closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other administrative considerations.
 Event Date: 11/12/1991

Event: CA Prioritization, Facility or area was assigned a medium corrective action priority.
 Event Date: 08/14/1991

Event: Stabilization Construction Completed
 Event Date: 09/22/1990

Event: RFI Workplan Approved
 Event Date: 07/27/1990

Event: Stabilization Measures Implemented, Primary measure is source removal and/or treatment (e.g., soil or waste excavation, in-situ soil treatment, off-site treatment).
 Event Date: 05/21/1990

Event: CMS Workplan Approved
 Event Date: 09/27/1989

Event: RFA Determination Of Need For An RFI, RFI is Necessary;
 Event Date: 11/08/1988

Event: RFI Imposition
 Event Date: 11/08/1988

RCRAInfo:

Owner: USDOT FAA ALASKA REGION
 (907) 271-5225
 EPA ID: AK7690590032
 Contact: Not reported

Classification: Conditionally Exempt Small Quantity Generator
 TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated:	Not reported
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	10/24/1991
Actual Date Achieved Compliance:	10/24/1992
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	01/13/1992
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	10/24/1991
Actual Date Achieved Compliance:	10/20/1992
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	01/13/1992
Penalty Type:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

USDOT FAA LAKE MINCHUMINA BLDG 200&300 (Continued)

1000342724

Regulation Violated:	Not reported
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	10/24/1991
Actual Date Achieved Compliance:	10/20/1992
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	01/13/1992
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	10/24/1991
Actual Date Achieved Compliance:	10/20/1992
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	01/13/1992
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	10/24/1991
Actual Date Achieved Compliance:	10/20/1992
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	01/13/1992
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	10/24/1991
Actual Date Achieved Compliance:	10/20/1992
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	01/13/1992
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	10/24/1991
Actual Date Achieved Compliance:	10/20/1992
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	01/13/1992
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS
Date Violation Determined:	10/24/1991
Actual Date Achieved Compliance:	10/20/1992
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	01/13/1992
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-LAND BAN REQUIREMENTS
Date Violation Determined:	10/24/1991
Actual Date Achieved Compliance:	10/20/1992
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	01/13/1992
Penalty Type:	Not reported
Regulation Violated:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

USDOT FAA LAKE MINCHUMINA BLDG 200&300 (Continued)

1000342724

<p>Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type: Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type: Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type: Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type: Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type: Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type: Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type: Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type: Regulation Violated: Area of Violation: Date Violation Determined: Actual Date Achieved Compliance: Enforcement Action: Enforcement Action Date: Penalty Type: Regulation Violated: Area of Violation:</p>	<p>TSD-OTHER REQUIREMENTS (OVERSIGHT) 10/24/1991 10/20/1992 WRITTEN INFORMAL 01/13/1992 Not reported Not reported TSD-LAND BAN REQUIREMENTS 10/24/1991 10/20/1992 WRITTEN INFORMAL 01/13/1992 Not reported Not reported TSD-GOUNDWATER MONITORING REQUIREMENTS 10/24/1991 10/20/1992 WRITTEN INFORMAL 01/13/1992 Not reported Not reported TSD-GOUNDWATER MONITORING REQUIREMENTS 06/18/1990 12/03/1990 FEDERAL FACILITY REFERRAL TO EPA HQ 08/07/1990 Not reported Not reported TSD-CLOSURE/POST-CLOSURE REQUIREMENTS 06/18/1990 12/03/1990 FEDERAL FACILITY REFERRAL TO EPA HQ 08/07/1990 Not reported Not reported TSD-OTHER REQUIREMENTS (OVERSIGHT) 06/18/1990 03/29/1991 FEDERAL FACILITY REFERRAL TO EPA HQ 08/07/1990 Not reported Not reported TSD-CORRECTIVE ACTION COMPLIANCE SCHEDULE 06/18/1990 03/29/1991 FEDERAL FACILITY REFERRAL TO EPA HQ 08/07/1990 Not reported Not reported TSD-GOUNDWATER MONITORING REQUIREMENTS</p>
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Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

USDOT FAA LAKE MINCHUMINA BLDG 200&300 (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1000342724

Date Violation Determined:	09/07/1989
Actual Date Achieved Compliance:	08/18/1992
Regulation Violated:	Not reported
Area of Violation:	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS
Date Violation Determined:	09/07/1989
Actual Date Achieved Compliance:	12/14/1992
Regulation Violated:	Not reported
Area of Violation:	TSD-CORRECTIVE ACTION COMPLIANCE SCHEDULE
Date Violation Determined:	09/07/1989
Actual Date Achieved Compliance:	03/29/1991
Enforcement Action:	INITIAL NOTICE OF NON-COMPLIANCE, FEDERAL FACILITY
Enforcement Action Date:	02/01/1990
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	09/07/1989
Actual Date Achieved Compliance:	12/14/1992
Regulation Violated:	Not reported
Area of Violation:	TSD-GOUNDWATER MONITORING REQUIREMENTS
Date Violation Determined:	08/03/1988
Actual Date Achieved Compliance:	03/29/1991
Regulation Violated:	Not reported
Area of Violation:	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS
Date Violation Determined:	08/03/1988
Actual Date Achieved Compliance:	12/03/1990
Regulation Violated:	Not reported
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	08/03/1988
Actual Date Achieved Compliance:	03/29/1991
Regulation Violated:	Not reported
Area of Violation:	TSD-GOUNDWATER MONITORING REQUIREMENTS
Date Violation Determined:	07/22/1987
Actual Date Achieved Compliance:	08/24/1987
Enforcement Action:	INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	07/22/1987
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS
Date Violation Determined:	07/22/1987
Actual Date Achieved Compliance:	08/24/1987
Regulation Violated:	Not reported
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	07/22/1987
Actual Date Achieved Compliance:	08/24/1987
Enforcement Action:	INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	07/22/1987
Penalty Type:	Not reported

There are 26 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
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Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Site	Database(s)	EDR ID Number EPA ID Number
USDOT FAA LAKE MINCHUMINA BLDG 200&300 (Continued)		1000342724
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19921024
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19921020
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19921020
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19921020
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19921020
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19921020
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19921020
	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19921020
	TSD-GOUNDWATER MONITORING REQUIREMENTS	19921020
	TSD-LAND BAN REQUIREMENTS	19921020
Compliance Schedule Evaluation	TSD-LAND BAN REQUIREMENTS	19921020
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19921020
	TSD-GOUNDWATER MONITORING REQUIREMENTS	19901203
Compliance Evaluation Inspection	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19901203
	TSD-CORRECTIVE ACTION COMPLIANCE SCHEDULE	19910329
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19910329
Compliance Evaluation Inspection	TSD-GOUNDWATER MONITORING REQUIREMENTS	19920818
	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19921214
	TSD-CORRECTIVE ACTION COMPLIANCE SCHEDULE	19910329
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19921214
	TSD-GOUNDWATER MONITORING REQUIREMENTS	19910329
	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19901203
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19910329
	TSD-GOUNDWATER MONITORING REQUIREMENTS	19870824
	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19870824
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19870824

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

CORRACTS:

EPA ID: AK7690590032
 EPA Region: 10
 Area Name: FACILITY
 Actual Date: 02/10/1993
 Action: CA550 - Certification Of Remedy Completion Or Construction Completion
 NAICS Code(s): 0

EPA ID: AK7690590032
 EPA Region: 10
 Area Name: FACILITY
 Actual Date: 05/21/1990
 Action: CA600SR - Stabilization Measures Implemented, Primary measure is source removal and/or treatment
 NAICS Code(s): 0

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

USDOT FAA LAKE MINCHUMINA BLDG 200&300 (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000342724

EPA ID: AK7690590032
EPA Region: 10
Area Name: FACILITY
Actual Date: 07/20/1992
Action: CA200 - RFI Approved
NAICS Code(s): 0

EPA ID: AK7690590032
EPA Region: 10
Area Name: FACILITY
Actual Date: 07/27/1990
Action: CA150 - RFI Workplan Approved
NAICS Code(s): 0

EPA ID: AK7690590032
EPA Region: 10
Area Name: FACILITY
Actual Date: 08/14/1991
Action: CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority
NAICS Code(s): 0

EPA ID: AK7690590032
EPA Region: 10
Area Name: FACILITY
Actual Date: 09/22/1990
Action: CA650 - Stabilization Construction Completed
NAICS Code(s): 0

EPA ID: AK7690590032
EPA Region: 10
Area Name: FACILITY
Actual Date: 09/27/1989
Action: CA300 - CMS Workplan Approved
NAICS Code(s): 0

EPA ID: AK7690590032
EPA Region: 10
Area Name: FACILITY
Actual Date: 09/30/1993
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s): 0

EPA ID: AK7690590032
EPA Region: 10
Area Name: FACILITY
Actual Date: 09/30/1993
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
NAICS Code(s): 0

EPA ID: AK7690590032
EPA Region: 10
Area Name: FACILITY
Actual Date: 10/05/1992
Action: CA500 - CMI Workplan Approved

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

USDOT FAA LAKE MINCHUMINA BLDG 200&300 (Continued)

EDR ID Number
 EPA ID Number

Database(s)

NAICS Code(s): 0

EPA ID: AK7690590032
 EPA Region: 10
 Area Name: FACILITY
 Actual Date: 11/08/1988
 Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
 NAICS Code(s): 0

EPA ID: AK7690590032
 EPA Region: 10
 Area Name: FACILITY
 Actual Date: 11/08/1988
 Action: CA100 - RFI Imposition
 NAICS Code(s): 0

EPA ID: AK7690590032
 EPA Region: 10
 Area Name: FACILITY
 Actual Date: 11/12/1991
 Action: CA225NR - Stabilization Measures Evaluation, This facility is, not amenable to stabilization activity at the, present time for reasons other than (1) it appears to be technically, infeasible or inappropriate (NF) or (2) there is a lack of technical, information (IN). Reasons for this conclusion may be the status of, closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other, administrative considerations
 NAICS Code(s): 0

1000342724

105
 ESE
 1/2-1
 4180 ft.

**WOODS MOTEL/GRIZZLY INN
 2005 EAST 4TH AVENUE
 ANCHORAGE, AK 99501**

**SHWS S104892103
 N/A**

**Relative:
 Higher**

SHWS:
 FS Facility Site ID: 67552
 Hazard Id: 3010
 Lat/Long: 61.218389 / -149.845028
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: I1
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 1998210127401
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26

**Actual:
 125 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

WOODS MOTEL/GRIZZLY INN (Continued)

EDR ID Number
EPA ID Number

Database(s)

S104892103

Point Line Area Code: P
Meridian Code: S
Range: 003
Range Direction Code: W
Township: 013
Township Direction: N
Section: 17
Subdivision: Not reported
Block: Not reported
Log: Not reported
Date Created: 11/14/2005 11:11:35 AM
Hydrologic Unit: Not reported
Vertical Measure: Not reported
Quadrangle Id: Not reported
Flag Parent: Not reported
Fs Election District ID: 164
Comments: Not reported
Xref Location Id: 3010
Generic Name: Motel
Description: Woods Motel/Grizzly Inn
Lat/Long: 61.218389 / -149.845028
Date Collected: Not reported
Haccuracy: Not reported
Haccuracy Unit Id: Not reported
Description Code: Not reported
Hdatum Code: Not reported
Hmethod Code: 11
Hsource Code: Not reported
Vertical Measure: Not reported
Vaccuracy: Not reported
Vdatum Code: Not reported
Vmethod Code: Not reported
Source Scale Code: Not reported
Verification Code: Not reported
Comment: Not reported
Near: No
DEC File #: 2100.38.108
Region: 21
Rp Contact Id: 1157
Staff Id: 181
Analyte1: 164
Analyte3 Id: 0
Analyte Id: Not reported
Alternate Name: Not reported
Casrefnbr: Not reported
Drinking Water MCL: Not reported
Affiliate Contact ID: Not reported
Affiliate Address ID: Not reported
Contact: Not reported
Contact Telephone: Not reported
Staff ID: Not reported
Staff User Name: Not reported
Staff Last Name: Not reported
Staff Phone: Not reported
Staff Extention: Not reported
Staff Fax: Not reported
Staff Email: Not reported

Spilldate: 10/1/1998
Categorycode: State Responsible Party Lead
Rp Programcode: RP Willing and Able
Statuscode: Closed
Analyte2 Id: 0
Analyte Name: Not reported
Class: Not reported
CS Action Level: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

WOODS MOTEL/GRIZZLY INN (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S104892103

Staff Administrator: Not reported
 Staff Sectionmanager: Not reported
 Staff Inactive: Not reported
 Staff Affiliation: Not reported
 Problem Cmmnt: Diesel fuel was released from a 300 gallon heating oil tank, and diesel fuel staining was observed in a crawl space associated with a fuel fitting.
 Comment: SW1/4 NW1/4 SE1/4 NE1/4 Section 17.

106 PRESCOTT EQUIPMENT - POST ROAD
ENE 1924 POST ROAD
1/2-1 ANCHORAGE, AK 99501
4214 ft.

SHWS S104892095
Inst Control N/A

Relative:
Lower

SHWS:
 FS Facility Site ID: 67287
 Hazard Id: 2745
 Lat/Long: 61.2275 / -149.841667
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: I1
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 1997210927001
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P
 Meridian Code: S
 Range: 003
 Range Direction Code: W
 Township: 013
 Township Direction: N
 Section: 8
 Subdivision: Not reported
 Block: Not reported
 Log: Not reported
 Date Created: 11/14/2005 11:11:30 AM
 Hydrologic Unit: Not reported
 Vertical Measure: Not reported
 Quadrangle Id: Not reported
 Flag Parent: Not reported
 Fs Election District ID: 164
 Comments: Not reported
 Xref Location Id: 2745
 Generic Name: Equipment Company
 Description: Prescott Equipment - Post Road
 Lat/Long: 61.2275 / -149.841667

Actual:
73 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

PRESCOTT EQUIPMENT - POST ROAD (Continued)

S104892095

Date Collected: Not reported
Haccuracy: Not reported
Haccuracy Unit Id: Not reported
Description Code: Not reported
Hdatum Code: Not reported
Hmethod Code: I1
Hsource Code: Not reported
Vertical Measure: Not reported
Vaccuracy: Not reported
Vdatum Code: Not reported
Vmethod Code: Not reported
Source Scale Code: Not reported
Verification Code: Not reported
Comment: Not reported
Near: No
DEC File #: 2100.38.040
Region: 21
Rp Contact Id: 835
Staff Id: 152
Analyte1: 210
Analyte3 Id: 164
Analyte Id: Not reported
Alternate Name: Not reported
Casrefnbr: Not reported
Drinking Water MCL: Not reported
Affiliate Contact ID: Not reported
Affiliate Address ID: Not reported
Contact: Not reported
Contact Telephone: Not reported
Staff ID: Not reported
Staff User Name: Not reported
Staff Last Name: Not reported
Staff Phone: Not reported
Staff Extention: Not reported
Staff Fax: Not reported
Staff Email: Not reported
Staff Administrator: Not reported
Staff Sectionmanager: Not reported
Staff Inactive: Not reported
Staff Affiliation: Not reported
Spilldate: 9/27/1997
Categorycode: Responsible Party Lead
Rp Programcode: RP Willing and Able
Statuscode: CC
Analyte2 Id: 190
Analyte Name: Not reported
Class: Not reported
CS Action Level: Not reported
Problem Cmmnt: Use of the site for a salvage yard resulted in soil contamination from a variety of contaminants, including fuels, lubricants, metals, and PCBs.
Comment: NW1/4 SE1/4 SE1/4 Section 8. Lots 18 - 21, Alaska Railroad Reserve.

Inst Control:
Secondary Address: Not reported
Rec Key: 67287
DEC File Number: 2100.38.040
Event ID: Not reported
Hazard ID: 2745
Institutional Control: 318
Groundwater Use: No
Off Site Groundwater: No
Off Site Soil: No
Reg Compliance: Yes
Future Groundwater Use: Yes
Generic Name: Equipment Company

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

PRESCOTT EQUIPMENT - POST ROAD (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S104892095

Description: Prescott Equipment - Post Road
 Lat/Long: 61.2275 / -149.841667
 Detail: Groundwater monitoring at MW-2, MW-5, and MW-8 is required on a biennial basis until further notice or until established cleanup levels are reached. Samples should be collected during the fall period of high groundwater beginning in 2004 and analyzed for BTEX, GRO, and DRO.

ICCOG ID: 488
 Analyte ID: 86
 Level ID: 3
 IC COC Other: Not reported
 ICCOG ID: 489
 Analyte ID: 164
 Level ID: 3
 IC COC Other: Not reported
 IC Desc ID: 2
 Other IC: Not reported
 IC Desc ID: 13
 Other IC: Not reported
 IC Desc ID: 9
 Other IC: Not reported
 IC Impact: Not reported
 IC COD ID: Not reported
 IC Media: Not reported
 IC TYPE ID: 1
 IC Other Type: Not reported
 IC Type Desc: Operable Unit 3, 4, 5 Record of Decision
 Reports: Biennial groundwater monitoring results.

107
South
1/2-1
4316 ft.

BUDGET CAR AND TRUCK RENTAL HOT
1313 GAMBELL STREET
ANCHORAGE, AK 99501

SHWS S106687917
N/A

Relative:
Higher

SHWS:
 FS Facility Site ID: 67269
 Hazard Id: 2727
 Lat/Long: 61.21 / -149.868333
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: 2
 Horizontal Method Code: 11
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 1997210112101
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P

Actual:
109 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

BUDGET CAR AND TRUCK RENTAL HOT (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S106687917

Meridian Code:	S		
Range:	003		
Range Direction Code:	W		
Township:	013		
Township Direction:	N		
Section:	19		
Subdivision:	Not reported		
Block:	Not reported		
Log:	Not reported		
Date Created:	11/14/2005 11:11:30 AM		
Hydrologic Unit:	Not reported		
Vertical Measure:	Not reported		
Quadrangle Id:	2920		
Flag Parent:	Not reported		
Fs Election District ID:	164		
Comments:	Not reported		
Xref Location Id:	2727		
Generic Name:	Commercial Heating Oil Tank		
Description:	Budget Car and Truck Rental HOT		
Lat/Long:	61.21 / -149.868333		
Date Collected:	Not reported		
Haccuracy:	Not reported		
Haccuracy Unit Id:	Not reported		
Description Code:	Not reported		
Hdatum Code:	2		
Hmethod Code:	11		
Hsource Code:	Not reported		
Vertical Measure:	Not reported		
Vaccuracy:	Not reported		
Vdatum Code:	Not reported		
Vmethod Code:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Comment:	Not reported		
Near:	No		
DEC File #:	2100.38.106	Spilldate:	5/1/1997
Region:	21	Categorycode:	Responsible Party Lead
Rp Contact Id:	176	Rp Programcode:	RP Willing and Able
Staff Id:	181	Statuscode:	Closed
Analyte1:	164	Analyte2 Id:	0
Analyte3 Id:	0		
Analyte Id:	Not reported	Analyte Name:	Not reported
Alternate Name:	Not reported	Class:	Not reported
Casrefnbr:	Not reported	CS Action Level:	Not reported
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	Not reported		
Affiliate Address ID:	Not reported		
Contact:	Not reported		
Contact Telephone:	Not reported		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

BUDGET CAR AND TRUCK RENTAL HOT (Continued)

EDR ID Number
 EPA ID Number

S106687917

Staff Sectionmanager: Not reported
 Staff Inactive: Not reported
 Staff Affiliation: Not reported
 Problem Cmmnt: A 2,000 gallon and a 300 gallon heating oil tanks were decommissioned. DRO up to 290 mg/kg was found.
 Comment: Lots 7-12, Block 27A, Anchorage Townsite Third Addition, MOA Parcel ID 00216262-000.

**108
 ESE
 1/2-1
 4321 ft.**

**FAA ANCHORAGE OLD FSS MERRILL FIELD
 2016 EAST 5TH AVENUE
 ANCHORAGE, AK 99501**

**SHWS S105754886
 N/A**

**Relative:
 Higher**

SHWS:

**Actual:
 128 ft.**

FS Facility Site ID: 65739
 Hazard Id: 1197
 Lat/Long: 61.217222 / -149.843611
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: 3
 Horizontal Method Code: I2
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 1991210121501
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P
 Meridian Code: S
 Range: 003
 Range Direction Code: W
 Township: 013
 Township Direction: N
 Section: 17
 Subdivision: Not reported
 Block: Not reported
 Log: Not reported
 Date Created: 11/14/2005 11:11:02 AM
 Hydrologic Unit: Not reported
 Vertical Measure: Not reported
 Quadrangle Id: 69
 Flag Parent: Not reported
 Fs Election District ID: 164
 Comments: Not reported
 Xref Location Id: 1197
 Generic Name: Aviation Navigation Facility
 Description: FAA Anchorage Old FSS Merrill Field
 Lat/Long: 61.217222 / -149.843611

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

FAA ANCHORAGE OLD FSS MERRILL FIELD (Continued)

S105754886

Date Collected: Not reported
 Haccuracy: Not reported
 Haccuracy Unit Id: Not reported
 Description Code: Not reported
 Hdatum Code: 3
 Hmethod Code: I2
 Hsource Code: Not reported
 Vertical Measure: Not reported
 Vaccuracy: Not reported
 Vdatum Code: Not reported
 Vmethod Code: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Comment: Not reported
 Near: No

DEC File #: 2100.38.029
 Region: 21
 Rp Contact Id: 1212
 Staff Id: 181
 Analyte1: 105
 Analyte3 Id: 164
 Analyte Id: Not reported
 Alternate Name: Not reported
 Casrefnbr: Not reported
 Drinking Water MCL: Not reported
 Affiliate Contact ID: 1197
 Affiliate Address ID: 1353
 Contact: Not reported
 Contact Telephone: 9077478737
 Staff ID: Not reported
 Staff User Name: Not reported
 Staff Last Name: Not reported
 Staff Phone: Not reported
 Staff Extention: Not reported
 Staff Fax: Not reported
 Staff Email: Not reported
 Staff Administrator: Not reported
 Staff Sectionmanager: Not reported
 Staff Inactive: Not reported
 Staff Affiliation: Not reported

Spilldate: 8/3/1991
 Categorycode: Federal RP Lead
 Rp Programcode: RP Willing and Able
 Statuscode: Closed
 Analyte2 Id: 175
 Analyte Name: Not reported
 Class: Not reported
 CS Action Level: Not reported

Problem Cmmnt: Contaminant sources include a septic system, leaching wells, and crib, most of which were excavated during fall 2001. Underground storage tanks present at this site included: one 1,000-gallon heating oil tank, a 500-gallon diesel tank and one 500-gallon gasoline tank, each of which contributed to contamination at this site. Another 1,000-gallon diesel tank was removed in 1998 but no fuel was released from this tank. None of these tanks requires further action.

Comment: N1/2 N1/2 NE1/4 SE 1/4 Section 17. Per call by the DBA to the MOA Assessor's Office 5/15/02, the legal description of the property is Merrill Field Replat #4, Block 2, Lot 6A. MOA Parcel ID #003-094-37.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

109
WSW
1/2-1
4345 ft.

BANK BUILDING, FORMER
441 WEST 5TH AVENUE
ANCHORAGE, AK 99501

SHWS **S105004425**
N/A

Relative:
Higher

SHWS:

Actual:
103 ft.

FS Facility Site ID: 68275
 Hazard Id: 3733
 Lat/Long: 61.217806 / -149.889056
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: I1
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 2001210103201
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P
 Meridian Code: S
 Range: 003
 Range Direction Code: W
 Township: 013
 Township Direction: N
 Section: 18
 Subdivision: Not reported
 Block: Not reported
 Log: Not reported
 Date Created: 11/14/2005 11:11:47 AM
 Hydrologic Unit: Not reported
 Vertical Measure: Not reported
 Quadrangle Id: Not reported
 Flag Parent: Not reported
 Fs Election District ID: 164
 Comments: Not reported
 Xref Location Id: 3733
 Generic Name: Commercial Building
 Description: Bank Building, Former
 Lat/Long: 61.217806 / -149.889056
 Date Collected: Not reported
 Haccuracy: Not reported
 Haccuracy Unit Id: Not reported
 Description Code: Not reported
 Hdatum Code: Not reported
 Hmethod Code: I1
 Hsource Code: Not reported
 Vertical Measure: Not reported
 Vaccuracy: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

BANK BUILDING, FORMER (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S105004425

Vdatum Code:	Not reported	Spilldate:	2/1/2001
Vmethod Code:	Not reported	Categorycode:	Responsible Party Lead
Source Scale Code:	Not reported	Rp Programcode:	RP Willing and Able
Verification Code:	Not reported	Statuscode:	Active
Comment:	Not reported	Analyte2 Id:	0
Near:	No	Analyte Name:	Not reported
DEC File #:	2100.38.102	Class:	Not reported
Region:	21	CS Action Level:	Not reported
Rp Contact Id:	160		
Staff Id:	101		
Analyte1:	0		
Analyte3 Id:	0		
Analyte Id:	Not reported		
Alternate Name:	Not reported		
Casrefnbr:	Not reported		
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	Not reported		
Affiliate Address ID:	Not reported		
Contact:	Not reported		
Contact Telephone:	Not reported		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		
Staff Sectionmanager:	Not reported		
Staff Inactive:	Not reported		
Staff Affiliation:	Not reported		
Problem Cmmnt:	Leakage documented from a 2,000 gallon heating oil tank which has been closed in place due to the proximity of utilities. Closure entailed filling the tank with a sand slurry (=sand + water pumped in).		
Comment:	S1/2 NW1/4 Section 18.		

**110
 West
 1/2-1
 4383 ft.**

**COMMERCE & SKYLINE BUILDINGS
 508 WEST 2ND AVENUE
 ANCHORAGE, AK 99501**

**SHWS S104892051
 Inst Control N/A**

**Relative:
 Lower**

SHWS:
 FS Facility Site ID: 67110
 Hazard Id: 2568
 Lat/Long: 61.218048 / -149.900269
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: 2
 Horizontal Method Code: I1
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported

**Actual:
 74 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

COMMERCE & SKYLINE BUILDINGS (Continued)

S104892051

Flag Mobile:	0		
Description:	1996210122101		
Near:	No		
Country:	USA		
Region DEC:	Not reported		
State Senate District:	M		
State Representative District:	26		
Point Line Area Code:	P		
Meridian Code:	S		
Range:	003		
Range Direction Code:	W		
Township:	013		
Township Direction:	N		
Section:	18		
Subdivision:	Not reported		
Block:	Not reported		
Log:	Not reported		
Date Created:	11/14/2005 11:11:27 AM		
Hydrologic Unit:	Not reported		
Vertical Measure:	Not reported		
Quadrangle Id:	69		
Flag Parent:	Not reported		
Fs Election District ID:	164		
Comments:	Not reported		
Xref Location Id:	2568		
Generic Name:	Commercial Building		
Description:	Commerce & Skyline Buildings		
Lat/Long:	61.218048 / -149.900269		
Date Collected:	Not reported		
Haccuracy:	Not reported		
Haccuracy Unit Id:	Not reported		
Description Code:	Not reported		
Hdatum Code:	2		
Hmethod Code:	11		
Hsource Code:	Not reported		
Vertical Measure:	Not reported		
Vaccuracy:	Not reported		
Vdatum Code:	Not reported		
Vmethod Code:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Comment:	Not reported		
Near:	No		
DEC File #:	2100.38.164	Spilldate:	8/8/1996
Region:	21	Categorycode:	Responsible Party Lead
Rp Contact Id:	735	Rp Programcode:	RP Willing and Able
Staff Id:	101	Statuscode:	CC
Analyte1:	164	Analyte2 Id:	250
Analyte3 Id:	218		
Analyte Id:	Not reported	Analyte Name:	Not reported
Alternate Name:	Not reported	Class:	Not reported
Casrefnbr:	Not reported	CS Action Level:	Not reported
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	Not reported		
Affiliate Address ID:	Not reported		
Contact:	Not reported		
Contact Telephone:	Not reported		

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

COMMERCE & SKYLINE BUILDINGS (Continued)

EDR ID Number
EPA ID Number

Database(s)

S104892051

Staff ID: Not reported
Staff User Name: Not reported
Staff Last Name: Not reported
Staff Phone: Not reported
Staff Extention: Not reported
Staff Fax: Not reported
Staff Email: Not reported
Staff Administrator: Not reported
Staff Sectionmanager: Not reported
Staff Inactive: Not reported
Staff Affiliation: Not reported

Problem Cmmnt: Diesel contaminated soil and groundwater originating from . Petroleum hydrocarbons and/or hazardous substances from on-site sources (heating oil fuel tanks) have impacted the soil and GW at the property. Contamination could have occurred as earlyas the 1940s. Soil contamination includes DRO, xylene, O xylene, and RRO. GW contamination included TPH levels to 91.2 ppm.

Comment: S1/2 NW1/4 Section 18, Anchorage (A-8) NW, Alaska Quadrangle.

Inst Control:

Secondary Address: 509 West 3rd Avenue
Rec Key: 67110
DEC File Number: 2100.38.164
Event ID: Not reported
Hazard ID: 2568
Institutional Control: 767
Groundwater Use: No
Off Site Groundwater: No
Off Site Soil: No
Reg Compliance: Yes
Future Groundwater Use: No
Generic Name: Commercial Building
Description: Commerce & Skyline Buildings
Lat/Long: 61.218048 / -149.900269
Detail: Not reported
ICCOC ID: 1389
Analyte ID: 164
Level ID: 3
IC COC Other: Not reported
IC Desc ID: 2
Other IC: Not reported
IC Desc ID: 9
Other IC: Not reported
IC Desc ID: 13
Other IC: Not reported
IC Impact: 767
IC COD ID: 569
IC Media: 1
IC TYPE ID: 1
IC Other Type: Not reported
IC TYPE ID: 2
IC Other Type: Not reported
IC Type Desc: Not reported
Reports: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

S111
WNW
1/2-1
4506 ft.

BROWN'S POINT COTTAGE #1 - HEAT OIL
786 DELANEY STREET
ANCHORAGE, AK 99501

SHWS **S105855103**
LUST **N/A**
VCP

Site 1 of 2 in cluster S

Relative:
Lower

SHWS:

Actual:
33 ft.

FS Facility Site ID: 67108
 Hazard Id: 2566
 Lat/Long: 61.218048 / -149.900269
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: 2
 Horizontal Method Code: 11
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 1996210120701
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P
 Meridian Code: S
 Range: Not reported
 Range Direction Code: Not reported
 Township: Not reported
 Township Direction: Not reported
 Section: Not reported
 Subdivision: Not reported
 Block: Not reported
 Log: Not reported
 Date Created: 11/14/2005 11:11:27 AM
 Hydrologic Unit: Not reported
 Vertical Measure: Not reported
 Quadrangle Id: Not reported
 Flag Parent: Not reported
 Fs Election District ID: 164
 Comments: Not reported
 Xref Location Id: 2566
 Generic Name: Residence
 Description: Brown's Point Cottage #1 - Heat Oil
 Lat/Long: 61.218048 / -149.900269
 Date Collected: Not reported
 Haccuracy: Not reported
 Haccuracy Unit Id: Not reported
 Description Code: Not reported
 Hdatum Code: 2
 Hmethod Code: 11
 Hsource Code: Not reported
 Vertical Measure: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

BROWN'S POINT COTTAGE #1 - HEAT OIL (Continued)

S105855103

Vaccuracy: Not reported
Vdatum Code: Not reported
Vmethod Code: Not reported
Source Scale Code: Not reported
Verification Code: Not reported
Comment: Not reported
Near: No
DEC File #: 2100.38.041
Region: 21
Rp Contact Id: 1253
Staff Id: 181
Analyte1: 0
Analyte3 Id: 0
Analyte Id: Not reported
Alternate Name: Not reported
Casrefnbr: Not reported
Drinking Water MCL: Not reported
Affiliate Contact ID: Not reported
Affiliate Address ID: Not reported
Contact: Not reported
Contact Telephone: Not reported
Staff ID: Not reported
Staff User Name: Not reported
Staff Last Name: Not reported
Staff Phone: Not reported
Staff Extention: Not reported
Staff Fax: Not reported
Staff Email: Not reported
Staff Administrator: Not reported
Staff Sectionmanager: Not reported
Staff Inactive: Not reported
Staff Affiliation: Not reported
Problem Cmmnt: Structure has been used as private residence for over 50 years. Home heating oil tank was removed in 1990. Petroleum contamination was found.
Comment: Not reported

Spilldate: 7/25/1996
Categorycode: State Responsible Party Lead
Rp Programcode: RP Willing and Able
Statuscode: Closed
Analyte2 Id: 0
Analyte Name: Not reported
Class: Not reported
CS Action Level: Not reported

LUST:

Facility ID: 3434
Record Key: 1990210027602
Owner: Alaska Railroad Corporation ARRC
Facility Status: Closed
Release Date: 2001-08-23 00:00:00
File ID: 2100.38.041
Lat/Lon: Not reported
Comment: TPH 164-300 ppm FKA LCS 57.07 See Also Event ID 2780, and CS Database (same file number).

VCP:

Rec Key: 1996210120701
DEC File Number: 2100.38.041
Facility Addr 2: Not reported
Facility Status: Not reported
Event ID: Not reported
Location: Not reported
Status Code: Not reported
Action Code: VCP

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

BROWN'S POINT COTTAGE #1 - HEAT OIL (Continued)

EDR ID Number
 EPA ID Number

S105855103

Description: Closed
 Priority: Low
 Action Comments: VCP application approved.
 Problem: Structure has been used as private residence for over 50 years. Home heating oil tank was removed in 1990. Petroleum contamination was found.

**S112
 WNW
 1/2-1
 4509 ft.**

**BROWN'S POINT COTTAGE #2 - HEAT OIL
 800 DELANEY STREET
 ANCHORAGE, AK 99501**

**SHWS S105855104
 LUST N/A
 VCP**

Site 2 of 2 in cluster S

**Relative:
 Lower**

SHWS:
 FS Facility Site ID: 67109
 Hazard Id: 2567
 Lat/Long: 61.218048 / -149.900269
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: 2
 Horizontal Method Code: 11
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 1996210120702
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P
 Meridian Code: S
 Range: Not reported
 Range Direction Code: Not reported
 Township: Not reported
 Township Direction: Not reported
 Section: Not reported
 Subdivision: Not reported
 Block: Not reported
 Log: Not reported
 Date Created: 11/14/2005 11:11:27 AM
 Hydrologic Unit: Not reported
 Vertical Measure: Not reported
 Quadrangle Id: Not reported
 Flag Parent: Not reported
 Fs Election District ID: 164
 Comments: Not reported
 Xref Location Id: 2567
 Generic Name: Residence
 Description: Brown's Point Cottage #2 - Heat Oil
 Lat/Long: 61.218048 / -149.900269
 Date Collected: Not reported

**Actual:
 32 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

BROWN'S POINT COTTAGE #2 - HEAT OIL (Continued)

EDR ID Number
EPA ID Number

Database(s)

S105855104

Haccuracy: Not reported
Haccuracy Unit Id: Not reported
Description Code: Not reported
Hdatum Code: 2
Hmethod Code: I1
Hsource Code: Not reported
Vertical Measure: Not reported
Vaccuracy: Not reported
Vdatum Code: Not reported
Vmethod Code: Not reported
Source Scale Code: Not reported
Verification Code: Not reported
Comment: Not reported
Near: No

DEC File #: 2100.38.041
Region: 21
Rp Contact Id: 1253
Staff Id: 181
Analyte1: 0
Analyte3 Id: 0
Analyte Id: Not reported
Alternate Name: Not reported
Casrefnbr: Not reported

Spilldate: 7/25/1996
Categorycode: State Responsible Party Lead
Rp Programcode: RP Willing and Able
Statuscode: Closed
Analyte2 Id: 0

Analyte Name: Not reported
Class: Not reported
CS Action Level: Not reported

Drinking Water MCL: Not reported
Affiliate Contact ID: Not reported
Affiliate Address ID: Not reported
Contact: Not reported
Contact Telephone: Not reported
Staff ID: Not reported
Staff User Name: Not reported
Staff Last Name: Not reported
Staff Phone: Not reported
Staff Extention: Not reported
Staff Fax: Not reported
Staff Email: Not reported
Staff Administrator: Not reported
Staff Sectionmanager: Not reported
Staff Inactive: Not reported
Staff Affiliation: Not reported

Problem Cmmnt: Structure has been used as a private residence for over 50 years. Home heating oil tank was removed in 1990. Petroleum soil contamination found.

Comment: Not reported

LUST:

Facility ID: 3024
Record Key: 1990210027601
Owner: Alaska Railroad Corporation ARRC
Facility Status: Closed
Release Date: 2001-08-23 00:00:00
File ID: 2100.38.041
Lat/Lon: Not reported
Comment: TPH detected 42.9 ppm-1670 ppm FKA LCS 57.07. See also Event ID 2781 and CS database (same file number).

VCP:

Rec Key: 1996210120702

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

BROWN'S POINT COTTAGE #2 - HEAT OIL (Continued)

S105855104

DEC File Number: 2100.38.041
 Facility Addr 2: Not reported
 Facility Status: Not reported
 Event ID: Not reported
 Location: Not reported
 Status Code: Not reported
 Action Code: VCP
 Description: Closed
 Priority: Low
 Action Comments: VCP application accepted.
 Problem: Structure has been used as a private residence for over 50 years. Home heating oil tank was removed in 1990. Petroleum soil contamination found.

**113
 SW
 1/2-1
 4791 ft.**

**FORMER SALVATION ARMY PROPERTY
 1001 C STREET
 ANCHORAGE, AK 99501**

**SHWS S104892056
 N/A**

**Relative:
 Higher**

SHWS:

**Actual:
 107 ft.**

FS Facility Site ID: 66930
 Hazard Id: 2388
 Lat/Long: 61.21739 / -149.88056
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: 1609
 Horizontal Accuracy Unit ID: 4
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: A0
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 1995210107402
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P
 Meridian Code: S
 Range: 003
 Range Direction Code: W
 Township: 013
 Township Direction: N
 Section: 18
 Subdivision: Not reported
 Block: Not reported
 Log: Not reported
 Date Created: 11/14/2005 11:11:24 AM
 Hydrologic Unit: Not reported
 Vertical Measure: Not reported
 Quadrangle Id: Not reported
 Flag Parent: Not reported
 Fs Election District ID: 164

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

FORMER SALVATION ARMY PROPERTY (Continued)

S104892056

Comments:	Not reported	
Xref Location Id:	2388	
Generic Name:	Residence	
Description:	Former Salvation Army Property	
Lat/Long:	61.21739 / -149.88056	
Date Collected:	Not reported	
Haccuracy:	1609	
Haccuracy Unit Id:	4	
Description Code:	Not reported	
Hdatum Code:	Not reported	
Hmethod Code:	A0	
Hsource Code:	Not reported	
Vertical Measure:	Not reported	
Vaccuracy:	Not reported	
Vdatum Code:	Not reported	
Vmethod Code:	Not reported	
Source Scale Code:	Not reported	
Verification Code:	Not reported	
Comment:	Not reported	
Near:	No	
DEC File #:	2100.38.252	Spilldate: 3/15/1995
Region:	21	Categorycode: Responsible Party Lead
Rp Contact Id:	906	Rp Programcode: RP Willing and Able
Staff Id:	113	Statuscode: Active
Analyte1:	164	Analyte2 Id: 0
Analyte3 Id:	0	
Analyte Id:	Not reported	Analyte Name: Not reported
Alternate Name:	Not reported	Class: Not reported
Casrefnbr:	Not reported	CS Action Level: Not reported
Drinking Water MCL:	Not reported	
Affiliate Contact ID:	Not reported	
Affiliate Address ID:	Not reported	
Contact:	Not reported	
Contact Telephone:	Not reported	
Staff ID:	Not reported	
Staff User Name:	Not reported	
Staff Last Name:	Not reported	
Staff Phone:	Not reported	
Staff Extention:	Not reported	
Staff Fax:	Not reported	
Staff Email:	Not reported	
Staff Administrator:	Not reported	
Staff Sectionmanager:	Not reported	
Staff Inactive:	Not reported	
Staff Affiliation:	Not reported	
Problem Cmmnt:	Heating oil tank release of unknown amount. Free product discovered in monitoring well 1999. Continues to be free product as of 7-25-00. Monitoring well at the property boundary contains 61 ppm DRO in groundwater.	
Comment:	3rd Division Block 12B Lot 6	

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

114 **NORTH STAR TERMINAL & STEVEDORE CO.**
WNW **796 OCEAN DOCK ROAD**
1/2-1 **ANCHORAGE, AK 99501**
4830 ft.

SHWS **S106802141**
N/A

Relative:
Lower

Actual:
26 ft.

SHWS:
 FS Facility Site ID: 67105
 Hazard Id: 2563
 Lat/Long: 61.228333 / -149.893333
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: 2
 Horizontal Method Code: I1
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 1996210119801
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P
 Meridian Code: S
 Range: 003
 Range Direction Code: W
 Township: 013
 Township Direction: N
 Section: 7
 Subdivision: Not reported
 Block: Not reported
 Log: Not reported
 Date Created: 11/14/2005 11:11:27 AM
 Hydrologic Unit: Not reported
 Vertical Measure: Not reported
 Quadrangle Id: 2920
 Flag Parent: Not reported
 Fs Election District ID: 164
 Comments: Not reported
 Xref Location Id: 2563
 Generic Name: Industrial Site Maintenance Yard
 Description: North StarTerminal & Stevedore Co.
 Lat/Long: 61.228333 / -149.893333
 Date Collected: Not reported
 Haccuracy: Not reported
 Haccuracy Unit Id: Not reported
 Description Code: Not reported
 Hdatum Code: 2
 Hmethod Code: I1
 Hsource Code: Not reported
 Vertical Measure: Not reported
 Vaccuracy: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

NORTH STAR TERMINAL & STEVEDORE CO. (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S106802141

Vdatum Code:	Not reported	Spilldate:	7/16/1996
Vmethod Code:	Not reported	Categorycode:	Responsible Party Lead
Source Scale Code:	Not reported	Rp Programcode:	RP Willing and Able
Verification Code:	Not reported	Statuscode:	Active
Comment:	Not reported	Analyte2 Id:	0
Near:	No	Analyte Name:	Not reported
DEC File #:	2100.38.124	Class:	Not reported
Region:	21	CS Action Level:	Not reported
Rp Contact Id:	166		
Staff Id:	152		
Analyte1:	164		
Analyte3 Id:	0		
Analyte Id:	Not reported		
Alternate Name:	Not reported		
Casrefnbr:	Not reported		
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	Not reported		
Affiliate Address ID:	Not reported		
Contact:	Not reported		
Contact Telephone:	Not reported		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		
Staff Sectionmanager:	Not reported		
Staff Inactive:	Not reported		
Staff Affiliation:	Not reported		
Problem Cmmnt:	North Star Terminal and Stevedore Corp. leased the subject property from the Alaska Railroad Corp. in October 1991. BPXA acquired permission (Special Land Use Permit) from North Star Terminal and Stevedore Corp. to use 8 acres of property for oil field module construction in October 1996. VECO obtained sub-permit from BPXA in June 1998 for same use. Pre- and post-assessment data indicated petroleum products had been used primarily for vehical fueling and equipment operation and maintenance. Petroleum hydrocarbon contamination was identified but it was considered to be pre-existing before BPXA's use of the property.		
Comment:	Not reported		

115
 SW
 1/2-1
 4831 ft.

**SBA VACANT WAREHOUSES
 E. 12TH AVENUE / A STREET
 ANCHORAGE, AK 99501**

**SHWS S104892053
 N/A**

**Relative:
 Lower**

SHWS:
 FS Facility Site ID: 67107
 Hazard Id: 2565
 Lat/Long: 61.216667 / -149.883333
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: G1

**Actual:
 88 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

SBA VACANT WAREHOUSES (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S104892053

Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 1996210120002
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P
 Meridian Code: S
 Range: Not reported
 Range Direction Code: Not reported
 Township: Not reported
 Township Direction: Not reported
 Section: Not reported
 Subdivision: Not reported
 Block: Not reported
 Log: Not reported
 Date Created: 11/14/2005 11:11:27 AM
 Hydrologic Unit: Not reported
 Vertical Measure: Not reported
 Quadrangle Id: Not reported
 Flag Parent: Not reported
 Fs Election District ID: 164
 Comments: Not reported
 Xref Location Id: 2565
 Generic Name: Warehouse
 Description: SBA Vacant Warehouses
 Lat/Long: 61.216667 / -149.883333
 Date Collected: Not reported
 Haccuracy: Not reported
 Haccuracy Unit Id: Not reported
 Description Code: Not reported
 Hdatum Code: Not reported
 Hmethod Code: G1
 Hsource Code: Not reported
 Vertical Measure: Not reported
 Vaccuracy: Not reported
 Vdatum Code: Not reported
 Vmethod Code: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Comment: Not reported
 Near: No
 DEC File #: 2100.38.174
 Region: 21
 Rp Contact Id: 1223
 Staff Id: 101
 Analyte1: 164
 Analyte3 Id: 0
 Analyte Id: Not reported
 Alternate Name: Not reported

Spilldate: 7/18/1996
 Categorycode: Federal RP Lead
 Rp Programcode: RP Willing and Able
 Statuscode: Inactive
 Analyte2 Id: 0
 Analyte Name: Not reported
 Class: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

SBA VACANT WAREHOUSES (Continued)

S104892053

Casrefnbr: Not reported CS Action Level: Not reported
 Drinking Water MCL: Not reported
 Affiliate Contact ID: Not reported
 Affiliate Address ID: Not reported
 Contact: Not reported
 Contact Telephone: Not reported
 Staff ID: Not reported
 Staff User Name: Not reported
 Staff Last Name: Not reported
 Staff Phone: Not reported
 Staff Extention: Not reported
 Staff Fax: Not reported
 Staff Email: Not reported
 Staff Administrator: Not reported
 Staff Sectionmanager: Not reported
 Staff Inactive: Not reported
 Staff Affiliation: Not reported
 Problem Cmmnt: Gray soil staining and diesel contamination about 1.5' wide along the 52' length of the west side of an abandoned warehouse. 70 tons of contaminated soils were excavated. Analytical results from sample S7, taken 0.3' under the foundation at the most heavily contaminated area had 16,000 ppm DRO.
 Comment: Not reported

116
 South
 1/2-1
 4932 ft.

**ALASKA ELECTROPLATING & BUMPER RPR.
 828 EAST 15TH AVENUE
 ANCHORAGE, AK 99503**

**SHWS S105754903
 N/A**

**Relative:
 Higher**

SHWS:
 FS Facility Site ID: 64701
 Hazard Id: 159
 Lat/Long: 61.20806 / -149.86556
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: 100
 Horizontal Accuracy Unit ID: 4
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: A6
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 1984210925001
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P
 Meridian Code: S
 Range: 003
 Range Direction Code: W
 Township: 013
 Township Direction: N

**Actual:
 102 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

ALASKA ELECTROPLATING & BUMPER RPR. (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S105754903

Section:	18		
Subdivision:	Not reported		
Block:	Not reported		
Log:	Not reported		
Date Created:	11/14/2005 11:10:40 AM		
Hydrologic Unit:	Not reported		
Vertical Measure:	Not reported		
Quadrangle Id:	69		
Flag Parent:	Not reported		
Fs Election District ID:	164		
Comments:	Not reported		
Xref Location Id:	159		
Generic Name:	Electroplating Shop		
Description:	Alaska Electroplating & Bumper Rpr.		
Lat/Long:	61.20806 / -149.86556		
Date Collected:	Not reported		
Haccuracy:	100		
Haccuracy Unit Id:	4		
Description Code:	Not reported		
Hdatum Code:	Not reported		
Hmethod Code:	A6		
Hsource Code:	Not reported		
Vertical Measure:	Not reported		
Vaccuracy:	Not reported		
Vdatum Code:	Not reported		
Vmethod Code:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Comment:	Not reported		
Near:	No		
DEC File #:	2100.38.218	Spilldate:	9/6/1984
Region:	21	Categorycode:	Responsible Party Lead
Rp Contact Id:	38	Rp Programcode:	RP Willing and Able
Staff Id:	181	Statuscode:	Closed
Analyte1:	0	Analyte2 Id:	0
Analyte3 Id:	0		
Analyte Id:	159	Analyte Name:	Diethylphthlate
Alternate Name:	Anozol, Ethyl phthalate, Neantine, Palatinol, Carbophthalol, Placidol, SMC Solvanol, Unimoll	CS Action Level:	29
Casrefnbr:	84-66-2		
Drinking Water MCL:	0		
Affiliate Contact ID:	159		
Affiliate Address ID:	186		
Contact:	Not reported		
Contact Telephone:	9072771604		
Staff ID:	159		
Staff User Name:	Bglascott		
Staff Last Name:	Glascott		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	No		
Staff Sectionmanager:	No		
Staff Inactive:	Yes		
Staff Affiliation:	ADEC		
Problem Cmmnt:	Chemicals and metals used in electroplating discharged to municipal sewer system in form of tainted rinse and wash water. No further action needed for		

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ALASKA ELECTROPLATING & BUMPER RPR. (Continued)

S105754903

Comment: EPA.
 NW1/4 NW1/4 Section 18.

**117
 ENE
 1/2-1
 4970 ft.**

**SWALLING CONSTRUCTION YARD SITE
 2131 POST ROAD
 ANCHORAGE, AK 99501**

**SHWS S104892061
 N/A**

**Relative:
 Lower**

SHWS:
 FS Facility Site ID: 66314
 Hazard Id: 1772
 Actual: Lat/Long: 61.23183 / -149.85084
 74 ft. Date Lat Lon Collected: Not reported
 Horizontal Accuracy: 1609
 Horizontal Accuracy Unit ID: 4
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: A0
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 1993210110504
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P
 Meridian Code: S
 Range: Not reported
 Range Direction Code: Not reported
 Township: Not reported
 Township Direction: Not reported
 Section: Not reported
 Subdivision: Not reported
 Block: Not reported
 Log: Not reported
 Date Created: 11/14/2005 11:11:13 AM
 Hydrologic Unit: Not reported
 Vertical Measure: Not reported
 Quadrangle Id: Not reported
 Flag Parent: Not reported
 Fs Election District ID: 164
 Comments: Not reported
 Xref Location Id: 1772
 Generic Name: Construction Company
 Description: Swalling Construction Yard Site
 Lat/Long: 61.23183 / -149.85084
 Date Collected: Not reported
 Haccuracy: 1609
 Haccuracy Unit Id: 4
 Description Code: Not reported
 Hdatum Code: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

SWALLING CONSTRUCTION YARD SITE (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S104892061

Hmethod Code:	A0	Spilldate:	4/15/1993
Hsource Code:	Not reported	Categorycode:	Responsible Party Lead
Vertical Measure:	Not reported	Rp Programcode:	RP Willing and Able
Vaccuracy:	Not reported	Statuscode:	Inactive
Vdatum Code:	Not reported	Analyte2 Id:	0
Vmethod Code:	Not reported	Analyte Name:	Not reported
Source Scale Code:	Not reported	Class:	Not reported
Verification Code:	Not reported	CS Action Level:	Not reported
Comment:	Not reported		
Near:	No		
DEC File #:	2100.38.216		
Region:	21		
Rp Contact Id:	972		
Staff Id:	167		
Analyte1:	0		
Analyte3 Id:	0		
Analyte Id:	Not reported		
Alternate Name:	Not reported		
Casrefnbr:	Not reported		
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	Not reported		
Affiliate Address ID:	Not reported		
Contact:	Not reported		
Contact Telephone:	Not reported		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		
Staff Sectionmanager:	Not reported		
Staff Inactive:	Not reported		
Staff Affiliation:	Not reported		
Problem Cmmnt:	Contaminated soils found/removed from site. Possible ground water contamination.		
Comment:	Not reported		

118
WSW
1/2-1
4977 ft.

FIVE F INC.
625 WEST 5TH AVENUE
ANCHORAGE, AK 99501

SHWS S107028671
N/A

Relative: SHWS:
Higher FS Facility Site ID: 65447
 Hazard Id: 905

Actual:
105 ft. Lat/Long: 61.218111 / -149.8933
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: 1000
 Horizontal Accuracy Unit ID: 4
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: A6
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

FIVE F INC. (Continued)

S107028671

Source Scale Code:	Not reported		
Verification Code:	Not reported		
Federal Identifier:	Not reported		
Flag Mobile:	0		
Description:	1990210103601		
Near:	No		
Country:	USA		
Region DEC:	Not reported		
State Senate District:	M		
State Representative District:	26		
Point Line Area Code:	P		
Meridian Code:	S		
Range:	004		
Range Direction Code:	W		
Township:	013		
Township Direction:	N		
Section:	13		
Subdivision:	Not reported		
Block:	Not reported		
Log:	Not reported		
Date Created:	11/14/2005 11:10:56 AM		
Hydrologic Unit:	Not reported		
Vertical Measure:	Not reported		
Quadrangle Id:	69		
Flag Parent:	Not reported		
Fs Election District ID:	164		
Comments:	Not reported		
Xref Location Id:	905		
Generic Name:	Automobile Repair Shop		
Description:	Five F Inc.		
Lat/Long:	61.218111 / -149.8933		
Date Collected:	Not reported		
Haccuracy:	1000		
Haccuracy Unit Id:	4		
Description Code:	Not reported		
Hdatum Code:	Not reported		
Hmethod Code:	A6		
Hsource Code:	Not reported		
Vertical Measure:	Not reported		
Vaccuracy:	Not reported		
Vdatum Code:	Not reported		
Vmethod Code:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Comment:	Not reported		
Near:	No		
DEC File #:	2100.38.002	Spilldate:	2/5/1990
Region:	21	Categorycode:	Responsible Party Lead
Rp Contact Id:	Not reported	Rp Programcode:	RP Willing and Able
Staff Id:	200	Statuscode:	Inactive
Analyte1:	164	Analyte2 Id:	0
Analyte3 Id:	0	Analyte Name:	Not reported
Analyte Id:	Not reported	Class:	Not reported
Alternate Name:	Not reported	CS Action Level:	Not reported
Casrefnbr:	Not reported		
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	905		

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

FIVE F INC. (Continued)

S107028671

Affiliate Address ID: 1052
 Contact: Not reported
 Contact Telephone: 9075861655
 Staff ID: Not reported
 Staff User Name: Not reported
 Staff Last Name: Not reported
 Staff Phone: Not reported
 Staff Extention: Not reported
 Staff Fax: Not reported
 Staff Email: Not reported
 Staff Administrator: Not reported
 Staff Sectionmanager: Not reported
 Staff Inactive: Not reported
 Staff Affiliation: Not reported
 Problem Cmmnt: Heating oil tank 500 gallon tank capacity contaminated soils found during UST removal. Amount, extent and human risk unknown.
 Comment: Not reported

119
 East
 1/2-1
 5024 ft.

**MOA HERITAGE LAND BANK PARCEL 3-007
 2299 EAST 3RD AVENUE
 ANCHORAGE, AK 99501**

**SHWS S107028674
 N/A**

**Relative:
 Higher
 Actual:
 135 ft.**

SHWS:
 FS Facility Site ID: 65747
 Hazard Id: 1205
 Lat/Long: 61.221708 / -149.83703
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: 25
 Horizontal Accuracy Unit ID: 4
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: 3
 Horizontal Method Code: I1
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 1991210127601
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P
 Meridian Code: S
 Range: 003
 Range Direction Code: W
 Township: 013
 Township Direction: N
 Section: 16
 Subdivision: Not reported
 Block: Not reported
 Log: Not reported
 Date Created: 11/14/2005 11:11:02 AM

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

MOA HERITAGE LAND BANK PARCEL 3-007 (Continued)

S107028674

Hydrologic Unit:	Not reported		
Vertical Measure:	Not reported		
Quadrangle Id:	Not reported		
Flag Parent:	Not reported		
Fs Election District ID:	164		
Comments:	Not reported		
Xref Location Id:	1205		
Generic Name:	Industrial Site		
Description:	MOA Heritage Land Bank Parcel 3-007		
Lat/Long:	61.221708 / -149.83703		
Date Collected:	Not reported		
Haccuracy:	25		
Haccuracy Unit Id:	4		
Description Code:	Not reported		
Hdatum Code:	3		
Hmethod Code:	11		
Hsource Code:	Not reported		
Vertical Measure:	Not reported		
Vaccuracy:	Not reported		
Vdatum Code:	Not reported		
Vmethod Code:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Comment:	Not reported		
Near:	No		
DEC File #:	2100.38.333	Spilldate:	10/3/1991
Region:	21	Categorycode:	Responsible Party Lead
Rp Contact Id:	1056	Rp Programcode:	RP Willing and Able
Staff Id:	181	Statuscode:	Closed
Analyte1:	0	Analyte2 Id:	0
Analyte3 Id:	0		
Analyte Id:	Not reported	Analyte Name:	Not reported
Alternate Name:	Not reported	Class:	Not reported
Casrefnbr:	Not reported	CS Action Level:	Not reported
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	1205		
Affiliate Address ID:	1360		
Contact:	John Martin		
Contact Telephone:	9072356546		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		
Staff Sectionmanager:	Not reported		
Staff Inactive:	Not reported		
Staff Affiliation:	Not reported		
Problem Cmmnt:	Late range petroleum hydrocarbon contamination.		
Comment:	Tract C, Municipal Industrial Subdivision, MOA Parcel 00406212000. NW1/4 Section 16.		

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

120 **MERRILL FIELD AIRPORT HOT - E. 14TH**
SSE **1545 EAST 14TH AVENUE**
1/2-1 **ANCHORAGE, AK 99501**
5091 ft.

SHWS **S105855111**
VCP **N/A**
Inst Control

Relative:
Higher

SHWS:

Actual:
103 ft.

FS Facility Site ID:	67544
Hazard Id:	3002
Lat/Long:	Not reported
Date Lat Lon Collected:	Not reported
Horizontal Accuracy:	Not reported
Horizontal Accuracy Unit ID:	Not reported
Horizontal Description Code:	Not reported
Horizontal Source Code:	Not reported
Horizontal Datum Code:	Not reported
Horizontal Method Code:	Not reported
Vertical Method Code:	Not reported
Vertical Datum Code:	Not reported
Vertical Accuracy:	Not reported
Source Scale Code:	Not reported
Verification Code:	Not reported
Federal Identifier:	Not reported
Flag Mobile:	0
Description:	1998210119301
Near:	No
Country:	USA
Region DEC:	Not reported
State Senate District:	M
State Representative District:	26
Point Line Area Code:	P
Meridian Code:	S
Range:	003
Range Direction Code:	W
Township:	013
Township Direction:	N
Section:	20
Subdivision:	Not reported
Block:	Not reported
Log:	Not reported
Date Created:	11/14/2005 11:11:35 AM
Hydrologic Unit:	Not reported
Vertical Measure:	Not reported
Quadrangle Id:	Not reported
Flag Parent:	Not reported
Fs Election District ID:	164
Comments:	Not reported
Xref Location Id:	3002
Generic Name:	Residence
Description:	Merrill Field Airport HOT - E. 14th
Lat/Long:	Not reported
Date Collected:	Not reported
Haccuracy:	Not reported
Haccuracy Unit Id:	Not reported
Description Code:	Not reported
Hdatum Code:	Not reported
Hmethod Code:	Not reported
Hsource Code:	Not reported
Vertical Measure:	Not reported
Vaccuracy:	Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MERRILL FIELD AIRPORT HOT - E. 14TH (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site _____ S105855111

Vdatum Code: Not reported
Vmethod Code: Not reported
Source Scale Code: Not reported
Verification Code: Not reported
Comment: Not reported
Near: No
DEC File #: Not reported
Region: 21
Rp Contact Id: 732
Staff Id: 121
Analyte1: 0
Analyte3 Id: 0
Analyte Id: Not reported
Alternate Name: Not reported
Casrefnbr: Not reported
Drinking Water MCL: Not reported
Affiliate Contact ID: Not reported
Affiliate Address ID: Not reported
Contact: Not reported
Contact Telephone: Not reported
Staff ID: Not reported
Staff User Name: Not reported
Staff Last Name: Not reported
Staff Phone: Not reported
Staff Extention: Not reported
Staff Fax: Not reported
Staff Email: Not reported
Staff Administrator: Not reported
Staff Sectionmanager: Not reported
Staff Inactive: Not reported
Staff Affiliation: Not reported
Spilldate: 7/12/1998
Categorycode: Responsible Party Lead
Rp Programcode: RP Willing and Able
Statuscode: CC
Analyte2 Id: 0
Analyte Name: Not reported
Class: Not reported
CS Action Level: Not reported
Problem Cmmnt: Site includes one HOT location and a 10 cubic yard stockpile created when this and a nearby HOT were pulled in July 1998.
Comment: Not reported

VCP:

Rec Key: 1998210119301
DEC File Number: Not reported
Facility Addr 2: Not reported
Facility Status: Not reported
Event ID: Not reported
Location: Not reported
Status Code: Not reported
Action Code: VCP
Description: Conditional Closure
Priority: Medium
Action Comments: Application accepted to the VCP.
Problem: Site includes one HOT location and a 10 cubic yard stockpile created when this and a nearby HOT were pulled in July 1998.

Inst Control:

Secondary Address: Not reported
Rec Key: 67544
DEC File Number: Not reported
Event ID: Not reported
Hazard ID: 3002

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MERRILL FIELD AIRPORT HOT - E. 14TH (Continued)

S105855111

Institutional Control: 458
 Groundwater Use: No
 Off Site Groundwater: No
 Off Site Soil: No
 Reg Compliance: Yes
 Future Groundwater Use: No
 Generic Name: Residence
 Description: Merrill Field Airport HOT - E. 14th
 Lat/Long: Not reported
 Detail: Prohibition on installation of drinking water wells. Any activity that may result in exposure to contaminated ground water or moving contaminated ground water requires approval of 354 CES/CEV.
 ICCOC ID: 825
 Analyte ID: 164
 Level ID: 3
 IC COC Other: Not reported
 IC Desc ID: 2
 Other IC: Not reported
 IC Impact: Not reported
 IC COD ID: Not reported
 IC Media: Not reported
 IC TYPE ID: 1
 IC Other Type: Not reported
 IC Type Desc: established Risk Assessment based ACL
 Reports: Annual IC Report

121
 WSW
 1/2-1
 5110 ft.

**MOA CITY HALL - HILL BUILDING
 632 WEST 6TH AVENUE
 ANCHORAGE, AK 99501**

**SHWS S105004426
 Inst Control N/A**

**Relative:
 Higher**

SHWS:
 FS Facility Site ID: 67858
 Hazard Id: 3316
 Lat/Long: 61.216028 / -149.895111
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: I1
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported
 Federal Identifier: Not reported
 Flag Mobile: 0
 Description: 2000210132201
 Near: No
 Country: USA
 Region DEC: Not reported
 State Senate District: M
 State Representative District: 26
 Point Line Area Code: P
 Meridian Code: S
 Range: 003

**Actual:
 103 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

MOA CITY HALL - HILL BUILDING (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S105004426

Range Direction Code:	W		
Township:	013		
Township Direction:	N		
Section:	18		
Subdivision:	Not reported		
Block:	Not reported		
Log:	Not reported		
Date Created:	11/14/2005 11:11:40 AM		
Hydrologic Unit:	Not reported		
Vertical Measure:	Not reported		
Quadrangle Id:	Not reported		
Flag Parent:	Not reported		
Fs Election District ID:	164		
Comments:	Not reported		
Xref Location Id:	3316		
Generic Name:	City Office Building		
Description:	MOA City Hall - Hill Building		
Lat/Long:	61.216028 / -149.895111		
Date Collected:	Not reported		
Haccuracy:	Not reported		
Haccuracy Unit Id:	Not reported		
Description Code:	Not reported		
Hdatum Code:	Not reported		
Hmethod Code:	11		
Hsource Code:	Not reported		
Vertical Measure:	Not reported		
Vaccuracy:	Not reported		
Vdatum Code:	Not reported		
Vmethod Code:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Comment:	Not reported		
Near:	No		
DEC File #:	2100.38.074	Spilldate:	11/17/2000
Region:	21	Categorycode:	Responsible Party Lead
Rp Contact Id:	1107	Rp Programcode:	RP Willing and Able
Staff Id:	101	Statuscode:	CC
Analyte1:	0	Analyte2 Id:	0
Analyte3 Id:	0	Analyte Name:	Not reported
Analyte Id:	Not reported	Class:	Not reported
Alternate Name:	Not reported	CS Action Level:	Not reported
Casrefnbr:	Not reported		
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	Not reported		
Affiliate Address ID:	Not reported		
Contact:	Not reported		
Contact Telephone:	Not reported		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		
Staff Sectionmanager:	Not reported		
Staff Inactive:	Not reported		

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MOA CITY HALL - HILL BUILDING (Continued)

EDR ID Number
EPA ID Number

Database(s)

S105004426

Staff Affiliation: Not reported
Problem Cmmnt: Two 7,000 gallon heating oil tanks are present beneath a 6-inch concrete loading dock area. Preliminary investigation in mid-November 2000 include five borings within five feet of the two end-to-end tanks. Samples were taken at 10-12 feet, with one boring having up to 7,250 mg/kg DRO in soils at that depth. The other borings were clean. Groundwater is believed to be 15 or more feet deep.
Comment: NE1/4 NW1/4 NW1/4 SW1/4 Section 18.

Inst Control:
Secondary Address: South Side Building Alley
Rec Key: 67858
DEC File Number: 2100.38.074
Event ID: Not reported
Hazard ID: 3316
Institutional Control: 771
Groundwater Use: No
Off Site Groundwater: No
Off Site Soil: No
Reg Compliance: Yes
Future Groundwater Use: No
Generic Name: City Office Building
Description: MOA City Hall - Hill Building
Lat/Long: 61.216028 / -149.895111
Detail: hook up to city system required
ICCOG ID: 1405
Analyte ID: 164
Level ID: 3
IC COC Other: Not reported
ICCOG ID: 1406
Analyte ID: 164
Level ID: 4
IC COC Other: Not reported
IC Desc ID: 2
Other IC: Not reported
IC Desc ID: 13
Other IC: Not reported
IC Desc ID: 3
Other IC: Not reported
IC Impact: 771
IC COD ID: 573
IC Media: 2
IC TYPE ID: 1
IC Other Type: Not reported
IC TYPE ID: 2
IC Other Type: Not reported
IC Type Desc: Not reported
Reports: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

122 **CHEVRON FACILITY PORT OF ANCHORAGE**
NW **459 WEST BLUFF ROAD**
1/2-1 **ANCHORAGE, AK 99501**
5192 ft.

SHWS **S104892089**
 N/A

Relative:
Lower

SHWS:

Actual:
27 ft.

FS Facility Site ID:	65147
Hazard Id:	605
Lat/Long:	61.231111 / -149.889167
Date Lat Lon Collected:	Not reported
Horizontal Accuracy:	0
Horizontal Accuracy Unit ID:	Not reported
Horizontal Description Code:	Not reported
Horizontal Source Code:	Not reported
Horizontal Datum Code:	3
Horizontal Method Code:	I2
Vertical Method Code:	Not reported
Vertical Datum Code:	Not reported
Vertical Accuracy:	Not reported
Source Scale Code:	Not reported
Verification Code:	Not reported
Federal Identifier:	Not reported
Flag Mobile:	0
Description:	1989210124302
Near:	No
Country:	USA
Region DEC:	Not reported
State Senate District:	M
State Representative District:	26
Point Line Area Code:	P
Meridian Code:	S
Range:	003
Range Direction Code:	W
Township:	013
Township Direction:	N
Section:	7
Subdivision:	Not reported
Block:	Not reported
Log:	Not reported
Date Created:	11/14/2005 11:10:49 AM
Hydrologic Unit:	Not reported
Vertical Measure:	Not reported
Quadrangle Id:	69
Flag Parent:	Not reported
Fs Election District ID:	164
Comments:	Not reported
Xref Location Id:	605
Generic Name:	Bulk Fuel Storage Facility
Description:	Chevron Facility Port of Anchorage
Lat/Long:	61.231111 / -149.889167
Date Collected:	Not reported
Haccuracy:	0
Haccuracy Unit Id:	Not reported
Description Code:	Not reported
Hdatum Code:	3
Hmethod Code:	I2
Hsource Code:	Not reported
Vertical Measure:	Not reported
Vaccuracy:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

CHEVRON FACILITY PORT OF ANCHORAGE (Continued)

S104892089

Vdatum Code:	Not reported	Spilldate:	8/31/1989
Vmethod Code:	Not reported	Categorycode:	Responsible Party Lead
Source Scale Code:	Not reported	Rp Programcode:	RP Willing and Able
Verification Code:	Not reported	Statuscode:	Active
Comment:	Not reported	Analyte2 Id:	164
Near:	No	Analyte Name:	Not reported
DEC File #:	2100.38.321	Class:	Not reported
Region:	21	CS Action Level:	Not reported
Rp Contact Id:	210		
Staff Id:	200		
Analyte1:	175		
Analyte3 Id:	0		
Analyte Id:	Not reported		
Alternate Name:	Not reported		
Casrefnbr:	Not reported		
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	605		
Affiliate Address ID:	709		
Contact:	Not reported		
Contact Telephone:	9077765555		
Staff ID:	Not reported		
Staff User Name:	Not reported		
Staff Last Name:	Not reported		
Staff Phone:	Not reported		
Staff Extention:	Not reported		
Staff Fax:	Not reported		
Staff Email:	Not reported		
Staff Administrator:	Not reported		
Staff Sectionmanager:	Not reported		
Staff Inactive:	Not reported		
Staff Affiliation:	Not reported		
Problem Cmmnt:	Site investigation in December 1987 identified soil and groundwater contamination from petroleum bulk plant facility. Amount and date(s) of release, extent of contamination and health impact unknown. Possible floating product on groundwater in 6 monitoring wells in < 710,000 square foot area.		
Comment:	NW1/4 NE1/4 SW1/4 Section 7.		

123
 WSW
 1/2-1
 5274 ft.

MT. MCKINLEY PROFESSIONAL BUILDING
733 WEST 4TH AVENUE
ANCHORAGE, AK 99501

SHWS S105857255
N/A

Relative:
Higher

SHWS:
 FS Facility Site ID: 68459
 Hazard Id: 3917
 Lat/Long: 61.219444 / -149.894167
 Date Lat Lon Collected: Not reported
 Horizontal Accuracy: Not reported
 Horizontal Accuracy Unit ID: Not reported
 Horizontal Description Code: Not reported
 Horizontal Source Code: Not reported
 Horizontal Datum Code: Not reported
 Horizontal Method Code: 10
 Vertical Method Code: Not reported
 Vertical Datum Code: Not reported
 Vertical Accuracy: Not reported
 Source Scale Code: Not reported
 Verification Code: Not reported

Actual:
102 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MT. MCKINLEY PROFESSIONAL BUILDING (Continued)

S105857255

Federal Identifier:	Not reported		
Flag Mobile:	0		
Description:	2002210134301		
Near:	No		
Country:	USA		
Region DEC:	Not reported		
State Senate District:	M		
State Representative District:	26		
Point Line Area Code:	P		
Meridian Code:	S		
Range:	003		
Range Direction Code:	W		
Township:	013		
Township Direction:	N		
Section:	18		
Subdivision:	Not reported		
Block:	Not reported		
Log:	Not reported		
Date Created:	11/14/2005 11:11:50 AM		
Hydrologic Unit:	Not reported		
Vertical Measure:	Not reported		
Quadrangle Id:	69		
Flag Parent:	Not reported		
Fs Election District ID:	164		
Comments:	Not reported		
Xref Location Id:	3917		
Generic Name:	Low Rise Office Building Elevator		
Description:	Mt. McKinley Professional Building		
Lat/Long:	61.219444 / -149.894167		
Date Collected:	Not reported		
Haccuracy:	Not reported		
Haccuracy Unit Id:	Not reported		
Description Code:	Not reported		
Hdatum Code:	Not reported		
Hmethod Code:	I0		
Hsource Code:	Not reported		
Vertical Measure:	Not reported		
Vaccuracy:	Not reported		
Vdatum Code:	Not reported		
Vmethod Code:	Not reported		
Source Scale Code:	Not reported		
Verification Code:	Not reported		
Comment:	Not reported		
Near:	No		
DEC File #:	2100.38.069	Spilldate:	12/9/2002
Region:	21	Categorycode:	Responsible Party Lead
Rp Contact Id:	Not reported	Rp Programcode:	RP Willing and Able
Staff Id:	75	Statuscode:	Active
Analyte1:	164	Analyte2 Id:	218
Analyte3 Id:	0		
Analyte Id:	Not reported	Analyte Name:	Not reported
Alternate Name:	Not reported	Class:	Not reported
Casrefnbr:	Not reported	CS Action Level:	Not reported
Drinking Water MCL:	Not reported		
Affiliate Contact ID:	Not reported		
Affiliate Address ID:	Not reported		
Contact:	Not reported		

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MT. MCKINLEY PROFESSIONAL BUILDING (Continued)

EDR ID Number
EPA ID Number

Database(s)

Site

S105857255

Contact Telephone: Not reported
Staff ID: Not reported
Staff User Name: Not reported
Staff Last Name: Not reported
Staff Phone: Not reported
Staff Extention: Not reported
Staff Fax: Not reported
Staff Email: Not reported
Staff Administrator: Not reported
Staff Sectionmanager: Not reported
Staff Inactive: Not reported
Staff Affiliation: Not reported
Problem Cmmnt: Hydraulic fuel soil contamination discovered when replacing the elevator system.
Comment: NW1/4 SW1/4 NW1/4 Section 18. Block 28, Lot 9, Original Township.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ANCHORAGE	S104891823	ROGERS ELECTRIC YARD (FORMERLY)	11TH / GAMBELL STREETS;		LUST
ANCHORAGE	S106165890	MOA - BROTHER FRANCIS SHELTER PROP	E. 2ND AVENUE		LUST
ANCHORAGE	1003880134	ALASKA RAILROAD ANCHORAGE YARD	1ST AVENUE	99501	CERCLIS
ANCHORAGE	S107028667	7TH AVENUE AND C STREET PARKING LO	300 BLOCK OF WEST 7TH AVE	99501	SHWS
ANCHORAGE	U003951801	SPEEDEE KRAFT - RUSSIAN CR CTR	CHINIAC HWY & S RUSSIAN CREEK		UST
ANCHORAGE	S107028216	FAA - ANCHORAGE AIR ROUTE TRAFFIC	5400 DAVIS HWY NEAR BONIFACE,		VCP
ANCHORAGE	U003998726	ERA HELICOPTERS, LLC	6910 N DOUGLAS HWY		UST
ANCHORAGE	S108084760	MOA GAMBELL STREET RIGHT OF WAY NE	GAMBELL STREET RIGHT OF WAY	99501	SHWS
ANCHORAGE	1004433856	ANCHORAGE MUNICIPAL GEORGE SULLIVA	8670 GLENN HIGHWAY	99501	RCRA-SQG, FINDS
ANCHORAGE	U003952105	HICKS CREEK LODGE	MP97 GLENN HWY		UST
ANCHORAGE	S105246790	GARRETS #1	2811 NEW SEWARD HIGHWAY, LOT 2		LUST
ANCHORAGE	S104892065	WILLIAMS SUBLEASE PORT OF ANCHORAG	1076(1200) OCEAN DOCK RD.	99501	SHWS
ANCHORAGE	S105247077	MUNICIPALITY LIGHT AND POWER PLANT	8670 OIL WELL RD GLENN HWY		LUST
ANCHORAGE	U003998728	PTARMIGAN VALLEY TRAIL HEAD	OLD GLENN HWY - SPRING CREEK T		UST
ANCHORAGE	S106165757	GCI WAREHOUSE	135 W. POST RD.;	99501	LUST
ANCHORAGE	S106165799	ARROW MOVING & STORAGE	209 W. POST RD.;	99501	LUST
ANCHORAGE	U003998709	VILLAGE BARABARA SHELL & RV PARK	42745 STERLING HWY		UST
ANCHORAGE	U003951869	HOMER UNION STATION	861 STERLING HWY		UST
ANCHORAGE	S108084757	AIA - ASIG TAXIWAY U	TED STEVENS ANCHORAGE INT'L AI	99501	SHWS
ANCHORAGE	S107028668	ARRC SHIP CREEK RR YARD	WHITNEY ROAD / A STREETS	99501	SHWS
ANCHORAGE	S105754893	WRANGELL & E. 3RD AVE. RIGHT-OF-WA	301 WRANGELL STREET /	99501	SHWS
BEDMINSTER	U003140089	KNOB RIDGE MICROWAVE REPEATER	MILE 1264 AL-CAN HWY	99501	LUST, UST
BEDMINSTER	U003541101	MOOSE PASS MICROWAVE REPEATER	MILE 28.5 SEWARD HWY	99501	LUST, UST
DENALI PARK	1001814692	WEAVER BROS INC. SPILL	MILE 236.5 PARKS HIGHWAY	99501	RCRA-SQG, FINDS
ELMENDORF AFB	S107028972	ELMENDORF ST71 BLDG 7228	14TH STREET	99506	SHWS, Inst Control
ELMENDORF AFB	S106899438	ELMENDORF SS83 ANTI-AIRCRAFT	43RD / 42ND STREET NEAR	99506	SHWS
ELMENDORF AFB	S107028965	ELMENDORF ST66 BLDG 27365	43RD STREET	99506	SHWS, VCP, Inst Control
ELMENDORF AFB	S105555639	ELMENDORF OU4 FT23 FIRE TRAINING A	AIRLIFTER DRIVE AND 33RD STREE	99506	SHWS, Inst Control
ELMENDORF AFB	S107028964	ELMENDORF SS62 BLDG 6210	ARCTIC WARRIOR DRIVE	99506	SHWS, Inst Control
ELMENDORF AFB	S104892737	ELMENDORF OU3 SD16 BLDG 8197	FAIRCHILD AVENUE	99506	SHWS, Inst Control
ELMENDORF AFB	S106802178	ELMENDORF BLDG 13196 PUMPHOUSE	FAIRCHILD AVENUE	99506	SHWS
ELMENDORF AFB	S106854445	ELMENDORF DP98 BLDG 18224	FAIRCHILD AVENUE BETWEEN	99506	SHWS, Inst Control
ELMENDORF AFB	S107028954	ELMENDORF ST32 29 USTS	FAIRCHILD AVENUE	99506	SHWS
ELMENDORF AFB	S104892791	ELMENDORF OU3 SD52 CHERRY HILL	FIGHTER DR. / ARNOLD AVE.	99506	SHWS, Inst Control
ELMENDORF AFB	S107028977	ELMENDORF SS57 OIL STAIN	MAPLE / 3RD STREET	99506	SHWS
ELMENDORF AFB	S104892765	ELMENDORF OU3 SS21 PCB STORAGE	NORTH OF 12TH STREET /	99506	SHWS, Inst Control
ELMENDORF AFB	S107028971	ELMENDORF ST67 BLDG 11400	SIJAN AVE. / 32ND STREET	99506	SHWS
ELMENDORF AFB	S106425018	ELMENDORF ST503/504 BLDG 10286	10286 24TH STREET	99506	SHWS, Inst Control
ELMENDORF AFB	S107028979	ELMENDORF ST401 BLDG 4347	2ND STREET	99506	SHWS
RICHMOND	U003139665	AIR VAN LINES	2216 POST RD	99501	LUST, UST
TRAPPER CREEK	U001959287	WOLF PARK LODGE	APPROX. MILE 156 PARKS HWY	99501	UST

EPA Waste Codes Addendum

Code	Description
D001	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
D002	A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
D003	A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.
D005	BARIUM
D006	CADMIUM
D007	CHROMIUM
D008	LEAD
D009	MERCURY
D010	SELENIUM
D011	SILVER
D018	BENZENE
D019	CARBON TETRACHLORIDE
D025	P-CRESOL
D026	CRESOL
D029	1,1-DICHLOROETHYLENE
D035	METHYL ETHYL KETONE
D039	TETRACHLOROETHYLENE
D040	TRICHLOROETHYLENE

EPA Waste Codes Addendum

Code	Description
F001	THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F002	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F003	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F005	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
LABP	LAB PACK
U154	METHANOL (I)
U154	METHYL ALCOHOL (I)
U159	2-BUTANONE (I,T)
U159	METHYL ETHYL KETONE (MEK) (I,T)
U226	ETHANE, 1,1,1-TRICHLORO-
U226	METHYL CHLOROFORM

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

FEDERAL RECORDS

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 09/27/2006	Source: EPA
Date Data Arrived at EDR: 11/01/2006	Telephone: N/A
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 11/01/2006
Number of Days to Update: 21	Next Scheduled EDR Contact: 01/29/2007
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

Date of Government Version: 09/27/2006	Source: EPA
Date Data Arrived at EDR: 11/01/2006	Telephone: N/A
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 11/01/2006
Number of Days to Update: 21	Next Scheduled EDR Contact: 01/29/2007
	Data Release Frequency: Quarterly

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 09/27/2006	Source: EPA
Date Data Arrived at EDR: 11/01/2006	Telephone: N/A
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 11/01/2006
Number of Days to Update: 21	Next Scheduled EDR Contact: 01/29/2007
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPL RECOVERY: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 11/17/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: No Update Planned

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 08/09/2006	Source: EPA
Date Data Arrived at EDR: 09/21/2006	Telephone: 703-603-8960
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 12/19/2006
Number of Days to Update: 62	Next Scheduled EDR Contact: 03/19/2007
	Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/10/2006	Source: EPA
Date Data Arrived at EDR: 10/25/2006	Telephone: 703-603-8960
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 12/18/2006
Number of Days to Update: 28	Next Scheduled EDR Contact: 03/19/2007
	Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/27/2006	Source: EPA
Date Data Arrived at EDR: 10/11/2006	Telephone: 800-424-9346
Date Made Active in Reports: 12/13/2006	Last EDR Contact: 12/04/2006
Number of Days to Update: 63	Next Scheduled EDR Contact: 03/05/2007
	Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/13/2006	Source: EPA
Date Data Arrived at EDR: 06/28/2006	Telephone: 800-424-9346
Date Made Active in Reports: 08/23/2006	Last EDR Contact: 12/13/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Quarterly

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2005	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/12/2006	Telephone: 202-260-2342
Date Made Active in Reports: 02/21/2006	Last EDR Contact: 10/24/2006
Number of Days to Update: 40	Next Scheduled EDR Contact: 01/22/2007
	Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 08/01/2006	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 10/18/2006	Telephone: 202-366-4555
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 10/18/2006
Number of Days to Update: 35	Next Scheduled EDR Contact: 01/15/2007
	Data Release Frequency: Annually

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 03/21/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2006	Telephone: 703-603-8905
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 01/02/2007
Number of Days to Update: 56	Next Scheduled EDR Contact: 04/02/2007
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 03/21/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2006	Telephone: 703-603-8905
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 01/02/2007
Number of Days to Update: 56	Next Scheduled EDR Contact: 04/02/2007
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2004	Source: USGS
Date Data Arrived at EDR: 02/08/2005	Telephone: 703-692-8801
Date Made Active in Reports: 08/04/2005	Last EDR Contact: 11/10/2006
Number of Days to Update: 177	Next Scheduled EDR Contact: 02/05/2007
	Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2005	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 09/20/2006	Telephone: 202-528-4285
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 01/02/2007
Number of Days to Update: 63	Next Scheduled EDR Contact: 04/02/2007
	Data Release Frequency: Varies

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients--States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 10/17/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/20/2006	Telephone: 202-566-2777
Date Made Active in Reports: 12/13/2006	Last EDR Contact: 12/11/2006
Number of Days to Update: 54	Next Scheduled EDR Contact: 03/12/2007
	Data Release Frequency: Semi-Annually

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/14/2004	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 02/15/2005	Telephone: Varies
Date Made Active in Reports: 04/25/2005	Last EDR Contact: 01/08/2007
Number of Days to Update: 69	Next Scheduled EDR Contact: 01/22/2007
	Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 10/07/2006	Source: EPA
Date Data Arrived at EDR: 10/13/2006	Telephone: 703-416-0223
Date Made Active in Reports: 12/13/2006	Last EDR Contact: 01/02/2007
Number of Days to Update: 61	Next Scheduled EDR Contact: 04/02/2007
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 11/04/2005	Source: Department of Energy
Date Data Arrived at EDR: 11/28/2005	Telephone: 505-845-0011
Date Made Active in Reports: 01/30/2006	Last EDR Contact: 12/18/2006
Number of Days to Update: 63	Next Scheduled EDR Contact: 03/19/2007
	Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2004	Source: EPA
Date Data Arrived at EDR: 06/22/2006	Telephone: 202-566-0250
Date Made Active in Reports: 08/23/2006	Last EDR Contact: 12/19/2006
Number of Days to Update: 62	Next Scheduled EDR Contact: 03/19/2007
	Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2002	Source: EPA
Date Data Arrived at EDR: 04/14/2006	Telephone: 202-260-5521
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 10/18/2006
Number of Days to Update: 46	Next Scheduled EDR Contact: 01/15/2007
	Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/19/2006	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 10/27/2006	Telephone: 202-566-1667
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 12/18/2006
Number of Days to Update: 26	Next Scheduled EDR Contact: 03/19/2007
	Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Date of Government Version: 10/19/2006	Source: EPA
Date Data Arrived at EDR: 10/27/2006	Telephone: 202-566-1667
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 12/18/2006
Number of Days to Update: 26	Next Scheduled EDR Contact: 03/19/2007
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2004	Source: EPA
Date Data Arrived at EDR: 05/11/2006	Telephone: 202-564-4203
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 11/07/2006
Number of Days to Update: 11	Next Scheduled EDR Contact: 01/15/2007
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 02/13/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/21/2006	Telephone: 202-564-5088
Date Made Active in Reports: 05/11/2006	Last EDR Contact: 07/17/2006
Number of Days to Update: 20	Next Scheduled EDR Contact: 10/16/2006
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/07/2006	Source: EPA
Date Data Arrived at EDR: 08/09/2006	Telephone: 202-566-0500
Date Made Active in Reports: 09/06/2006	Last EDR Contact: 11/29/2006
Number of Days to Update: 28	Next Scheduled EDR Contact: 02/05/2007
	Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/19/2006	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 10/31/2006	Telephone: 301-415-7169
Date Made Active in Reports: 12/13/2006	Last EDR Contact: 01/02/2007
Number of Days to Update: 43	Next Scheduled EDR Contact: 04/02/2007
	Data Release Frequency: Quarterly

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/09/2006	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 09/27/2006	Telephone: 303-231-5959
Date Made Active in Reports: 11/27/2006	Last EDR Contact: 12/28/2006
Number of Days to Update: 61	Next Scheduled EDR Contact: 03/26/2007
	Data Release Frequency: Semi-Annually

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/11/2006
Date Data Arrived at EDR: 10/18/2006
Date Made Active in Reports: 12/13/2006
Number of Days to Update: 56

Source: EPA
Telephone: N/A
Last EDR Contact: 01/02/2007
Next Scheduled EDR Contact: 04/02/2007
Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 12/04/2006
Next Scheduled EDR Contact: 03/05/2007
Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2003
Date Data Arrived at EDR: 06/17/2005
Date Made Active in Reports: 08/04/2005
Number of Days to Update: 48

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 12/15/2006
Next Scheduled EDR Contact: 03/12/2007
Data Release Frequency: Biennially

STATE AND LOCAL RECORDS

SHWS: Contaminated Sites Database

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 09/19/2006
Date Data Arrived at EDR: 10/09/2006
Date Made Active in Reports: 10/19/2006
Number of Days to Update: 10

Source: Department of Environmental Conservation
Telephone: 907-269-7546
Last EDR Contact: 12/27/2006
Next Scheduled EDR Contact: 03/12/2007
Data Release Frequency: Semi-Annually

SWF/LF: Solid Waste Facilities

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/07/2006
Date Data Arrived at EDR: 08/08/2006
Date Made Active in Reports: 09/11/2006
Number of Days to Update: 34

Source: Department of Environmental Conservation
Telephone: 907-269-7632
Last EDR Contact: 11/06/2006
Next Scheduled EDR Contact: 01/22/2007
Data Release Frequency: Semi-Annually

LUST: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/13/2006
Date Data Arrived at EDR: 09/13/2006
Date Made Active in Reports: 10/19/2006
Number of Days to Update: 36

Source: Department of Environmental Conservation
Telephone: 907-465-5301
Last EDR Contact: 12/13/2006
Next Scheduled EDR Contact: 03/12/2007
Data Release Frequency: Semi-Annually

UST: Underground Storage Tank Database

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 09/13/2006
Date Data Arrived at EDR: 09/13/2006
Date Made Active in Reports: 10/10/2006
Number of Days to Update: 27

Source: Department of Environmental Conservation
Telephone: 907-269-7504
Last EDR Contact: 12/13/2006
Next Scheduled EDR Contact: 03/12/2007
Data Release Frequency: Semi-Annually

AST: Regulated Aboveground Storage Tanks

The list covers "regulated" facilities with storage capacities above 10,000 barrels (or 5,000 barrels of crude).

Date of Government Version: 01/05/2005
Date Data Arrived at EDR: 01/06/2005
Date Made Active in Reports: 02/02/2005
Number of Days to Update: 27

Source: Department of Environmental Conservation
Telephone: 907-465-5231
Last EDR Contact: 01/09/2007
Next Scheduled EDR Contact: 03/12/2007
Data Release Frequency: Varies

SPILLS: Spills Database

Date of Government Version: 11/27/2006
Date Data Arrived at EDR: 11/28/2006
Date Made Active in Reports: 12/21/2006
Number of Days to Update: 23

Source: Department of Environmental Conservation
Telephone: 907-465-5242
Last EDR Contact: 11/13/2006
Next Scheduled EDR Contact: 01/29/2007
Data Release Frequency: Semi-Annually

Inst Control: Contaminated Sites with Institutional Controls

Contaminated sites that have institutional controls.

Date of Government Version: 09/19/2006
Date Data Arrived at EDR: 10/09/2006
Date Made Active in Reports: 10/19/2006
Number of Days to Update: 10

Source: Department of Environmental Conservation
Telephone: 907-269-3063
Last EDR Contact: 12/11/2006
Next Scheduled EDR Contact: 03/12/2007
Data Release Frequency: Semi-Annually

VCP: Voluntary Cleanup Program sites

Sites involved in the Voluntary Cleanup Program.

Date of Government Version: 12/11/2006
Date Data Arrived at EDR: 12/11/2006
Date Made Active in Reports: 12/21/2006
Number of Days to Update: 10

Source: Department of Environmental Conservation
Telephone: 907-451-2182
Last EDR Contact: 12/11/2006
Next Scheduled EDR Contact: 03/12/2007
Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Facility Listing

A listing of drycleaning facilities in Alaska.

Date of Government Version: 02/15/2006
Date Data Arrived at EDR: 02/16/2006
Date Made Active in Reports: 03/15/2006
Number of Days to Update: 27

Source: Department of Environmental Conservation
Telephone: 907-269-7577
Last EDR Contact: 10/23/2006
Next Scheduled EDR Contact: 01/22/2007
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

BROWNFIELDS: Identified and/or Proposed Brownfields Sites

Brownfield properties are defined by U.S Environmental Protection Agency (EPA) as "real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contamination." DEC is developing resources to assist eligible entities in Alaska in applying for EPA brownfields grants. The program also will provide technical assistance and perform some site assessments. The purpose of these assessments is to assist local redevelopment efforts on previously contaminated properties that are vacant or underused.

Date of Government Version: 08/28/2006	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 10/09/2006	Telephone: 907-451-2166
Date Made Active in Reports: 10/19/2006	Last EDR Contact: 12/15/2006
Number of Days to Update: 10	Next Scheduled EDR Contact: 03/12/2007
	Data Release Frequency: Varies

CDL: Illegal Drug Manufacturing Sites

A list of properties that have been determined to be illegal drug manufacturing sites.

Date of Government Version: 10/16/2006	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 12/11/2006	Telephone: 907-269-7543
Date Made Active in Reports: 12/21/2006	Last EDR Contact: 09/13/2006
Number of Days to Update: 10	Next Scheduled EDR Contact: 12/11/2006
	Data Release Frequency: Varies

NPDES: Wastewater Discharge Permit Listing

A listing of permitted wastewater facilities.

Date of Government Version: 11/24/2006	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/27/2006	Telephone: 907-465-5480
Date Made Active in Reports: 12/21/2006	Last EDR Contact: 11/15/2006
Number of Days to Update: 24	Next Scheduled EDR Contact: 01/15/2007
	Data Release Frequency: Varies

AIRS: AIRS Facility Listing

A listing of permitted airs facilities.

Date of Government Version: 11/09/2006	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 11/10/2006	Telephone: 907-451-2103
Date Made Active in Reports: 12/21/2006	Last EDR Contact: 11/06/2006
Number of Days to Update: 41	Next Scheduled EDR Contact: 02/05/2007
	Data Release Frequency: Varies

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2004	Source: USGS
Date Data Arrived at EDR: 02/08/2005	Telephone: 202-208-3710
Date Made Active in Reports: 08/04/2005	Last EDR Contact: 11/10/2006
Number of Days to Update: 177	Next Scheduled EDR Contact: 02/05/2007
	Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 09/07/2006	Source: EPA Region 1
Date Data Arrived at EDR: 09/08/2006	Telephone: 617-918-1313
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 11/17/2006
Number of Days to Update: 61	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Minnesota, Mississippi and North Carolina.

Date of Government Version: 08/24/2006	Source: EPA Region 4
Date Data Arrived at EDR: 09/11/2006	Telephone: 404-562-8677
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 11/17/2006
Number of Days to Update: 58	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Semi-Annually

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 01/04/2005	Source: EPA Region 6
Date Data Arrived at EDR: 01/21/2005	Telephone: 214-665-6597
Date Made Active in Reports: 02/28/2005	Last EDR Contact: 11/17/2006
Number of Days to Update: 38	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/30/2006	Source: EPA Region 8
Date Data Arrived at EDR: 09/06/2006	Telephone: 303-312-6271
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 11/17/2006
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 09/11/2006	Source: EPA Region 10
Date Data Arrived at EDR: 09/11/2006	Telephone: 206-553-2857
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 11/17/2006
Number of Days to Update: 58	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 09/06/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/04/2006	Telephone: 415-972-3372
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 11/17/2006
Number of Days to Update: 35	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 09/06/2006	Source: EPA Region 7
Date Data Arrived at EDR: 10/04/2006	Telephone: 913-551-7003
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 11/17/2006
Number of Days to Update: 35	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

Date of Government Version: 08/24/2006	Source: EPA Region 4
Date Data Arrived at EDR: 09/11/2006	Telephone: 404-562-9424
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 11/17/2006
Number of Days to Update: 58	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R9: Underground Storage Tanks on Indian Land

Date of Government Version: 09/06/2006	Source: EPA Region 9
Date Data Arrived at EDR: 10/04/2006	Telephone: 415-972-3368
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 11/17/2006
Number of Days to Update: 35	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

Date of Government Version: 09/11/2006	Source: EPA Region 10
Date Data Arrived at EDR: 09/11/2006	Telephone: 206-553-2857
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 11/17/2006
Number of Days to Update: 58	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Quarterly

INDIAN UST R5: Underground Storage Tanks on Indian Land

Date of Government Version: 12/02/2004	Source: EPA Region 5
Date Data Arrived at EDR: 12/29/2004	Telephone: 312-886-6136
Date Made Active in Reports: 02/04/2005	Last EDR Contact: 11/17/2006
Number of Days to Update: 37	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

Date of Government Version: 08/30/2006	Source: EPA Region 8
Date Data Arrived at EDR: 09/06/2006	Telephone: 303-312-6137
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 11/17/2006
Number of Days to Update: 63	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Quarterly

INDIAN UST R6: Underground Storage Tanks on Indian Land

Date of Government Version: 08/28/2006	Source: EPA Region 6
Date Data Arrived at EDR: 08/29/2006	Telephone: 214-665-7591
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 11/17/2006
Number of Days to Update: 71	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land

A listing of underground storage tank locations on Indian Land.

Date of Government Version: 09/07/2006	Source: EPA, Region 1
Date Data Arrived at EDR: 09/08/2006	Telephone: 617-918-1313
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 11/17/2006
Number of Days to Update: 61	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

Date of Government Version: 09/06/2006	Source: EPA Region 7
Date Data Arrived at EDR: 10/04/2006	Telephone: 913-551-7003
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 11/17/2006
Number of Days to Update: 35	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Varies

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 10/26/2006
Date Data Arrived at EDR: 11/29/2006
Date Made Active in Reports: 01/05/2007
Number of Days to Update: 37

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 11/29/2006
Next Scheduled EDR Contact: 02/26/2007
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: PennWell Corporation
Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Child Care Facilities Database

Source: Department of Education & Early Development

Telephone: 907-465-2800

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory Data

Source: Department of Fish & Game

Telephone: 907-465-4100

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

FIRST AVENUE PROJECT
920 EAST FIRST AVENUE
ANCHORAGE, AK 99501

TARGET PROPERTY COORDINATES

Latitude (North):	61.22120 - 61° 13' 16.3"
Longitude (West):	149.8667 - 149° 52' 0.1"
Universal Tranverse Mercator:	Zone 6
UTM X (Meters):	346059.8
UTM Y (Meters):	6790599.0
Elevation:	101 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property:	N/A
Source:	USGS 7.5 min quad index

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

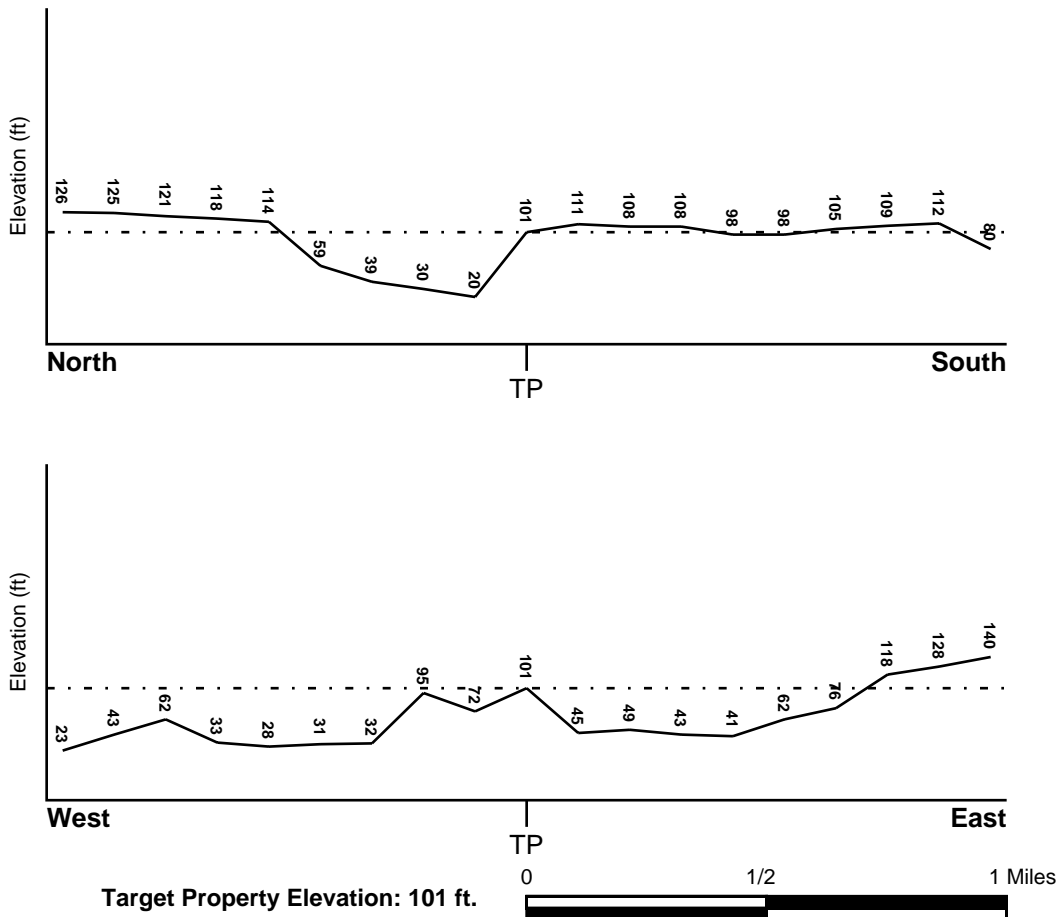
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NNE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Target Property County</u> ANCHORAGE, AK	<u>FEMA Flood Electronic Data</u> Not Available
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Flood Plain Panel at Target Property: Not Reported

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u> Not Reported	<u>NWI Electronic Data Coverage</u> N
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HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era: -
System: -
Series: -
Code: N/A (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

Category: -

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: TYPIC HAPLOCRYODS

Soil Surface Texture: silt loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	3 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 2.00 Min: 0.60	Max: 5.00 Min: 4.50
2	3 inches	10 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 2.00 Min: 0.60	Max: 5.50 Min: 4.50
3	10 inches	40 inches	very gravelly - sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 20.00 Min: 6.00	Max: 5.50 Min: 4.50
4	40 inches	60 inches	stratified	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Clean gravels, Poorly Graded Gravel. COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel.	Max: 20.00 Min: 6.00	Max: 5.50 Min: 4.50

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: peat
mucky - silt loam

Surficial Soil Types: peat
mucky - silt loam

Shallow Soil Types: No Other Soil Types

Deeper Soil Types: fibric material
very gravelly - sand
very gravelly - silt loam
silt loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
B2	USGS2035765	1/8 - 1/4 Mile SW
B3	USGS2035766	1/8 - 1/4 Mile SW
B4	USGS2035767	1/8 - 1/4 Mile WSW
A5	USGS2035779	1/8 - 1/4 Mile WSW
C6	USGS2035680	1/4 - 1/2 Mile ENE
7	USGS2035746	1/4 - 1/2 Mile SW
C8	USGS2035701	1/4 - 1/2 Mile NE
D9	USGS2035550	1/4 - 1/2 Mile NE
D10	USGS2035553	1/4 - 1/2 Mile NE
11	USGS2035551	1/4 - 1/2 Mile NW
E12	USGS2035755	1/4 - 1/2 Mile ESE
E13	USGS2035763	1/4 - 1/2 Mile East
E14	USGS2035764	1/4 - 1/2 Mile East
15	USGS2035552	1/2 - 1 Mile ENE
16	USGS2035674	1/2 - 1 Mile ENE
17	USGS2035555	1/2 - 1 Mile ENE
F18	USGS2035695	1/2 - 1 Mile ENE
F19	USGS2035694	1/2 - 1 Mile ENE
20	USGS2035831	1/2 - 1 Mile SE
21	USGS2035652	1/2 - 1 Mile East
22	USGS2035492	1/2 - 1 Mile North
G23	USGS2035567	1/2 - 1 Mile ENE
G24	USGS2035575	1/2 - 1 Mile ENE
25	USGS2035762	1/2 - 1 Mile East
H26	USGS2035922	1/2 - 1 Mile South
I27	USGS2035799	1/2 - 1 Mile SSE
H28	USGS2035795	1/2 - 1 Mile South
29	USGS2035794	1/2 - 1 Mile SSE
30	USGS2035735	1/2 - 1 Mile WSW
31	USGS2035865	1/2 - 1 Mile ESE
I32	USGS2035798	1/2 - 1 Mile SSE
33	USGS2035808	1/2 - 1 Mile SSW
J34	USGS2035938	1/2 - 1 Mile South
J35	USGS2035939	1/2 - 1 Mile South
36	USGS2035940	1/2 - 1 Mile South
J37	USGS2035931	1/2 - 1 Mile South
38	USGS2035944	1/2 - 1 Mile SSW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

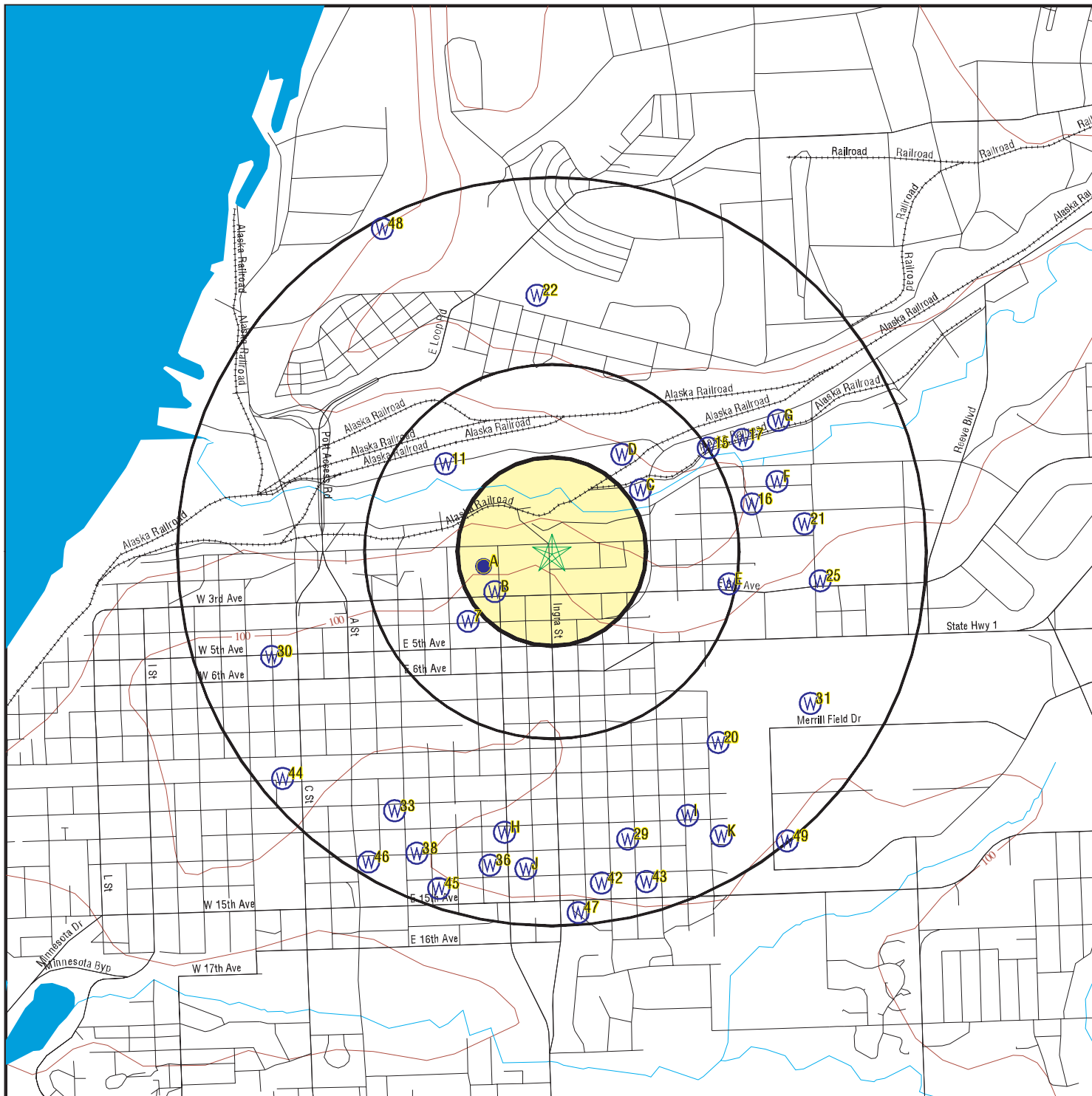
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
K39	USGS2035793	1/2 - 1 Mile SSE
K40	USGS2035791	1/2 - 1 Mile SSE
K41	USGS2035792	1/2 - 1 Mile SSE
42	USGS2035928	1/2 - 1 Mile South
43	USGS2035927	1/2 - 1 Mile SSE
44	USGS2035813	1/2 - 1 Mile SW
45	USGS2035929	1/2 - 1 Mile SSW
46	USGS2035942	1/2 - 1 Mile SSW
47	USGS2035914	1/2 - 1 Mile South
48	USGS2035512	1/2 - 1 Mile NNW
49	USGS2035807	1/2 - 1 Mile SE








FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION




<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	AK0233390	1/8 - 1/4 Mile West

Note: PWS System location is not always the same as well location.

PHYSICAL SETTING SOURCE MAP - 1832355.2s



-  County Boundary
-  Major Roads
-  Contour Lines
-  Earthquake epicenter, Richter 5 or greater
-  Water Wells
-  Public Water Supply Wells
-  Cluster of Multiple Icons

-  Groundwater Flow Direction
-  Indeterminate Groundwater Flow at Location
-  Groundwater Flow Varies at Location



SITE NAME: First Avenue Project
 ADDRESS: 920 East First Avenue
 Anchorage AK 99501
 LAT/LONG: 61.2212 / 149.8667

CLIENT: Ecology and Environment, Inc.
 CONTACT: Jim Gill
 INQUIRY #: 1832355.2s
 DATE: January 10, 2007 12:55 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

A1
West
1/8 - 1/4 Mile
Higher

FRDS PWS AK0233390

PWS ID: AK0233390 PWS Status: Active
 Date Initiated: Not Reported Date Deactivated: Not Reported
 PWS Name: ARCO PB F.S. 1
 ANCHORAGE, AK 99510

Addressee / Facility: Not Reported

Facility Latitude: 61 13 12 Facility Longitude: 149 52 18
 City Served: Not Reported
 Treatment Class: Untreated Population: 00000015

PWS currently has or had major violation(s) or enforcement: No

B2
SW
1/8 - 1/4 Mile
Higher

FED USGS USGS2035765

Agency cd:	USGS	Site no:	611313149520801
Site name:	SB01300318ADAB3 006		
Latitude:	611313		
Longitude:	1495208	Dec lat:	61.21972585
Dec lon:	-149.87109194	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	NESENES18 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	115.00	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Alluvial or marine terrace		
Site type:	Ground-water other than Spring	Date construction:	19520101
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	139	Hole depth:	139
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

B3
SW
 1/8 - 1/4 Mile
 Higher

FED USGS USGS2035766

Agency cd:	USGS	Site no:	611313149520901
Site name:	SB01300318ADAB2 006		
Latitude:	611313		
Longitude:	1495209	Dec lat:	61.21972585
Dec lon:	-149.87136973	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	NESENE18 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	119.00	Altitude method:	L
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Alluvial or marine terrace		
Site type:	Ground-water other than Spring	Date construction:	19480801
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	20.0	Hole depth:	20.0
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

B4
WSW
 1/8 - 1/4 Mile
 Higher

FED USGS USGS2035767

Agency cd:	USGS	Site no:	611313149521001
Site name:	SB01300318ADAB1 006		
Latitude:	611313		
Longitude:	1495210	Dec lat:	61.21972584
Dec lon:	-149.87164751	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	NESENE18 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	110.00	Altitude method:	L
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Alluvial or marine terrace		
Site type:	Ground-water other than Spring	Date construction:	19480801
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

C6
ENE
1/4 - 1/2 Mile
Lower

FED USGS USGS2035680

Agency cd:	USGS	Site no:	611325149512601
Site name:	SB01300317BABC1 006		
Latitude:	611325		
Longitude:	1495126	Dec lat:	61.2230595
Dec lon:	-149.85942531	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	NWNENWS17 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	51.00	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19541001
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	235	Hole depth:	235
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1955-01-18
Water quality data end date:	1955-01-18	Water quality data count:	1
Ground water data begin date:	1954-10-09	Ground water data end date:	1954-10-09
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

	Feet below	Feet to
Date	Surface	Sealevel

1954-10-09		

Note: The site was flowing, but the head could not be measured without additional equipment.

7
SW
1/4 - 1/2 Mile
Higher

FED USGS USGS2035746

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	611309149521701
Site name:	SB01300318ADB1 001		
Latitude:	611309		
Longitude:	1495217	Dec lat:	61.21861467
Dec lon:	-149.87359191	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	NWSENE18 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	113.00	Altitude method:	M
Altitude accuracy:	.5	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Alluvial or marine terrace		
Site type:	Ground-water other than Spring	Date construction:	19531001
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	227	Hole depth:	227
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1957-04-11
Water quality data end date:	1957-04-11	Water quality data count:	1
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

**C8
NE
1/4 - 1/2 Mile
Lower**

FED USGS USGS2035701

Agency cd:	USGS	Site no:	611328149512601
Site name:	SB01300317BABB1 005		
Latitude:	611328		
Longitude:	1495126	Dec lat:	61.22389285
Dec lon:	-149.85942537	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	NWNE17 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	52.00	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	19520101
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	167	Hole depth:	167
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: 0	Water quality data begin date: 1955-01-24
Water quality data end date: 1955-01-24	Water quality data count: 1
Ground water data begin date: 0000-00-00	Ground water data end date: 0000-00-00
Ground water data count: 0	

Ground-water levels, Number of Measurements: 0

**D9
NE
1/4 - 1/2 Mile
Lower**

FED USGS USGS2035550

Agency cd: USGS	Site no: 611331149513201
Site name: SB01300308CCDD1 003	
Latitude: 611331	
Longitude: 1495132	Dec lat: 61.22472617
Dec lon: -149.86109213	Coor meth: M
Coor accr: F	Latlong datum: NAD27
Dec latlong datum: NAD83	District: 02
State: 02	County: 020
Country: US	Land net: SESWSWS08 T013N R003W S
Location map: ANCHORAGE & VICINITY	Map scale: 24000
Altitude: 60.00	Altitude method: M
Altitude accuracy: 10	Altitude datum: NGVD29
Hydrologic: 19020401	
Topographic: Alluvial or marine terrace	
Site type: Ground-water other than Spring	Date construction: Not Reported
Date inventoried: Not Reported	Mean greenwich time offset: AKST
Local standard time flag: Y	
Type of ground water site: Single well, other than collector or Ranney type	
Aquifer Type: Not Reported	
Aquifer: Not Reported	
Well depth: 200	Hole depth: 200
Source of depth data: Not Reported	
Project number: Not Reported	
Real time data flag: 0	Daily flow data begin date: 0000-00-00
Daily flow data end date: 0000-00-00	Daily flow data count: 0
Peak flow data begin date: 0000-00-00	Peak flow data end date: 0000-00-00
Peak flow data count: 0	Water quality data begin date: 0000-00-00
Water quality data end date: 0000-00-00	Water quality data count: 0
Ground water data begin date: 0000-00-00	Ground water data end date: 0000-00-00
Ground water data count: 0	

Ground-water levels, Number of Measurements: 0

**D10
NE
1/4 - 1/2 Mile
Lower**

FED USGS USGS2035553

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	611332149513001
Site name:	SB01300308CDCB1 007		
Latitude:	611332		
Longitude:	1495130	Dec lat:	61.22500396
Dec lon:	-149.86053658	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	SWSESWS08 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	52.00	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Alluvial or marine terrace		
Site type:	Ground-water other than Spring	Date construction:	19520101
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	210	Hole depth:	210
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1952-06-29
Water quality data end date:	1955-01-17	Water quality data count:	3
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

**11
NW
1/4 - 1/2 Mile
Lower**

FED USGS USGS2035551

Agency cd:	USGS	Site no:	611331149522201
Site name:	SB01300307DDCC1 001		
Latitude:	611331		
Longitude:	1495222	Dec lat:	61.22472588
Dec lon:	-149.87498126	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	SWSESES07 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	31.00	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Hillside (slope)		
Site type:	Ground-water other than Spring	Date construction:	19580611
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	280	Hole depth:	280
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: 0
 Water quality data end date: 1962-09-26
 Ground water data begin date: 1958-06-11
 Ground water data count: 1

Water quality data begin date: 1962-06-05
 Water quality data count: 2
 Ground water data end date: 1958-06-11

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1958-06-11		

1958-06-11

Note: The site was flowing, but the head could not be measured without additional equipment.

**E12
 ESE
 1/4 - 1/2 Mile
 Lower**

FED USGS USGS2035755

Agency cd:	USGS	Site no:	611311149510401
Site name:	SB01300317BDAD1 003		
Latitude:	611311		
Longitude:	1495104	Dec lat:	61.21917064
Dec lon:	-149.85331381	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	NESENWS17 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	129.30	Altitude method:	L
Altitude accuracy:	.1	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	19560101
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	QUATERNARY		
Well depth:	230	Hole depth:	415
Source of depth data:	Not Reported		
Project number:	FEDOBSN		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1965-04-16
Water quality data end date:	1965-04-16	Water quality data count:	1
Ground water data begin date:	1956-10-19	Ground water data end date:	1999-10-21
Ground water data count:	440		

Ground-water levels, Number of Measurements: 440

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
-----			-----		
1999-10-21	44.09		1999-04-20	45.83	
1997-09-17	42.00		1997-05-13	43.75	
1997-01-23	46.21		1996-05-15	57.71	
1995-10-18	38.51		1995-05-10	38.35	
1994-11-08	37.97		1994-04-26	57.21	
1993-10-27	37.38		1993-04-28	41.10	
1992-10-05	37.18		1992-05-12	40.56	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1991-10-08	37.32		1991-05-16	38.22	
1991-01-29	36.94		1990-11-27	36.34	
1990-10-22	35.84		1990-09-26	36.15	
1990-08-29	39.02		1990-07-26	40.46	
1990-07-06	40.18		1990-04-24	36.84	
1990-03-29	38.34				
1990-03-01	61.22				
Note: The site had been pumped recently.					
1990-01-26	36.82		1990-01-05	38.83	
1989-11-28	37.69		1989-10-31	36.71	
1989-09-27	39.16		1989-08-28	39.65	
1989-07-24	44.01		1989-06-23	40.30	
1989-05-24	41.43		1989-04-21	62.49	
1989-03-20	40.47		1989-02-16	41.36	
1989-01-25	42.44		1988-11-28	40.01	
1988-10-20	39.04		1988-09-20	39.94	
1988-08-24	46.64		1988-07-21	50.68	
1988-06-21	66.77		1988-05-20	73.34	
1988-04-20	54.24		1988-03-22	49.12	
1988-02-24	48.04		1988-01-20	42.05	
1987-12-21	42.99		1987-11-20	41.67	
1987-10-21	41.82		1987-09-21	43.53	
1987-08-24	44.33		1987-07-23	47.77	
1987-06-24	82.00		1987-05-27	50.65	
1987-04-22	46.58		1987-03-23	47.73	
1987-02-25	46.47		1987-01-22	47.44	
1986-12-23	49.86		1986-11-24	53.16	
1986-10-24	48.55		1986-09-23	53.20	
1986-08-21	50.38		1986-07-24	51.10	
1986-06-24	52.76		1986-05-22	99.82	
1986-04-23	61.40		1986-03-24	73.91	
1986-02-25	90.60		1986-01-23	104.19	
1985-12-20	106.44		1985-11-21	51.59	
1985-10-23	97.83		1985-09-23	61.85	
1985-08-27	85.24		1985-07-24	100.68	
1985-06-20	68.84		1985-05-23	97.98	
1985-04-25	98.46		1985-03-21	51.23	
1985-02-22	50.79		1985-01-25	67.74	
1984-12-20	88.16		1984-11-26	52.40	
1984-10-23	91.45		1984-09-20	72.44	
1984-08-24	59.85		1984-07-24	81.92	
1984-06-21	100.64		1984-05-23	103.30	
1984-04-24	85.62		1984-03-23	66.12	
1984-02-27	47.19		1984-01-26	60.01	
1983-12-23	45.25		1983-11-22	45.66	
1983-10-20	45.52		1983-09-22	54.71	
1983-08-23	57.51		1983-07-21	71.30	
1983-06-24	107.28		1983-05-23	51.38	
1983-04-21	47.19		1983-03-23	46.85	
1983-02-23	45.70		1983-01-25	46.37	
1982-12-21	44.69		1982-11-22	45.62	
1982-10-22	48.60		1982-09-24	52.01	
1982-08-23	58.11		1982-07-26	63.50	
1982-06-21	58.65		1982-05-21	54.26	
1982-04-22	59.93		1982-03-22	46.88	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1982-02-22	46.43		1982-01-21	47.32	
1981-12-21	52.82		1981-11-20	107.47	
1981-10-22	49.49		1981-09-22	54.33	
1981-08-24	109.29		1981-07-22	104.68	
1981-06-22	48.11		1981-05-21	40.45	
1981-04-22	45.17		1981-03-23	46.47	
1981-02-18	43.55		1981-01-21	43.32	
1980-12-19	44.14		1980-11-24	42.26	
1980-10-21	45.90		1980-09-22	45.33	
1980-08-21	45.84		1980-07-21	47.88	
1980-06-18	47.55		1980-05-20	46.42	
1980-04-21	45.98		1980-03-20	46.11	
1980-02-21	46.06		1980-01-22	46.00	
1979-12-19	46.68		1979-11-19	46.48	
1979-10-22	50.41		1979-09-21	53.75	
1979-08-22	52.27		1979-07-23	52.32	
1979-06-21	51.45		1979-05-21	51.02	
1979-04-23	51.91		1979-03-22	53.74	
1979-02-21	60.15		1979-01-23	65.69	
1978-12-20	59.66		1978-11-21	75.51	
1978-10-19	61.88		1978-09-18	112.84	
1978-07-13	107.39		1978-06-12	125.60	
1978-05-16	118.45		1978-04-17	63.96	
1978-03-16	61.26		1978-02-14	61.43	
1978-01-19	66.51		1977-12-23	63.07	
1977-11-21	59.96		1977-10-20	54.96	
1977-09-19	57.31		1977-08-18	69.08	
1977-07-21	99.49		1977-06-21	111.63	
1977-05-19	77.90		1977-04-18	109.76	
1977-03-22	112.27		1977-02-25	110.24	
1977-01-27	79.75		1976-11-23	119.07	
1976-10-22	108.67		1976-04-19	127.31	
1975-10-23	109.97		1975-07-23	121.08	
1975-04-22	124.94		1975-04-17	125.57	
1974-12-20	109.64		1974-10-24	104.28	
1974-09-23	90.27		1974-08-23	110.97	
1974-07-25	97.49		1974-06-25	120.36	
1974-04-24	76.45		1974-03-28	88.76	
1974-02-25	118.15		1974-01-28	60.28	
1973-11-26	95.32		1973-10-23	61.06	
1973-09-24	60.52		1973-08-23	61.16	
1973-07-23	92.52		1973-06-21	85.55	
1973-05-24	125.03		1973-04-23	121.36	
1973-03-22	119.47		1973-02-22	119.87	
1973-01-22	112.14		1972-12-21	105.43	
1972-11-21	66.18		1972-10-23	61.63	
1972-09-26	63.48		1972-08-25	75.96	
1972-07-25	105.57		1972-07-10	121.84	
1972-05-24	124.65		1972-04-25	123.13	
1972-03-24	111.48		1972-02-23	65.45	
1972-01-22	98.59		1971-12-23	109.01	
1971-11-24	111.80		1971-10-25	107.45	
1971-09-23	105.60		1971-08-26	63.19	
1971-07-23	94.31		1971-06-25	114.50	
1971-05-25	107.83		1971-04-22	73.77	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1971-03-26	105.59				
Note: A nearby site that taps the same aquifer was being pumped.					
1971-02-22	57.19		1971-01-22	53.20	
1970-12-22	76.56				
Note: A nearby site that taps the same aquifer was being pumped.					
1970-11-24	104.95				
Note: A nearby site that taps the same aquifer was being pumped.					
1970-08-21	70.78		1970-07-24	56.07	
1970-06-26	64.45				
1970-05-26	90.18				
Note: A nearby site that taps the same aquifer was being pumped.					
1970-04-24	56.23		1970-03-23	50.18	
1970-02-20	48.52		1970-01-22	44.91	
1969-12-23	43.27		1969-11-18	46.14	
1969-10-21	44.18		1969-09-18	46.07	
1969-08-23	55.21		1969-07-24	56.46	
1969-06-24	57.78		1969-05-22	57.13	
1969-04-22	56.25		1969-03-21	56.60	
1969-02-20	54.13		1969-01-21	48.54	
1968-12-20	50.27		1968-11-22	47.93	
1968-10-22	48.58		1968-09-20	55.40	
1968-08-17	58.55				
1968-07-22	106.40				
Note: A nearby site that taps the same aquifer was being pumped.					
1968-06-20	111.26				
Note: A nearby site that taps the same aquifer was being pumped.					
1968-05-23	110.78				
Note: A nearby site that taps the same aquifer was being pumped.					
1968-04-23	110.08				
1968-03-21	109.11				
Note: A nearby site that taps the same aquifer was being pumped.					
1968-03-13	106.20				
Note: A nearby site that taps the same aquifer was being pumped.					
1968-02-22	49.37		1968-02-16	49.40	
1968-02-09	48.49		1968-02-02	48.14	
1968-01-22	51.01				
1967-12-20	105.46				
Note: A nearby site that taps the same aquifer was being pumped.					
1967-11-21	99.82				
Note: A nearby site that taps the same aquifer was being pumped.					
1967-10-26	46.26		1967-09-26	49.56	
1967-07-26	107.17				
Note: A nearby site that taps the same aquifer was being pumped.					
1967-06-26	104.52				
Note: A nearby site that taps the same aquifer was being pumped.					
1967-05-25	106.74				
Note: A nearby site that taps the same aquifer was being pumped.					
1967-04-25	52.25		1967-03-24	54.63	
1967-02-21	54.58		1967-01-19	50.98	
1966-12-22	52.90		1966-11-22	53.05	
1966-10-20	52.57		1966-09-28	51.88	
1966-07-22	94.62				
Note: A nearby site that taps the same aquifer was being pumped.					
1966-06-27	87.42				
Note: A nearby site that taps the same aquifer was being pumped.					

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1966-05-25	53.28		1966-04-25	52.13	
1966-03-24	51.79		1966-02-23	54.86	
1966-01-21	50.10		1965-12-22	43.19	
1965-11-24	42.15		1965-10-21	43.32	
1965-09-23	42.86		1965-08-24	44.68	
1965-07-22	44.77		1965-06-23	45.14	
1965-05-21	46.23		1965-05-07	51.72	
1965-04-16	48.95		1965-03-23	50.29	
1965-02-09	51.50		1964-12-31	57.50	
1964-12-02	48.12		1964-10-29	58.28	
1964-09-29	49.62		1964-09-04	50.01	
1964-08-03	50.70		1964-07-01	50.49	
1964-06-26	50.40		1964-06-19	50.37	
1964-06-12	50.73		1964-06-05	52.08	
1964-05-15	98.52				
Note: A nearby site that taps the same aquifer was being pumped.					
1964-05-08	99.72				
Note: A nearby site that taps the same aquifer was being pumped.					
1964-04-30	100.63				
Note: A nearby site that taps the same aquifer was being pumped.					
1964-04-21	100.19				
Note: A nearby site that taps the same aquifer was being pumped.					
1964-04-17	100.38				
Note: A nearby site that taps the same aquifer was being pumped.					
1964-04-14	101.22				
Note: A nearby site that taps the same aquifer was being pumped.					
1964-04-13	100.89				
Note: A nearby site that taps the same aquifer was being pumped.					
1964-04-10	98.33				
Note: A nearby site that taps the same aquifer was being pumped.					
1964-04-09	101.40				
Note: A nearby site that taps the same aquifer was being pumped.					
1964-04-05	101.39				
Note: A nearby site that taps the same aquifer was being pumped.					
1964-04-03	99.55				
Note: A nearby site that taps the same aquifer was being pumped.					
1964-04-02	99.00				
Note: A nearby site that taps the same aquifer was being pumped.					
1964-02-27	54.68		1964-02-05	51.48	
1963-12-30	44.06		1963-11-26	45.79	
1963-10-31	45.58		1963-09-26	46.08	
1963-08-29	47.18		1963-07-30	47.74	
1963-06-14	50.33		1963-05-31	53.66	
1963-05-24	56.28		1963-05-17	56.83	
1963-05-10	58.58				
1963-05-02	93.88				
Note: A nearby site that taps the same aquifer was being pumped.					
1963-04-29	102.39				
Note: A nearby site that taps the same aquifer was being pumped.					
1963-04-25	82.22				
Note: A nearby site that taps the same aquifer was being pumped.					
1963-04-18	95.48				
Note: A nearby site that taps the same aquifer was being pumped.					
1963-04-11	98.28				
Note: A nearby site that taps the same aquifer was being pumped.					

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1963-04-04	98.67				
Note: A nearby site that taps the same aquifer was being pumped.					
1963-03-28	65.88				
1963-03-21	90.45				
Note: A nearby site that taps the same aquifer was being pumped.					
1963-03-14	53.28		1963-03-07	48.59	
1962-05-24	37.96		1962-05-14	38.50	
1962-05-01	42.29		1962-04-23	45.60	
1962-04-16	47.19		1962-04-12	50.40	
1962-04-10	52.09		1962-04-06	69.32	
1962-04-05	91.94				
1961-04-27	92.28				
Note: A nearby site that taps the same aquifer was being pumped.					
1961-03-29	55.29				
Note: A nearby site that taps the same aquifer was being pumped.					
1961-02-28	39.93				
Note: A nearby site that taps the same aquifer was being pumped.					
1961-01-31	40.82		1960-12-28	40.23	
1960-11-29	36.55		1960-10-28	33.00	
1960-09-30	34.47				
Note: A nearby site that taps the same aquifer was being pumped.					
1960-09-02	34.17				
Note: A nearby site that taps the same aquifer was being pumped.					
1960-07-27	35.10		1960-06-30	49.45	
1960-05-31	76.41		1960-04-28	46.75	
1960-03-31	50.95		1960-02-29	39.90	
1960-01-29	37.99		1959-12-30	47.94	
1959-11-30	97.52				
Note: A nearby site that taps the same aquifer was being pumped.					
1959-10-29	71.66				
Note: A nearby site that taps the same aquifer was being pumped.					
1959-09-30	35.34		1959-08-31	32.80	
1959-07-30	33.40		1959-06-29	34.93	
1959-06-24	36.05		1959-06-17	36.18	
1959-06-11	37.84				
1959-05-21	77.10				
Note: A nearby site that taps the same aquifer was being pumped.					
1959-05-02	73.32				
Note: A nearby site that taps the same aquifer was being pumped.					
1959-03-30	38.80				
Note: A nearby site that taps the same aquifer was being pumped.					
1959-02-26	38.88				
Note: A nearby site that taps the same aquifer was being pumped.					
1959-01-29	39.69				
Note: A nearby site that taps the same aquifer was being pumped.					
1958-12-30	37.36				
Note: A nearby site that taps the same aquifer was being pumped.					
1958-11-26	38.34				
Note: A nearby site that taps the same aquifer was being pumped.					
1958-10-30	45.45				
Note: A nearby site that taps the same aquifer was being pumped.					
1958-09-30	31.72		1958-08-29	32.84	
1958-07-30	32.72		1958-06-30	33.87	
1958-05-29	32.70				
1958-04-30	42.62				
Note: A nearby site that taps the same aquifer was being pumped.					

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1958-03-28	48.06				
Note: A nearby site that taps the same aquifer was being pumped.					
1958-02-24	41.91				
Note: A nearby site that taps the same aquifer was being pumped.					
1958-01-28	37.84				
Note: A nearby site that taps the same aquifer was being pumped.					
1957-12-27	29.10		1957-11-29	28.88	
1957-10-31	28.99		1957-10-01	29.21	
1957-09-20	29.51				
1957-08-30	33.56				
Note: A nearby site that taps the same aquifer was being pumped.					
1957-08-09	29.88		1957-07-23	29.34	
1957-06-14	30.17		1957-06-04	29.87	
1957-05-23	30.18		1957-05-16	32.19	
1957-05-10	47.25		1957-05-02	33.58	
1957-04-25	36.08				
1957-04-18	38.31				
Note: A nearby site that taps the same aquifer was being pumped.					
1957-04-15	39.00				
Note: A nearby site that taps the same aquifer was being pumped.					
1957-04-11	39.20				
Note: A nearby site that taps the same aquifer was being pumped.					
1957-04-04	38.57				
Note: A nearby site that taps the same aquifer was being pumped.					
1957-03-28	39.18				
Note: A nearby site that taps the same aquifer was being pumped.					
1957-03-21	38.62				
Note: A nearby site that taps the same aquifer was being pumped.					
1957-03-14	38.83				
Note: A nearby site that taps the same aquifer was being pumped.					
1957-03-08	38.42				
Note: A nearby site that taps the same aquifer was being pumped.					
1957-02-28	33.42				
Note: A nearby site that taps the same aquifer was being pumped.					
1957-02-21	32.15				
Note: A nearby site that taps the same aquifer was being pumped.					
1957-02-14	36.47				
Note: A nearby site that taps the same aquifer was being pumped.					
1957-02-07	35.58				
Note: A nearby site that taps the same aquifer was being pumped.					
1957-01-24	29.64		1957-01-17	29.85	
1957-01-10	29.68		1957-01-03	29.87	
1956-12-27	29.97		1956-12-20	29.92	
1956-12-13	29.48		1956-12-03	29.38	
1956-10-30	29.88				
Note: A nearby site that taps the same aquifer was being pumped.					
1956-10-19	29.46				
Note: A nearby site that taps the same aquifer was being pumped.					

**E13
East
1/4 - 1/2 Mile
Lower**

FED USGS USGS2035763

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	611313149510401
Site name:	SB01300317ACBB1 001		
Latitude:	611314		
Longitude:	1495100	Dec lat:	61.22000402
Dec lon:	-149.85220274	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	NWSWNES17 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	128.50	Altitude method:	L
Altitude accuracy:	-1	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Alluvial or marine terrace		
Site type:	Ground-water other than Spring	Date construction:	19560101
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	QUATERNARY		
Well depth:	142	Hole depth:	210
Source of depth data:	Not Reported		
Project number:	ANCHPROD		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1965-04-16
Water quality data end date:	1965-04-16	Water quality data count:	1
Ground water data begin date:	1957-05-16	Ground water data end date:	1999-10-21
Ground water data count:	180		

Ground-water levels, Number of Measurements: 180

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1999-10-21	19.74		1999-04-20	21.48	
1997-09-17	17.71		1997-05-13	19.44	
1997-01-23	21.88		1996-05-15	33.04	
1995-10-19	14.10		1995-05-10	14.07	
1994-11-09	13.56		1994-04-26	40.73	
1993-10-27	13.06		1993-04-28	16.77	
1992-10-05	12.85		1992-05-12	16.23	
1991-10-08	13.04		1991-05-16	13.89	
1990-10-16	11.67		1990-04-24	12.28	
1989-08-28	15.33		1989-04-19	23.47	
1988-10-20	14.69		1988-05-11	74.05	
1987-11-12	18.64		1987-04-28	31.31	
1986-10-24	24.16		1986-04-23	37.36	
1985-11-25	26.08		1985-04-25	80.08	
1984-10-23	73.60		1984-05-29	45.06	
1983-11-04	20.57		1983-04-13	22.98	
1982-10-20	24.30		1982-04-23	34.66	
1981-11-19	90.90		1981-04-24	20.80	
1980-10-22	21.37		1980-04-22	21.82	
1979-10-26	25.19		1979-04-26	27.46	
1978-10-24	37.33		1978-04-21	38.69	
1977-10-27	30.63		1977-04-15	61.95	
1976-10-22	114.85		1976-04-19	132.81	
1975-10-23	116.01		1975-07-23	127.18	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1975-04-22	130.95				
Note: A nearby site that taps the same aquifer was being pumped.					
1974-12-20	115.91				
Note: A nearby site that taps the same aquifer was being pumped.					
1974-10-24	113.44				
Note: A nearby site that taps the same aquifer was being pumped.					
1974-04-24	75.72				
1973-10-26	108.91				
Note: A nearby site that taps the same aquifer was being pumped.					
1973-04-23	127.82				
Note: A nearby site that taps the same aquifer was being pumped.					
1972-10-23	60.77		1972-07-18	84.13	
1972-04-23	129.05				
Note: A nearby site that taps the same aquifer was being pumped.					
1971-10-25	113.86				
Note: A nearby site that taps the same aquifer was being pumped.					
1971-04-22	73.04				
1970-12-22	84.04				
Note: A nearby site that taps the same aquifer was being pumped.					
1970-11-24	111.30				
Note: A nearby site that taps the same aquifer was being pumped.					
1970-10-22	85.70				
Note: A nearby site that taps the same aquifer was being pumped.					
1970-09-25	97.61				
Note: A nearby site that taps the same aquifer was being pumped.					
1970-08-21	77.62				
Note: A nearby site that taps the same aquifer was being pumped.					
1970-07-24	55.17				
1970-05-26	96.60				
Note: A nearby site that taps the same aquifer was being pumped.					
1970-04-24	55.36		1970-03-24	53.03	
1970-02-20	47.60		1970-01-22	46.54	
1969-12-23	42.21		1969-11-18	45.13	
1969-10-21	43.29		1969-09-18	45.15	
1969-08-23	54.34		1969-07-24	55.57	
1969-06-24	56.92		1969-05-26	56.25	
1969-04-22	55.37		1969-03-21	55.67	
1969-02-20	53.24		1969-01-21	47.68	
1968-12-20	49.41		1968-11-22	47.04	
1968-10-22	47.69		1968-09-20	54.67	
1968-08-17	57.74				
1968-07-22	112.41				
Note: A nearby site that taps the same aquifer was being pumped.					
1968-06-20	118.12				
Note: A nearby site that taps the same aquifer was being pumped.					
1968-04-23	116.42				
Note: A nearby site that taps the same aquifer was being pumped.					
1968-03-21	115.96				
Note: A nearby site that taps the same aquifer was being pumped.					
1968-03-13	112.99				
Note: A nearby site that taps the same aquifer was being pumped.					
1968-02-22	48.52		1968-02-16	48.54	
1968-02-09	47.60		1968-02-02	47.30	
1965-02-10	50.70		1964-10-25	49.20	
1964-10-20	50.80		1964-06-20	49.25	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1964-05-30	57.00				
1964-04-16	102.20				
Note: A nearby site that taps the same aquifer was being pumped.					
1964-04-10	108.40				
Note: A nearby site that taps the same aquifer was being pumped.					
1964-04-05	107.70				
Note: A nearby site that taps the same aquifer was being pumped.					
1963-04-29	108.08				
Note: A nearby site that taps the same aquifer was being pumped.					
1963-03-28	65.27				
Note: A nearby site that taps the same aquifer was being pumped.					
1963-03-21	96.75				
Note: A nearby site that taps the same aquifer was being pumped.					
1963-02-28	46.69		1963-01-31	44.91	
1962-12-31	41.03		1962-11-30	41.19	
1962-10-31	42.22		1962-09-26	42.02	
1962-07-30	40.81		1962-06-27	43.79	
1962-05-25	38.29		1962-04-30	42.16	
1962-03-29	46.47		1962-02-28	46.55	
1962-01-31	44.50		1961-12-27	44.98	
1961-11-29	41.56		1961-10-31	42.35	
1961-10-02	82.75				
Note: A nearby site that taps the same aquifer was being pumped.					
1961-07-31	41.80		1961-06-28	42.05	
1961-05-31	41.33		1961-05-24	41.66	
1961-05-17	44.27				
1961-04-28	89.19				
Note: A nearby site that taps the same aquifer had been pumped recently.					
1961-04-27	98.70				
Note: A nearby site that taps the same aquifer was being pumped.					
1960-06-30	35.50		1960-06-29	35.80	
1960-06-28	35.95		1960-06-27	36.10	
1960-06-26	36.25		1960-06-25	36.50	
1960-06-24	36.85		1960-06-23	37.40	
1960-06-22	37.65		1960-06-21	37.75	
1960-06-20	37.90		1960-06-19	38.25	
1960-06-18	38.90		1960-06-17	39.70	
1960-06-16	40.60		1960-06-15	42.00	
1960-06-14	42.00				
Note: A nearby site that taps the same aquifer had been pumped recently.					
1960-04-25	46.50		1960-04-24	46.50	
1960-03-26	42.40		1960-03-25	42.20	
1960-03-18	40.50		1960-03-03	40.10	
1960-03-02	39.80		1960-03-01	39.50	
1960-02-29	39.10		1960-02-28	38.70	
1960-02-08	40.45		1960-02-02	39.35	
1960-02-01	39.25		1960-01-10	38.50	
1959-09-15	32.00		1959-08-13	32.45	
1959-08-05	32.00		1959-08-03	32.10	
1958-08-01	31.50		1958-06-30	33.20	
1958-06-24	32.95				
1958-04-07	101.70				
Note: A nearby site that taps the same aquifer was being pumped.					
1957-12-27	28.28		1957-11-14	28.04	
1957-06-19	28.97		1957-06-17	28.74	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1957-06-16	29.70		1957-06-15	29.30	
1957-06-14	28.80		1957-06-13	28.90	
1957-05-23	29.53		1957-05-16	30.56	

**E14
East
1/4 - 1/2 Mile
Lower**

FED USGS USGS2035764

Agency cd:	USGS	Site no:	611313149510402
Site name:	SB01300317ACBB2 001		
Latitude:	611314		
Longitude:	1495100	Dec lat:	61.22000402
Dec lon:	-149.85220274	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	NWSWNE17 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	129.50	Altitude method:	L
Altitude accuracy:	.1	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Alluvial or marine terrace		
Site type:	Ground-water other than Spring	Date construction:	19560901
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	220.8	Hole depth:	220.8
Source of depth data:	Not Reported		
Project number:	ANCHPROD		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1957-12-27
Water quality data end date:	1975-06-23	Water quality data count:	22
Ground water data begin date:	1956-10-19	Ground water data end date:	1957-11-21
Ground water data count:	28		

Ground-water levels, Number of Measurements: 28

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1957-11-21					
Note: The measurement was discontinued.					
1957-11-20	29.59		1957-08-30	33.72	
1957-06-14	32.91		1957-06-04	31.37	
1957-05-16	34.31				
1957-04-18	38.47				
Note: A nearby site that taps the same aquifer was being pumped.					
1957-04-15	39.3				
Note: A nearby site that taps the same aquifer was being pumped.					
1957-04-11	38.90				
Note: A nearby site that taps the same aquifer was being pumped.					

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1957-04-04	38.73				
Note: A nearby site that taps the same aquifer was being pumped.					
1957-03-28	39.04				
Note: A nearby site that taps the same aquifer was being pumped.					
1957-03-21	38.79				
Note: A nearby site that taps the same aquifer was being pumped.					
1957-03-14	38.97				
Note: A nearby site that taps the same aquifer was being pumped.					
1957-03-08	38.79				
Note: A nearby site that taps the same aquifer was being pumped.					
1957-02-28	38.24				
Note: A nearby site that taps the same aquifer was being pumped.					
1957-02-21	37.24				
Note: A nearby site that taps the same aquifer was being pumped.					
1957-02-14	36.72				
Note: A nearby site that taps the same aquifer was being pumped.					
1957-02-07	35.67		1957-01-31	30.97	
1957-01-24	29.93		1957-01-17	30.12	
1957-01-10	29.89		1957-01-03	30.05	
1956-12-27	30.08		1956-12-20	30.13	
1956-12-13	29.63				
1956-10-30	30.08				
Note: A nearby site that taps the same aquifer was being pumped.					
1956-10-19	29.67				
Note: A nearby site that taps the same aquifer was being pumped.					

**15
ENE
1/2 - 1 Mile
Lower**

FED USGS USGS2035552

Agency cd:	USGS	Site no:	611332149510601
Site name:	SB01300308CDDA1 002		
Latitude:	611332		
Longitude:	1495106	Dec lat:	61.2250041
Dec lon:	-149.8538698	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	SESEWS08 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	50.00	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Alluvial or marine terrace		
Site type:	Ground-water other than Spring	Date construction:	19590601
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	151	Hole depth:	151
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: 0
 Water quality data end date: 0000-00-00
 Ground water data begin date: 1959-06-01
 Ground water data count: 1

Water quality data begin date: 0000-00-00
 Water quality data count: 0
 Ground water data end date: 1959-06-01

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
----- 1959-06-01	6.00	

16
ENE
1/2 - 1 Mile
Lower

FED USGS USGS2035674

Agency cd:	USGS	Site no:	611324149505401
Site name:	SB01300317ABBD1 017		
Latitude:	611324		
Longitude:	1495054	Dec lat:	61.22278189
Dec lon:	-149.85053625	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	NWNWNES17 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	50.00	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	19650424
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	140	Hole depth:	140
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

17
ENE
1/2 - 1 Mile
Lower

FED USGS USGS2035555

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	611333149505601
Site name:	SB01300308DCCA1 005		
Latitude:	611333		
Longitude:	1495056	Dec lat:	61.22528194
Dec lon:	-149.85109199	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	SWSWSES08 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	65.00	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Stream channel		
Site type:	Ground-water other than Spring	Date construction:	19541201
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	156
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1954-12-09	Ground water data end date:	1954-12-09
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1954-12-09	-1.50	

**F18
ENE
1/2 - 1 Mile
Lower**

FED USGS USGS2035695

Agency cd:	USGS	Site no:	611327149504701
Site name:	SB01300317ABAB2 009		
Latitude:	611327		
Longitude:	1495047	Dec lat:	61.22361528
Dec lon:	-149.84859183	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	NENWNES17 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	30.00	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Stream channel		
Site type:	Ground-water other than Spring	Date construction:	19650101
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

20
SE
1/2 - 1 Mile
Higher

FED USGS USGS2035831

Agency cd:	USGS	Site no:	611251149510601
Site name:	SB01300317CADD1 015		
Latitude:	611251		
Longitude:	1495106	Dec lat:	61.21361495
Dec lon:	-149.85386897	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	SENESWS17 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	125.00	Altitude method:	M
Altitude accuracy:	05	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19500701
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	33.0	Hole depth:	33.0
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1950-09-14	Ground water data end date:	1950-09-14
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1950-09-14	30.10	

21
East
1/2 - 1 Mile
Lower

FED USGS USGS2035652

Agency cd:	USGS	Site no:	611321149503901
Site name:	SB01300317ABDA1 008		
Latitude:	611321		
Longitude:	1495039	Dec lat:	61.22194862
Dec lon:	-149.84636944	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	SENWNES17 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude:	70.00	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	19590622
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	250	Hole depth:	250
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

22
North
1/2 - 1 Mile
Higher

FED USGS USGS2035492

Agency cd:	USGS	Site no:	611354149515401
Site name:	SB01300308CBBB1 006		
Latitude:	611354	Dec lat:	61.23111507
Longitude:	1495154	Coor meth:	M
Dec lon:	-149.8672038	Latlong datum:	NAD27
Coor accr:	F	District:	02
Dec latlong datum:	NAD83	County:	020
State:	02	Land net:	NWNWSWS08 T013N R003W S
Country:	US	Map scale:	24000
Location map:	ANCHORAGE & VICINITY	Altitude method:	M
Altitude:	124.00	Altitude datum:	NGVD29
Altitude accuracy:	10		
Hydrologic:	19020401		
Topographic:	Alluvial or marine terrace		
Site type:	Ground-water other than Spring	Date construction:	19440101
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	179
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1944-01-01	Ground water data end date:	1944-01-01
Ground water data count:	1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1944-01-01	83.00	

G23
ENE
1/2 - 1 Mile
Lower

FED USGS USGS2035567

Agency cd:	USGS	Site no:	611334149504501
Site name:	SB01300308DCDB1 008		
Latitude:	611334		
Longitude:	1495045	Dec lat:	61.22555978
Dec lon:	-149.8480364	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	SESWSES08 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	62.00	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	19540401
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	160	Hole depth:	160
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1955-01-24
Water quality data end date:	1955-01-24	Water quality data count:	1
Ground water data begin date:	1954-04-01	Ground water data end date:	1954-04-01
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1954-04-01		

Note: The site was flowing, but the head could not be measured without additional equipment.

G24
ENE
1/2 - 1 Mile
Lower

FED USGS USGS2035575

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	611337149504601
Site name:	SB01300308DCAC1 009		
Latitude:	611337		
Longitude:	1495046	Dec lat:	61.22639313
Dec lon:	-149.84831425	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	NESWSES08 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	69.00	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Valley flat		
Site type:	Ground-water other than Spring	Date construction:	19540701
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	185	Hole depth:	185
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1955-01-18
Water quality data end date:	1955-01-18	Water quality data count:	1
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

**25
East
1/2 - 1 Mile
Higher**

FED USGS USGS2035762

Agency cd:	USGS	Site no:	611313149503501
Site name:	SB01300317ADBB1 007		
Latitude:	611313		
Longitude:	1495035	Dec lat:	61.21972637
Dec lon:	-149.84525815	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	NWSENE17 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	129.00	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Alluvial or marine terrace		
Site type:	Ground-water other than Spring	Date construction:	19531201
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	165	Hole depth:	165
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: 0
 Water quality data end date:0000-00-00
 Ground water data begin date: 1953-12-01
 Ground water data count: 1

Water quality data begin date: 0000-00-00
 Water quality data count: 0
 Ground water data end date: 1953-12-01

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
----- 1953-12-01	35.00	

H26
South
1/2 - 1 Mile
Higher

FED USGS USGS2035922

Agency cd:	USGS	Site no:	611231149520201
Site name:	SB01300318DDDB1 010		
Latitude:	611241		
Longitude:	1495209	Dec lat:	61.21083676
Dec lon:	-149.87136909	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	SESESES18 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	110.00	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Alluvial or marine terrace		
Site type:	Ground-water other than Spring	Date construction:	19560701
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	117	Hole depth:	117
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1956-07-22	Ground water data end date:	1956-07-22
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
----- 1956-07-22	17.00	

I27
SSE
1/2 - 1 Mile
Higher

FED USGS USGS2035799

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	611241149511901
Site name:	SB01300317CDCA1 016		
Latitude:	611241		
Longitude:	1495119	Dec lat:	61.21083703
Dec lon:	-149.85747995	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	SWSESWS17 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	115.00	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19480101
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	32.3	Hole depth:	32.3
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1950-09-14	Ground water data end date:	1950-09-14
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1950-09-14	30.00	

**H28
South
1/2 - 1 Mile
Higher**

FED USGS USGS2035795

Agency cd:	USGS	Site no:	611238149520801
Site name:	SB01300318DDDC1 011		
Latitude:	611238		
Longitude:	1495208	Dec lat:	61.21000341
Dec lon:	-149.87109125	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	SESESES18 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	113.00	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Alluvial or marine terrace		
Site type:	Ground-water other than Spring	Date construction:	19420101
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1949-08-01	26.00	

**30
WSW
1/2 - 1 Mile
Higher**

FED USGS USGS2035735

Agency cd:	USGS	Site no:	611305149531401
Site name:	SB01300318BDCC1 008		
Latitude:	611305		
Longitude:	1495314	Dec lat:	61.21750373
Dec lon:	-149.88942705	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	SWSENWS18 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	103.00	Altitude method:	M
Altitude accuracy:	1	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19650224
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	190	Hole depth:	190
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1965-02-24	Ground water data end date:	1987-11-12
Ground water data count:	55		

Ground-water levels, Number of Measurements: 55

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1987-11-12					

Note: An obstruction was encountered in the well above the water surface (no water level recorded).

1987-04-28	82.51	1986-10-29	82.85
1986-07-01	90.26	1986-05-09	85.02
1985-11-25	79.36	1985-04-25	79.59
1984-05-29	81.55	1983-11-07	78.24
1983-04-14	77.62	1982-10-21	78.90
1982-04-22	78.84	1981-04-24	77.07
1980-04-22	75.90	1979-10-29	77.29
1979-04-26	76.79	1978-10-24	78.42
1978-04-21	78.13	1977-10-27	77.12
1977-04-14	79.34	1976-10-05	79.95
1976-09-27	80.13	1976-08-25	83.86

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1976-07-23	86.88		1976-06-21	83.62	
1976-05-21	82.78		1976-04-19	81.64	
1976-03-19	80.94		1976-02-25	81.04	
1976-01-22	80.64		1975-09-30	81.17	
1975-09-25	81.15		1975-09-20	81.40	
1975-09-15	81.85		1975-09-10	82.00	
1975-09-05	83.40		1975-08-22	84.88	
1975-07-23	84.50		1975-06-23	84.95	
1975-05-23	82.23		1975-04-22	82.08	
1975-03-24	81.31		1975-02-25	81.18	
1975-01-22	81.12		1974-12-20	80.08	
1974-11-21	79.39		1974-10-25	79.36	
1974-04-24	78.80		1973-10-26	76.01	
1973-04-25	80.01		1972-10-24	76.45	
1972-04-25	80.60		1971-10-28	77.81	
1969-05-02	76.70		1965-02-24	79.00	

**31
ESE
1/2 - 1 Mile
Higher**

FED USGS USGS2035865

Agency cd:	USGS	Site no:	611256149503501
Site name:	SB01300317DBDA1 004		
Latitude:	611256		
Longitude:	1495039	Dec lat:	61.21500402
Dec lon:	-149.84636894	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	SENWSES17 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	127.00	Altitude method:	M
Altitude accuracy:	05	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19550903
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	149	Hole depth:	149
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1955-09-03	Ground water data end date:	1955-09-03
Ground water data count:	1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1955-09-03	25.00	

I32
SSE
1/2 - 1 Mile
Higher

FED USGS USGS2035798

Agency cd:	USGS	Site no:	611241149511201
Site name:	SB01300317CDDB1 014		
Latitude:	611241		
Longitude:	1495112	Dec lat:	61.21083707
Dec lon:	-149.85553547	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	SESEWS17 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	115.00	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19480101
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	29.8	Hole depth:	29.8
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1950-09-14	Ground water data end date:	1950-09-14
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1950-09-14	27.55	

33
SSW
1/2 - 1 Mile
Lower

FED USGS USGS2035808

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	611243149524001
Site name:	SB01300318DCCA1 004		
Latitude:	611243		
Longitude:	1495240	Dec lat:	61.21139227
Dec lon:	-149.87998074	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	SWSWSES18 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	88.00	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Alluvial or marine terrace		
Site type:	Ground-water other than Spring	Date construction:	19560525
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	90.0	Hole depth:	90.0
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

**J34
South
1/2 - 1 Mile
Higher**

FED USGS USGS2035938

Agency cd:	USGS	Site no:	611235149520201
Site name:	SB01300319AAAA1 067		
Latitude:	611235		
Longitude:	1495202	Dec lat:	61.20917009
Dec lon:	-149.86942449	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	NENENES19 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	100.00	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19500701
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	30.0	Hole depth:	30.0
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: 0
 Water quality data end date: 0000-00-00
 Ground water data begin date: 1950-07-01
 Ground water data count: 1

Water quality data begin date: 0000-00-00
 Water quality data count: 0
 Ground water data end date: 1950-07-01

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
----- 1950-07-01	20.00	

J35
South
1/2 - 1 Mile
Higher

FED USGS USGS2035939

Agency cd:	USGS	Site no:	611235149520501
Site name:	SB01300319AAAB1 057		
Latitude:	611235		
Longitude:	1495205	Dec lat:	61.20917008
Dec lon:	-149.87025784	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	NENENES19 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	105.00	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19550425
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	145	Hole depth:	145
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

36
South
1/2 - 1 Mile
Higher

FED USGS USGS2035940

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	611235149521301
Site name:	SB01300319AABA1 058		
Latitude:	611235		
Longitude:	1495213	Dec lat:	61.20917003
Dec lon:	-149.8724801	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	NWNWNES19 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	100.00	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19480101
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	34.0	Hole depth:	34.0
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1950-07-01	Ground water data end date:	1950-07-01
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1950-07-01	24.00	

J37
South
1/2 - 1 Mile
Higher

FED USGS USGS2035931

Agency cd:	USGS	Site no:	611233149520101
Site name:	SB01300319AAAD1 015		
Latitude:	611233		
Longitude:	1495201	Dec lat:	61.20861453
Dec lon:	-149.86914667	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	NENENES19 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	110.00	Altitude method:	M
Altitude accuracy:	2	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19580101
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1950-02-01	35.00	

**K39
SSE
1/2 - 1 Mile
Higher**

FED USGS USGS2035793

Agency cd:	USGS	Site no:	611238149510603
Site name:	SB01300317CDDD3 010		
Latitude:	611238		
Longitude:	1495106	Dec lat:	61.21000375
Dec lon:	-149.85386871	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	SESEWS17 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	118.00	Altitude method:	M
Altitude accuracy:	1	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19700925
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	30.0	Hole depth:	30.0
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1970-10-05	Ground water data end date:	1976-05-03
Ground water data count:	19		

Ground-water levels, Number of Measurements: 19

Date	Feet below Surface	Feet to Sealevel		Date	Feet below Surface	Feet to Sealevel
1976-05-03			Note: The well was destroyed (no water level is recorded).			
1975-04-17	25.16			1975-01-27	24.64	
1974-11-04	24.65			1974-09-03	24.77	
1973-02-23	25.25			1972-08-15	24.77	
1972-01-22	24.35			1971-09-17	24.07	
1971-09-02	24.38			1971-07-23	24.32	
1971-04-23	24.92			1971-04-02	24.82	
1971-01-25	23.99			1970-12-07	24.75	
1970-11-25	24.87			1970-11-18	24.94	
1970-10-20	25.46			1970-10-05	25.87	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

K40
SSE
1/2 - 1 Mile
Higher

FED USGS USGS2035791

Agency cd:	USGS	Site no:	611238149510601
Site name:	SB01300317CDDD1 010		
Latitude:	611238		
Longitude:	1495106	Dec lat:	61.21000375
Dec lon:	-149.85386871	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	SESESWS17 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	118.00	Altitude method:	M
Altitude accuracy:	10.	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19670726
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	100	Hole depth:	100
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1967-07-27	Ground water data end date:	1967-07-27
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1967-07-27	37.00	

K41
SSE
1/2 - 1 Mile
Higher

FED USGS USGS2035792

Agency cd:	USGS	Site no:	611238149510602
Site name:	SB01300317CDDD2 010		
Latitude:	611238		
Longitude:	1495106	Dec lat:	61.21000375
Dec lon:	-149.85386871	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	SESESWS17 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude:	118.00	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19670728
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	97.0	Hole depth:	100
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1967-07-29	Ground water data end date:	1967-07-29
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1967-07-29	37.00	

**42
South
1/2 - 1 Mile
Higher**

FED USGS USGS2035928

Agency cd:	USGS	Site no:	611232149514101
Site name:	SB01300320BBAC1 049		
Latitude:	611232		
Longitude:	1495141	Dec lat:	61.20833686
Dec lon:	-149.86359099	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	NENWNWS20 T013N R003W S
Location map:	ANCHORAGE A-8NW	Map scale:	25000
Altitude:	102.00	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Undulating		
Site type:	Ground-water other than Spring	Date construction:	19550801
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	138	Hole depth:	138
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: Not Reported
 Water quality data end date: Not Reported
 Ground water data begin date: Not Reported
 Ground water data count: Not Reported

Water quality data begin date: Not Reported
 Water quality data count: Not Reported
 Ground water data end date: Not Reported

Ground-water levels, Number of Measurements: 0

43
SSE
1/2 - 1 Mile
Higher

FED USGS USGS2035927

Agency cd: USGS	Site no: 611232149512801	
Site name: SB01300320BABC1 037		
Latitude: 611232		
Longitude: 1495128	Dec lat: 61.20833693	
Dec lon: -149.85997981	Coor meth: M	
Coor accr: F	Latlong datum: NAD27	
Dec latlong datum: NAD83	District: 02	
State: 02	County: 020	
Country: US	Land net: NWNENWS20 T013N R003W S	
Location map: ANCHORAGE & VICINITY	Map scale: 24000	
Altitude: 100.00	Altitude method: M	
Altitude accuracy: 10	Altitude datum: NGVD29	
Hydrologic: 19020401		
Topographic: Flat surface		
Site type: Ground-water other than Spring	Date construction: 19480101	
Date inventoried: Not Reported	Mean greenwich time offset: AKST	
Local standard time flag: Y		
Type of ground water site: Single well, other than collector or Ranney type		
Aquifer Type: Not Reported		
Aquifer: Not Reported		
Well depth: 28.0	Hole depth: 28.0	
Source of depth data: Not Reported		
Project number: Not Reported		
Real time data flag: 0	Daily flow data begin date: 0000-00-00	
Daily flow data end date: 0000-00-00	Daily flow data count: 0	
Peak flow data begin date: 0000-00-00	Peak flow data end date: 0000-00-00	
Peak flow data count: 0	Water quality data begin date: 0000-00-00	
Water quality data end date: 0000-00-00	Water quality data count: 0	
Ground water data begin date: 1950-01-01	Ground water data end date: 1950-01-01	
Ground water data count: 1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1950-01-01	26.00	

44
SW
1/2 - 1 Mile
Higher

FED USGS USGS2035813

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	611248149531201
Site name:	SB01300318CDBB1 009		
Latitude:	611248		
Longitude:	1495312	Dec lat:	61.21278137
Dec lon:	-149.88887101	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	NWSEWS18 T013W R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	102.00	Altitude method:	M
Altitude accuracy:	1	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19700923
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	28.0	Hole depth:	37.0
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1970-10-22	Ground water data end date:	1989-04-19
Ground water data count:	39		

Ground-water levels, Number of Measurements: 39

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1989-04-19	18.70		1988-10-20	18.18	
1988-05-11	18.33		1987-11-12	18.71	
1987-04-28	18.92		1986-10-29	18.61	
1986-05-09	19.03		1985-11-25	18.53	
1985-04-25	18.38		1984-10-25	18.46	
1984-05-29	18.33		1983-11-04	18.22	
1983-04-14	18.18		1982-10-21	17.48	
1982-04-22	17.93		1981-11-20	17.74	
1981-04-24	18.63		1980-10-21	17.97	
1980-04-22	18.60		1979-10-29	19.15	
1979-04-26	19.50		1978-10-24	19.88	
1978-04-21	19.80		1977-10-27	19.39	
1977-05-02	19.52		1976-10-21	19.69	
1975-10-23	18.61		1975-08-22	19.14	
1974-10-25	19.54		1973-11-26	19.36	
1973-06-22	19.07		1972-07-25	17.98	
1972-01-22	17.62		1971-09-24	17.86	
1971-05-14	18.82		1971-02-23	18.60	
1971-01-22	19.64		1970-11-24	19.49	
1970-10-22	19.45				

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

45
SSW
1/2 - 1 Mile
Higher

FED USGS USGS2035929

Agency cd:	USGS	Site no:	611232149522801
Site name:	SB01300319ABAD1 053		
Latitude:	611232		
Longitude:	1495228	Dec lat:	61.2083366
Dec lon:	-149.87664679	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	NENWNES19 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	105.00	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19520101
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	101	Hole depth:	101
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1952-07-00
Water quality data end date:	1952-07-00	Water quality data count:	1
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

46
SSW
1/2 - 1 Mile
Lower

FED USGS USGS2035942

Agency cd:	USGS	Site no:	611236149524801
Site name:	SB01300319ABBB1 046		
Latitude:	611236		
Longitude:	1495248	Dec lat:	61.20944782
Dec lon:	-149.88220313	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	NWNWNES19 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	108.00	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Hillside (slope)		
Site type:	Ground-water other than Spring	Date construction:	19580801
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1957-10-01	10.00	

**48
NNW
1/2 - 1 Mile
Lower**

FED USGS USGS2035512

Agency cd:	USGS	Site no:	611404149523801
Site name:	SB01300307ACBA1 004		
Latitude:	611404		
Longitude:	1495238	Dec lat:	61.23389277
Dec lon:	-149.87942677	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	NWSWNES07 T013N R003W S
Location map:	ANCHORAGE & VICINITY	Map scale:	24000
Altitude:	45.00	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Hillside (slope)		
Site type:	Ground-water other than Spring	Date construction:	19731213
Date inventoried:	20010503	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	295	Hole depth:	297
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1973-12-14
Water quality data end date:	1973-12-14	Water quality data count:	1
Ground water data begin date:	1973-12-13	Ground water data end date:	1978-08-18
Ground water data count:	22		

Ground-water levels, Number of Measurements: 22

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1978-08-18					
Note: The measurement was discontinued.					
1978-08-17	3.40		1976-05-21	2.37	
1976-04-19	1.16		1975-10-22	-3.00	
1975-10-20	3.45		1975-10-15	-3.30	
1975-10-14	-2.08		1975-10-05	-3.35	
1975-09-30	-2.90		1975-09-29	-1.65	
1975-09-25	-2.91		1975-09-23	-2.43	
1975-09-05	-1.86		1975-08-28	-1.72	
1975-07-23	-0.98		1975-04-22	3.35	
1974-10-24					

Note: The site was flowing, but the head could not be measured without additional equipment.

1974-09-23

Note: The site was flowing, but the head could not be measured without additional equipment.

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1974-07-26	-3.05		1974-06-25	-3.24	
1973-12-13	-3.70				

**49
SE
1/2 - 1 Mile
Lower**

FED USGS USGS2035807

Agency cd:	USGS	Site no:	611243149504801
Site name:	SB01300317DCDC1 011 CITY LANDFILL 12		
Latitude:	611237		
Longitude:	1495047	Dec lat:	61.20972608
Dec lon:	-149.84859082	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	02
State:	02	County:	020
Country:	US	Land net:	SESWSES17 T013N R003W S
Location map:	ANCHORAGE A-8NW	Map scale:	25000
Altitude:	121.50	Altitude method:	L
Altitude accuracy:	.10	Altitude datum:	NGVD29
Hydrologic:	19020401		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19851002
Date inventoried:	Not Reported	Mean greenwich time offset:	AKST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	49.3	Hole depth:	50.0
Source of depth data:	Not Reported		
Project number:	CITYLF		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1985-10-04
Water quality data end date:	1986-08-27	Water quality data count:	3
Ground water data begin date:	1985-10-04	Ground water data end date:	1986-09-05
Ground water data count:	6		

Ground-water levels, Number of Measurements: 6

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1986-09-05	30.03		1986-08-27	29.76	
1986-06-25	29.75		1986-01-24	29.56	
1985-10-15	29.15		1985-10-04	29.20	

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: AK Radon

Radon Test Results

City	Zip	Total Sites	<0.5 pCi/L	0.5-2.0	2.1-4.0	4.1-10	10-20	>20 pCi/L
Anchorage	99501	18	7	10	1	0	0	0

Federal EPA Radon Zone for ANCHORAGE County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 99501

Number of sites tested: 10

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.590 pCi/L	100%	0%	0%
Living Area - 2nd Floor	0.300 pCi/L	100%	0%	0%
Basement	1.083 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetlands Inventory Data

Source: Department of Fish & Game

Telephone: 907-465-4100

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

RADON

State Database: AK Radon

Source: University of Alaska Fairbanks

Telephone: 907-474-7201

Radon Information

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

STREET AND ADDRESS INFORMATION

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B

Air Photos and Site Photos

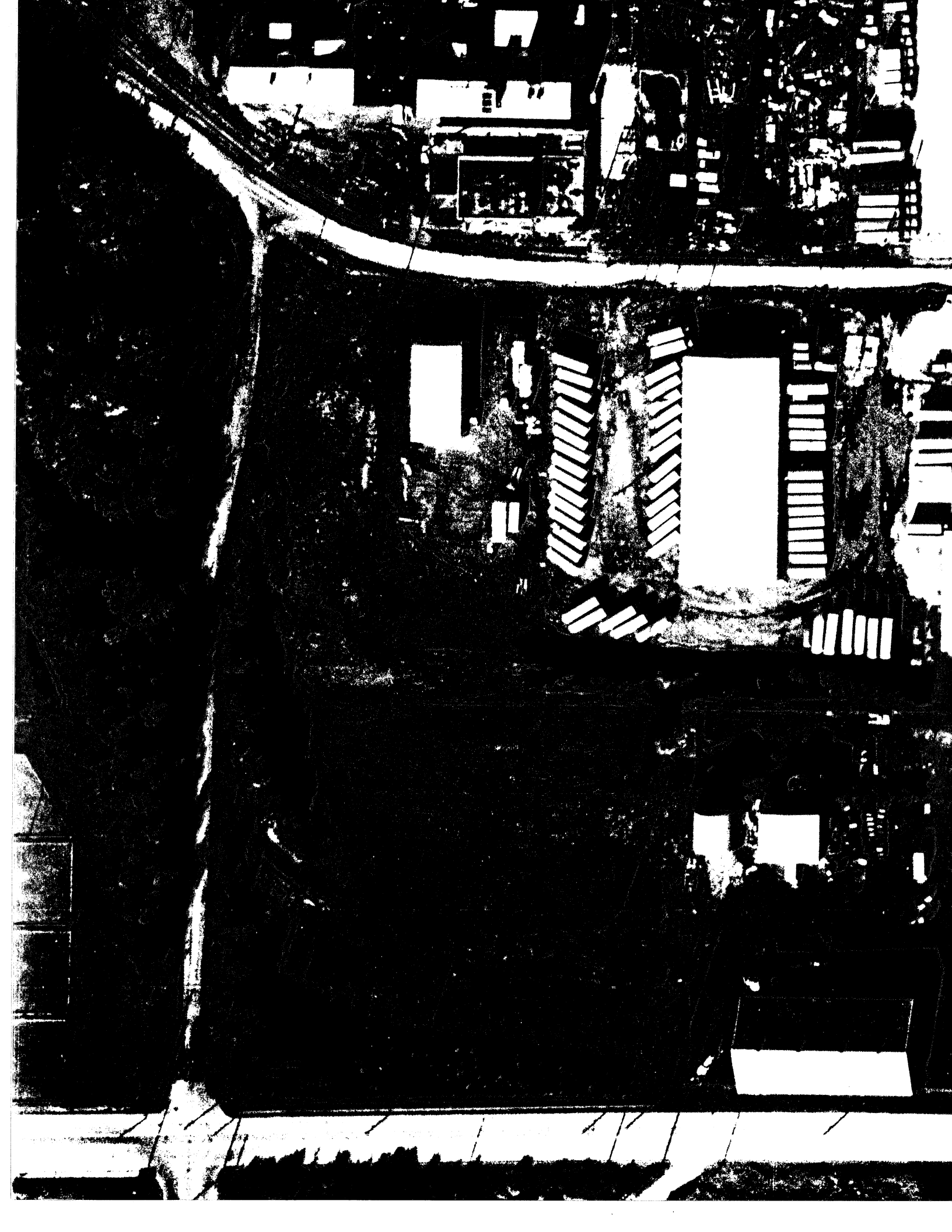


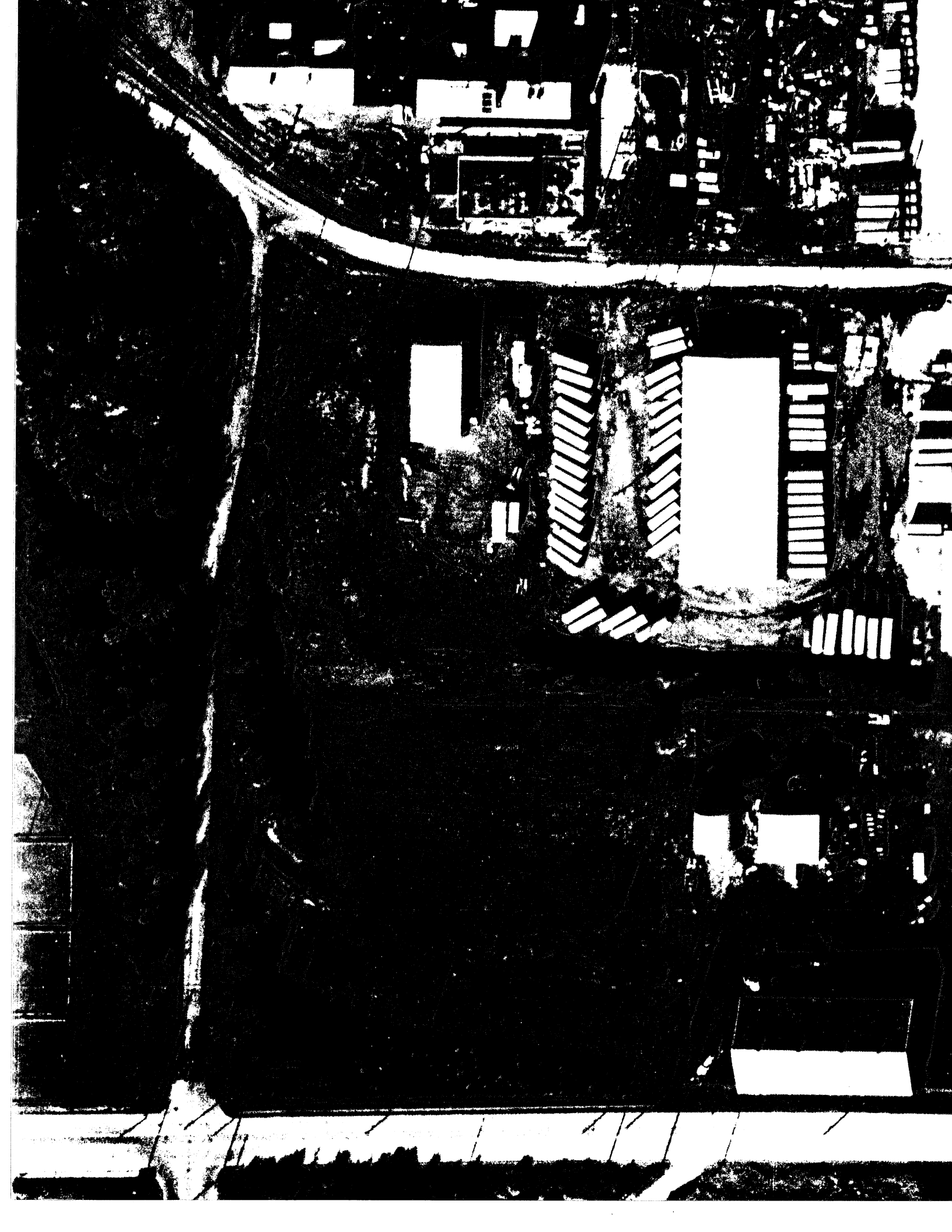
Alaska Auto Auctions



© 2006 Europa Technologies

Pointer 61°13'15.85" N 149°52'02.68" W elev 98 ft Streaming ||||| 100% Eye alt 2315 ft



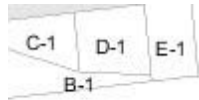






C

**Legal and Property Appraisal
Information**



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Mode: Zoom In xZoom: 2x



Property Appraisal

Municipality of Anchorage, Alaska



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Public Inquiry Parcel Details

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PARCEL: 003-062-12-000 01/01 Commercial Vacant Land 01/03/07

LEYDON TOM & ROSEANNE M EAST ADDITION
 3300 W Dimond Blvd BLK 34A LT 1
 Anchorage AK 99502 [Site](#)

Lot Size:	32,997	---Date Changed---	----Deed Changed----
Zone :	I2	Owner : 07/18/06	Stateid: 2006 0042613
Tax Dist:	001	Address: 07/18/06	Date : 06/28/06
Grid :	SW1232	Hra # :	Plat : 680032
GRW: PIWC			REF #:

ASSESSMENT HISTORY

	---Land--	--Building-	---Total---	
Appraised Val 2004:	132,000	0	132,000	
Appraised Val 2005:	148,500	0	148,500	--Exemption---
Appraised Val 2006:	165,000	0	165,000	-----Type-----
Exempt Value 2006:	0	0	0	
State Credit 2006:			0	
Resid Credit 2006:			0	
Taxable Value 2006:			165,000	

Liv Units: 000 Common Area: Leasehold: Insp Dt: 08/88 Land Only
 /

[Feedback E-mail: wwfipa@muni.org](mailto:wwfipa@muni.org)

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D

Environmental Liens Search



The EDR Environmental Lien Search Report

**FIRST AVENUE PROJECT
920 EAST FIRST AVENUE
ANCHORAGE, ALASKA**

Thursday, January 11, 2007

Project Number: L07-00162

The Standard In Environmental Risk Management Information

**440 Wheelers Farm Road
Milford, Connecticut 06460**

Nationwide Customer Service

**Telephone: 1-800-352-0050
Fax: 1-800-231-6802**

ENVIRONMENTAL LIEN REPORT

The EDR Environmental LienSearch Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied property information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' office, registries of deed, county clerks' offices, etc.;
- Access a copy of the deed;
- Search for environmental encumbering instrument(s) associated with the deed;
- Provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved and description); and
- Provide a copy of the deed or cite documents reviewed.

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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ENVIRONMENTAL LIEN REPORT

The EDR Environmental Lien Search Report is intended to assist in the search for environmental liens filed in land title records.

TARGET PROPERTY INFORMATION

ADDRESS

FIRST AVENUE PROJECT
920 EAST FIRST AVENUE
ANCHORAGE, ALASKA

RESEARCH SOURCE

Source: Alaska Department of Natural Resources Recorder's Office

DEED INFORMATION

Type of Deed: WARRANTY DEED

Title is vested in: Tom Leydon and Roseanne M. Leydon, husband and wife

Title received from: James M. Yassick, a married person

Deed Dated: 06-26-2006

Deed Recorded: 06-28-2006

Instrument: 2006-042613-0

LEGAL DESCRIPTION

Description: All that certain piece or parcel of land being Lot 1, Block 34-A of East Addition, Anchorage Townsite, according to Plat 68-32, filed in the Anchorage Recording District, Third Judicial District, lying and situate in the City of Anchorage, County of Anchorage, State of Alaska

Assessor's Parcel Number: 003-062-12-000-1-0

ENVIRONMENTAL LIEN

Environmental Lien: Found Not Found

1st Party:

2nd Party:

Dated:

Recorded:

Instrument:

Comments:

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AULs: Found Not Found