

**Phase I Environmental
Site Assessment**
for
**Downtown Water, Sewer, and
Storm Drain Master Plan Project**

**Center Avenue/Mill Bay Road
Kodiak, Alaska 99615**

February 2014



PHASE I ENVIRONMENTAL SITE ASSESSMENT

DOWNTOWN KODIAK WATER, SEWER, AND STORM DRAIN

MASTER PLAN PROJECT

CENTER AVENUE/MILL BAY ROAD

KODIAK, ALASKA 99615

Prepared for:

City of Kodiak
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LIST OF ACRONYMS

AST	Aboveground Storage Tank
ASTM	American Society for Testing and Materials
BGS	Belowground Surface
DEC	State of Alaska Department of Environmental Conservation
EDR	Environmental Data Resources, Inc.
ERNS	Emergency Response Notification System
ESA	Environmental Site Assessment
LUST	Leaking Underground Storage Tank
RECs	Recognized Environmental Conditions
RCRA GEN	Resource Conservation and Recovery Act Generators
SHWS	State Hazardous Waste Site
Subject Property	Downtown Kodiak
SWF/LF	Solid Waste Facilities/Landfills
USCG	United States Coast Guard
User	City of Kodiak
USGS	United States Geological Survey
UST	Underground Storage Tank

EXECUTIVE SUMMARY

DOWL HKM has performed the Phase I Environmental Site Assessment in conformance with the scope and limitations of the American Society for Testing and Materials Practice E1527 of the Subject Property. This report represents the results of the Phase I Environmental Site Assessment performed by DOWL HKM of the proposed Water, Sewer, and Storm Drain Master Plan project. The Subject Property is located in downtown Kodiak, Alaska, in a developed commercial area. The terrain of the project area is mostly flat land that has been graded and developed. Substrate is comprised largely of approximately 15 feet of fill material down to bedrock. There are several recognized contaminated sites within a mile of the proposed project site, including several within a quarter mile of the project site. A few of these sites are still active, and located at equal or higher elevations in relation to the Subject Property. Additionally, recognized environmental conditions exist within the Subject Property, including two sites in the last two years. Although the project will include ground disturbing activities, the potential for encountering recognized environmental conditions is low to moderate, due to the close proximity, elevation, status, and high number of contaminated sites present. Unknown contamination has been encountered in the project area before, during site investigations and other ground disturbing activities, thus the potential exists for undocumented or unknown contamination to be present in the area.

1.0 INTRODUCTION

This report represents the results of the Phase I Environmental Site Assessment (Phase I ESA) performed by DOWL HKM of the proposed Water, Sewer, and Storm Drain improvements (Subject Property) located at Center Avenue/Mill Bay Road, Kodiak, Alaska 99615, 57.7887000 N Latitude and -152.4050000 W Longitude on USGS quadrangle Kodiak D-2 SE (Figure 1).

1.1 Purpose

This Environmental Site Assessment (ESA) was performed at the request of the City of Kodiak, Alaska (user) for the purpose of due diligence research. The objective of the ESA is to review past and present land use practices, site operations, and conditions for the subject and nearby properties, in order to evaluate whether there are recognized environmental conditions (RECs) on the Subject Property or whether potential RECs may occur due to documented impacts or activities on adjacent or surrounding properties. In accordance with American Society for Testing and Materials (ASTM) “Standard Practice for Environmental Site Assessments: Phase I Assessment Process” (Standard Designation 1527-05) guidelines, a REC is defined as:

The presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, ground water, or surface water of the property. The term includes hazardous substances or petroleum products, even under conditions in compliance with laws. The term is not intended to include de minimis conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis are not recognized environmental conditions.

1.2 Scope of Services

The services were conducted in general conformance with the “Agreement for Contractor Services” dated October 22, 2013, signed November 15, 2013 (attached in Appendix A), and are consistent with the ASTM “Standard Practice for Environmental Site Assessments: Phase I Assessment Process” (Standard Designation ASTM E 1527-05) guidelines. The purpose of this

Phase I ESA is to assist the client in developing information to identify RECs in connection with the Subject Property as reflected by the scope of this report. Under the scope of work, the activities performed to obtain information about the Subject Property include:

1. A review of available historical aerial images, including photographs for the following years: 1951, 1978, and 2004.
2. A review of available information on site conditions, including: topography; soils; hydrology; and land cover.
3. A reconnaissance of the Subject Property and surrounding properties on January 14, 2014, to assess current use, unusual conditions, drainage patterns, debris, and any other sign of RECs, as well as verify that no wetlands are present within the proposed project corridor.
4. A review of data obtained from a search conducted by Environmental Data Resources, Inc. (EDR) of federal, state, and local databases on December 02, 2013, that meet the government records' search requirements for ASTM E 1527-05 guidelines.

1.3 Limitations and Exceptions

No site-specific limitations, such as inclement weather (e.g. snow covering), physical obstructions, or inability to access areas of the Subject Property, which could limit the ability of DOWL HKM to complete the Scope of Services, were encountered during the performance of the Phase I ESA. This report did not include specific investigation into interior buildings, including: surveys for asbestos-containing materials, radon, methane gas, lead in paint, or lead in domestic water supply. In addition, this ESA did not include the investigation or detection of the presence of any biological pollutants. The term "biological pollutants" includes, but is not limited to, molds, fungi, spores, bacteria and viruses, and the byproducts of any such biological organism. Although the scope of this work included searching governmental databases for indications of nearby contaminated properties documented under these systems, it did not include the review of each individual file for these entries. No other environmental sampling or research work was included in the ESA activities unless it is specifically referenced in this report.

The findings, conclusions, and recommendations presented in this report are based solely upon the information obtained during the site visit and review of current and background information for the Subject Property. The conclusions and recommendations represent our best judgment, but they do not represent a certification of the environmental status of the Subject Property. Conditions and information observed by DOWL HKM during these activities are subject to change. Indicators of the presence of hazardous substances that were latent at the time of this ESA may become evident at a later date. In a similar manner, records or other information sources that DOWL HKM did not review, because the research effort commonly associated with an ESA did not indicate their existence, may contain important information that was not considered in the formulation of DOWL HKM's conclusions and recommendations. Information and representations obtained from individuals interviewed for this ESA were relied on unless incidents of conflicting data were noted. DOWL HKM accepts no responsibility for inaccuracies or deficiencies in this ESA resulting from omissions or misrepresentations by the individuals who were interviewed.

1.4 User Reliance

This report is intended for the use of the City of Kodiak, Alaska, as the principal end user of this information. The information contained in this report is for the sole benefit of the City of Kodiak in determining planning to the proposed project. The Scope of Services performed during this investigation may not be appropriate for other users, and any use or re-use of this document, or its findings, conclusions, or recommendations presented herein are at the sole risk of said user. Pursuant to ASTM E 1527-05, reliance on this report is limited to 180 days from the issuance date of this report.

2.0 SITE DESCRIPTION

2.1 Location and Legal Description

The Subject Property is developed land, located at Township 27 South, Range 19 West, Section 32 on Kodiak USGS Quadrangle D-2 SE (57.7887 N, and -152.4050 W) (Figure 1).

2.2 Site and Vicinity General Characteristics

The Subject Property is located in Kodiak, Alaska, in a developed downtown area consisting of commercial and residential developments and roadways. The terrain is relatively flat, sloping gently to the southwest.

2.3 Current Use of the Property

The Subject Property is currently developed and consists of several buildings being used for commercial and residential purposes, with developed infrastructure including roadways and utilities systems located in downtown Kodiak, Alaska. Businesses, public and private offices, and residences within the Subject Property include; Food for Less, City of Kodiak owned parking lots, Safeway liquor store, Henrys Great Alaskan Restaurant, Key Bank, AT&T, Wells Fargo Bank, First National Bank Alaska, Kodiak Motors, Kodiak National Wildlife Refuge Visitor Center, Kodiak Plaza, Elks Lodge, Kodiak Chamber of Commerce, State of Alaska Department of Fish and Game, Alaska Fresh Seafoods, Trident Seafoods Corporation, Petro Marine Services, Baranov Museum, and Subway Restaurant.

2.4 Description of Surrounding Built Environment

A majority of the surrounding built area consists of commercial businesses. There is also a boat harbor to the southwest of the Subject Property, and mix of residences and commercial entities to the northeast of the Subject Property. There is also a network of roads and established infrastructure surrounding the Subject Property.

2.5 Current Uses of Adjoining Properties

Current uses of the adjoining properties include auto services, restaurants, public offices, private businesses, churches, museums, health/medical centers, US Coast Guard facilities, banks, emergency services, the Kodiak City boat harbor, and some private residences.

3.0 USER PROVIDED INFORMATION

As part of this ESA, information regarding the Subject Property was requested from the user, including a questionnaire, which is included in Appendix E. Additionally, a report on the subsurface conditions of the Subject Property was provided. Nine test borings were drilled within

the Subject Property, which described groundwater elevations and area soils (DOWL HKM, 2012). This report provided the following information:

- Hydrocarbon odor and sheen was noted at test boring 4, below a depth of approximately 10 feet.
- The bedrock at the test boring sites was overlain by fill material composed of gravel. Fill material extended to a depth of 10-15 feet. Bedrock was measured at depths of 13 to 15 feet below existing grade.
- Groundwater ranged from 7 to 10 feet below ground surface (bgs) at bore site _____. Groundwater was not encountered at the other test boring sites.
- A void was encountered at test boring 3 at a depth of eight feet bgs below the existing grade. It is possibly an abandoned storm drain.

4.0 SITE RECONNAISSANCE

4.1 Methodology and Limiting Conditions

DOWL HKM conducted a reconnaissance survey of the Subject Property on January 14, 2014. Photographs were taken at key points during the site visit and all notes and photographs taken are included in Appendix D. Locations of the photo points are illustrated on the Site Map (Figure 3). Potential RECs described below are illustrated on Figure 2.

4.2 General Site Setting

The Subject Property is comprised of a developed downtown urban area in Kodiak, Alaska. The urban area is sandwiched between a mountainside and the Kodiak Channel. The terrain is relatively flat, with a gentle slope to the southwest.

4.3 Exterior Observations

Transects of the property were walked to look for conditions which may qualify for RECs. As recommended by ASTM E1527-05, the level of inquiry within and along the Subject Property was designed to focus effort on possible RECs. A few things that were observed and stood out during the site reconnaissance were aboveground storage tanks (ASTs), dumpsters lining alley ways, and drainages lining roadways and in parking areas. The Subject Property consists of a

large portion of downtown Kodiak, and is a high use area with a high volume of automobile traffic. The heavy development contained within the Subject Property and the automobile and mixed uses of the area could all be considered RECs due to noise and pollution, and the potential for auto leaks, etc. Other observations include a gas station, electrical boxes, utility poles and lines, and heavy machinery being stored on lots within the Subject Property.

4.4 Interior Observations

No investigations of interior spaces were conducted as part of this ESA.

5.0 RECORDS REVIEW

5.1 Standard Environmental Records Sources

An environmental database search was completed by Environmental Data Resources, Inc. (EDR) on December 02, 2013 (Appendix B). Federal and state databases were searched for possible contaminated sites located within a given radius of the Subject Property. The radius for each database search is specific to each category of contaminated site, and is consistent with the standards defined in ASTM E 1527-05.

Cleanup complete designation and/or distance from the Subject Property do not guarantee that hazards to human health and the environment have been eliminated. A description of each database reviewed by the EDR Report and the results are summarized below.

Databases searched through EDR, Inc. are updated at differing intervals; therefore, although the EDR Report was commissioned on December 02, 2013, some databases may not be updated to the date of commission. A thorough description of each database, including its most recent update, can be found in Appendix B. There were **13** databases that did not yield sites:

1. National Priority List
2. National Priority Delisted
3. Comprehensive Environmental Response, Compensation, and Liability Information System

4. Comprehensive Environmental Response, Compensation, and Liability Information System Archived Sites (No Further Remedial Action Planned)
5. Resource Conservation and Recovery Act Corrective Actions Activity
6. Resource Conservation and Recovery Act Treatment, Storage, and Disposal Facilities
7. United States Environmental Protection Agency Federal Engineering and Institutional Controls
8. State and Tribal Voluntary Cleanup Site
9. State and Tribal Brownfields Sites
10. Local Brownfield Lists
11. Local Lists of Landfill and Solid Waste Disposal Sites
12. Local Lists of Hazardous Waste and Contaminated Sites
13. Local Land Records

5.2 Databases with Identified Sites

The EDR Report identified a total of 68 sites from eight databases. Each site was evaluated for evidence that it posed a significant risk to the Subject Property in the professional's opinion. File status, clean-up completeness, and/or distance from the Subject Property does not guarantee that hazards to human health and the environment have been eliminated, nor does it exclude a site from being a REC. A description of each database reviewed by the EDR Report and the results are summarized below. Those files, which in our professional experience are most likely to have an impact on the Subject Property, are listed in tabular form in Table 1 and shown on Figure 2.

5.2.1 State and Tribal Hazardous Waste Sites

Information was made available to EDR, Inc. on October 28, 2013. EDR, Inc. reports **26** State Hazardous Waste Sites (SHWSs) on or within the 1 mile search radius of the Subject Property. Of the **26** sites, **2** have the potential for creating an REC on the Subject Property and were

evaluated for potential of their effects. A summary of these 2 sites is in Table 1 and locations are on Figure 2.

The following site summaries (in quotes) were taken verbatim from DEC contaminated data base (ADEC, 2013):

a. **KODIAK COUNCIL ON ALCOHOLISM:** During an Environmental Assessment in preparation for the sale of the property, soil contamination was found from a historical underground heating oil tank approximately 1000 gallons, which was decommissioned in place in 2005. GRO and RRO detected but below ADEC cleanup levels. The information in the Phase I & II ESA indicate that due to the proximity of the building foundation, and other infrastructure (water & sewer lines, electric lines, roads, etc.) further excavation may not be possible at this time. The entire are is on City of Kodiak sewer and public water system. There appears to be no completed exposure routes at this time. Risk to human health and the environment is low.

b. **KODIAK FIRE/POLICE DEPARTMENT FACILITY:** Approximately 22,000 parts per million (ppm) diesel range organics (DRO) contamination was encountered during the removal of one 500-gallon diesel fuel tank, one 1,000-gallon diesel heating oil tank, and one 1,000-gallon gasoline underground storage tanks. Previous correspondence referenced Reckey: 94-25-00-038-54, changed Reckey to 94-25-00-035-02. This site has a Contaminated Sites part in the Contaminated Sites database under Kodiak Fire Department, Reckey: 1994-25-01-035-02. This site is being worked as a Leaking Underground Storage Tank (LUST) site and all file material is filed under the LUST file number 2601.26.029.

Table 1: Sites with Potential for On-site and Off-site Effects

Figure 2 Reference	Site Name and Address	Distance from Subject Property/ Elevation Gradient	Database	Status	Potential to Affect Subject Property
A	Kodiak Council on Alcoholism 115 Mill Bay Road	Within the Subject Property	SHWS	Open	Moderate
B	Kodiak Fire/Police Department Facility 219 Lower Mill Bay Road	<1/8 Mile Higher	SHWS/ LUST	Active	Moderate

LUST-Leaking Underground Storage Tank
SHWS-State Hazardous Waste Site

5.2.2 Federal Resource Conservation and Recovery Act Generators List

EDR reported two small quantity generators within approximately 1/4 mile of the Subject Property. The Harbor Enterprises Bulk Plant and Ursin Estate c/o Pacific Seafood Resource Conservation and Recovery Act (RCRA) Generator sites are both conditionally exempt small quantity generators and do not appear to presently pose a risk to the Subject Property.

5.2.3 Federal Emergency Response Notification System List

EDR revealed that there are seven Emergency Response Notification System (ERNS) sites within approximately 1/8 mile of the Subject Property. ERNS records store information on reported releases of oil and hazardous substances. The ERNS sites were researched and do not appear to pose a threat to the Subject Property due to type of contamination, small amount of contamination, distance from Subject Property, time elapsed since contamination, and one of the listed ERNS sites was just a practice drill to prepare for a potential future release.

5.2.4 State and Tribal Landfill and/or Solid Waste Disposal Site Lists

EDR reported one Solid Waste Facility/Landfill (SWF/LF) site within approximately 1/2 mile of the Subject Property; the City of Kodiak Pillar Creek Pump Station. The SWF/LS database shows solid waste disposal facilities or landfills. The data is provided by the Department of Pollution Control and Ecology's Permit Data System Facilities database. After review it is determined that the Pillar Creek Pump Station is not seen to pose a risk to the Subject Property due to location and distance from property.

5.2.5 State and Tribal Leaking Storage Tank Lists

A review of the LUST list made available to EDR on August 19, 2013, revealed that there are 10 LUST sites present within approximately 1/2 mile of the Subject Property. Of the 11 reported LUST sites, 10 have been deemed cleanup complete including two with Institutional Controls and one site that is still Active/Open. Due to the minimal volume of remaining contamination, the LUST sites seem unlikely to affect the Subject Property and exposure is found to be de minimis. However, this status could change with the presence of ground-disturbing activities. The Kodiak Fire Department Facility LUST site is listed as currently active and at a higher elevation relative to the Subject Property and, therefore, has the potential to affect the Subject Property and is listed in Table 1.

5.2.6 State and Tribal Registered Storage Tank Lists

According to information made available to EDR on August 19, 2013, there are 10 UST sites within approximately 1/4 mile of the Subject Property. Eight of the ten UST's are located at an equal or higher elevation to the Subject Property. Currently these UST's have not been determined to pose a risk to the Subject Property, as no contamination in relation to these tanks has been reported.

5.2.7 State and Tribal Institutional Control/Engineering Control Registries

A review of information made available to EDR on October 28, 2013 revealed that there are 7 sites present within approximately 1/2 mile of the Subject Property that contain Institutional Controls. All 7 of these sites are located at equal or higher elevation than the Subject Property. All seven of the sites have been deemed cleanup complete and do not appear to pose a threat to the Subject Property.

5.3 Physical Setting

The current 1987 USGS quadrangle map and a 2010 aerial (Google Earth) were reviewed for indications of surface features of the Subject Property and adjoining properties. The Subject Property is comprised of developed commercial and residential properties. There are no creeks on or immediately adjacent to the Subject Property, and the nearest natural body of water is the Kodiak Channel to the south. The Subject Property is relatively flat and situated between a mountainside to the north and the Kodiak Channel to the south.

5.4 Historical Use Information on the Subject Property

5.4.1 Topographic Maps

Topographic maps from 1951 and 1987 were available for review. In 1951, the Subject Property appears to be a developed portion of downtown Kodiak. The area is relatively flat with a gentle slope to the southwest. By 1987, the downtown area of Kodiak had expanded and become more developed, and the boat harbor was now present. The city has developed and spread more to the northeast.

5.4.2 Aerial Photography

DOWL HKM obtained prints of two aerial photographs of the Subject Property from the EDR Report. Photographs of the Subject Property were for the years 1951, 1978, and 2004 (Appendix C). Information about the Subject Property is described below, while information about adjacent properties is found in section 5.6.

- 1951: The Subject Property is sparsely developed with a gravel road network.
- 1978: The Subject Property is developed with commercial buildings.
- 2004: More commercial and residential development has occurred within the Subject Property.

5.4.3 City Directories

The EDR Report consulted Historic Polk Directories in five year intervals from 1999 to 2013 for possible additional information as part of this ESA. Information from the directories was for addresses along the target and cross streets of the area containing the Subject Property.

5.5 Historical Use Information on Adjoining Properties

5.5.1 Topographic Maps

The 1951 quadrangle shows that the downtown area of Kodiak surrounding the Subject Property is developed with very sparse development to the northeast and no boat harbor is apparent. The 1987 quadrangle shows that more development had taken place in the downtown area surrounding the Subject Property. The Kodiak city center also extended further to the northeast, and the Kodiak boat harbor is visible.

5.5.2 Aerial Photography

- 1951: The area surrounding the Subject Property was very sparsely developed. Most of the land to the northeast of the Subject Property remained undeveloped. There was a primitive network of roads extending to the northeast and the Kodiak boat harbor had yet to be constructed.
- 1978: The network of roadways surrounding the Subject Property had expanded. More development occurred around the Subject Property in the previously undeveloped land to the northeast. The Kodiak boat harbor was now present. The downtown area had transformed, resembling its present state.
- 2004: The area surrounding the Subject Property had become more heavily developed, with many more residences and structures present to the northeast than the previous photo. There was now very little undeveloped land in the downtown area and the area stretching to the northeast. The Near Island Bridge had been constructed, connecting the island to downtown Kodiak and there was a second boat harbor present on Near Island (St. Herman Harbor).

6.0 INTERVIEWS

The objective conducting of interviews is to obtain information indicating RECs in connection with the property. Two interviews were conducted to obtain information regarding potential RECs in connection with the Subject Property. A complete record of each can be found in Appendix E.

6.1 Interviews with Others

During communication with City of Kodiak Public Works Director Mark Kozak, it was brought to our attention that an underground storage tank (UST) had been recently removed at the Kodiak Plaza building and some contamination was encountered. Mark was contacted to follow up regarding the excavated fuel tank and he put me in contact with Rick Ryser of Golden Alaska Excavation, who was the contractor responsible for removing the tank at the Kodiak Plaza building. During removal of the UST, contamination was encountered and 21 or 31 cubic yards (CY) of contaminated soil was removed from beneath the tank. Per our conversation, it is

believed that there is no contamination remaining at the site. At the time of this report this site had yet to be listed in the ADEC contaminated sites database.

7.0 FINDINGS

7.1 On-site

During a site reconnaissance visit conducted by DOWL HKM on January 14, 2014 many dumpsters were observed within alleyways, as well as a few ASTs. The Subject Property is a heavily developed urban area in downtown Kodiak, Alaska. There are many commercial and residential developments in the area, as well as developed infrastructure and utilities including roadways and parking areas with high automobile use, power lines, and sewer drainage systems. The area has documented contaminated sites that were researched and investigated as part of this ESA. No additional on-site activities or conditions that could constitute a REC were observed or identified during the site assessment.

7.2 Off-site

It is suspected that contamination at previously documented sites in the area may not be isolated and may have migrated from known contaminated sites in the area, as evidence of potential contamination has been observed and documented away from, but in close proximity to, known contaminated sites. These sites include the Kodiak Fire Department (Figure 2), which is examined further within this report. These are historical RECs and do not appear to currently present a significant risk.

8.0 OPINIONS

DOWL HKM considers on and off-site REC's to pose a Low to Moderate Risk to the Subject Property, as an effect from RECs is unlikely; however, due to previous contamination at sites in the area, and the fact that the extent of previous contamination is unknown, there is a chance the property has been or could be affected by previously identified RECs during the proposed ground-disturbing activities. It is not known if previous contamination in the area is isolated or has migrated off site. Due to the terrain and proximity to the Subject Property, the potential exists for possible off-site migration.

9.0 CONCLUSIONS AND RECOMMENDATIONS

We have performed a Phase I ESA in conformance with the scope and limitations of ASTM E 1527 of the Subject Property. Any exceptions to, or deletions from, this practice are described in Section 1.2 of this report. This assessment has revealed the following evidence of RECs in connection with the Subject Property except for the following:

Sheen and odor observed by DOWL HKM during geotechnical site investigation at Test Boring 4 on Center Street, illustrated as C on Figure 2.

Kodiak Fire Department, ADEC file 2601.26.029 and Kodiak Council on Alcoholism, ADEC file 2601.38.104 potential for contamination migration off-site, illustrated as sites A and B on Figure 2.

These sites are seen as low risk, however, due to the potential for contamination in the area to migrate off site, it is recommended that a plan be put in place to manage any soil or contamination that may be encountered during ground disturbing activities taking place as part of the proposed project, as the potential for unreported or undocumented contamination exists, and the potential for migration of previously documented contaminated sites also exists.

10.0 DEVIATIONS

After several attempts were made to Mark Kozak with the City of Kodiak Public Works Department to get a user questionnaire completed as part of this Phase 1 ESA, we did not receive the same and, therefore, no user questionnaire is included. See Appendix E.

11.0 ADDITIONAL SERVICES

Additional services beyond the scope and practice of ASTM E 1527-05 were not requested by the user.

12.0 REFERENCES

Alaska, S. o. (n.d.). *Alaska Department of Environmental Conservation Contaminated Sites Database*. Retrieved January 21, 2014, from <http://dec.alaska.gov/applications/spar/CSPSearch/default.asp>

U.S. Geological Survey. *Kodiak, Alaska D-2 SE quadrangle*, [map]. 1:25,000 series, topographic map. Reston, VA: U.S. Department of the Interior, USGS, 1987.

ASTM E1527-05 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

EDR, 2014. "The EDR Radius Map Report," Inquiry ID Number 3800049.2s, dated December 2, 2013.

13.0 INTERVIEWS AND PERSONAL COMMUNICATIONS

Mark Kozak, City of Kodiak Public Works Director, communication on January 17, 2013.

Alice Hughey, Environmental Technician, Alaska DEC Contaminated Sites, conversation and records request on January 21, 2014.

Rick Ryser, Owner, Golden Alaska Excavation, personal interview and conversation regarding UST removal at Kodiak Plaza building on January 17, 2013.

14.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONAL

I declare that to the best of my professional knowledge and belief, I meet the definition of environmental professional as defined in Section 312.10 of 40 CFR 312. I have the specific qualifications based on the education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. I have developed and performed the all appropriate inquiries in the conformance with the standards and practices set forth in 40 CFR Part 312.

15.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONAL

Prepared By:



DOWL HKM
Emily Creely, PWS
Environmental Specialist

FIGURE 1

Location and Vicinity Map

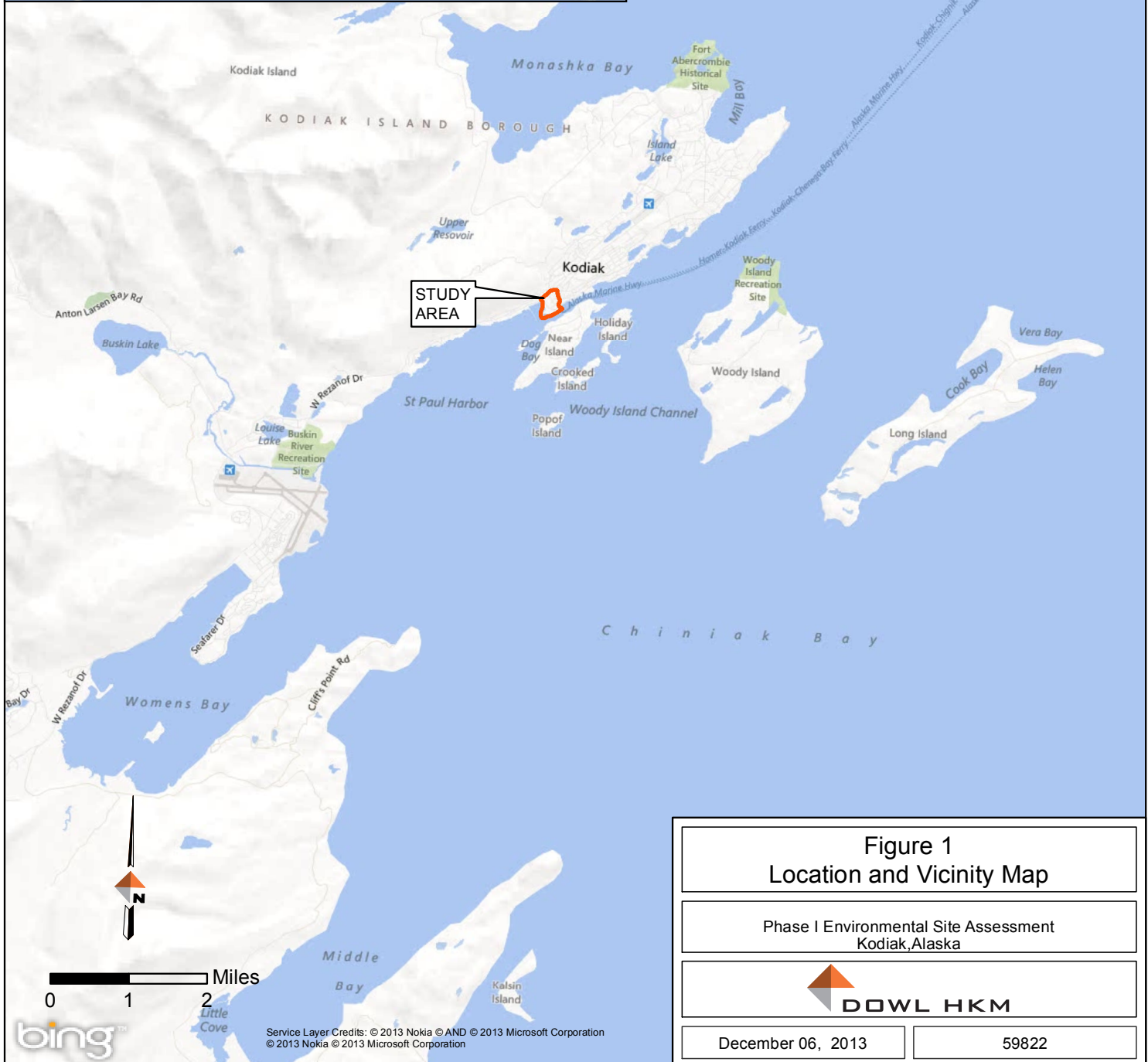
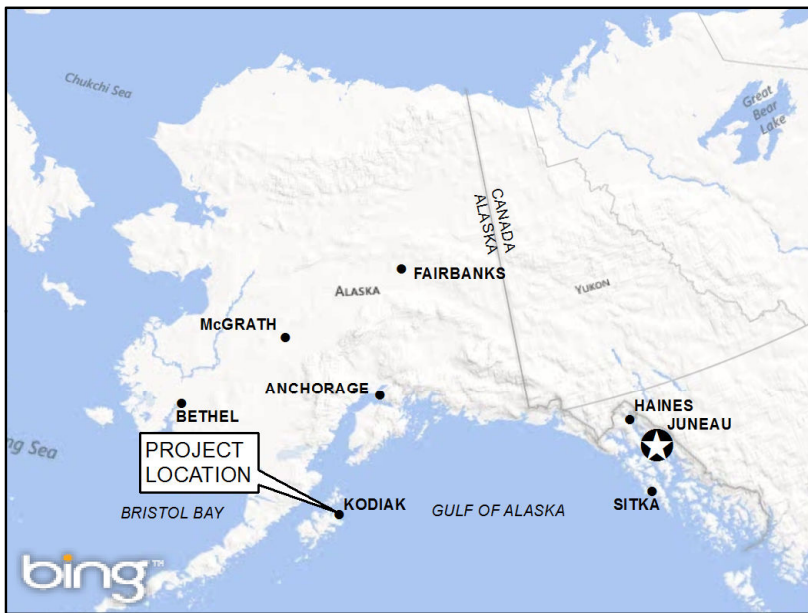


Figure 1
Location and Vicinity Map

Phase I Environmental Site Assessment
 Kodiak, Alaska



December 06, 2013

59822

FIGURE 2

Site Map



● Photo Points

▭ Study Area



Service Layer Credits: © 2012 DigitalGlobe Earthstar Geographics SIO © AND

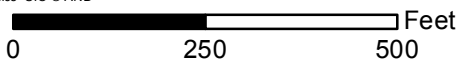


Figure 2 Site Map

Phase I Environmental Site Assessment
Kodiak, Alaska



January 27, 2014

59822

FIGURE 3

Sites with Potential for On-site Effects

ID	Site
A	Kodiak Council on Alcoholism
B	Kodiak Fire Department
C	Geotech TB-4 Site
D	Fuel Tank Removal Site



- Study Area
- 500 Foot Buffer

- Identified REC Sites
- Preliminary REC Sites



Service Layer Credits: © 2012 DigitalGlobe Earthstar Geographics SIO © AND

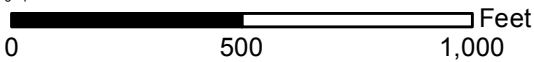


Figure 3
Sites with Potential for Onsite Effects

Phase I Environmental Site Assessment
Kodiak, Alaska



January 27, 2014

59822

APPENDIX A

Scope of Services



October 22, 2013
W.O. 59822

Mr. Mark Kozak
City of Kodiak
2410 Mill Bay Road
Kodiak, Alaska 99615

Subject: Downtown Kodiak Master Plan
Proposal for Civil Engineering, and Storm Drain Condition Assessment Services

Dear Mr. Kozak:

DOWL HKM is pleased to submit a proposed scope of work and budget to complete an inspection of approximately 1,200 feet of 72-inch by 44-inch storm drain pipe arch culvert pipe. These culvert pipes run parallel to each other for approximately 640 feet between a recently constructed vault on Center Street to the outfall at the waterfront near Shelikof Street. The inspection will assess the structural condition of the storm drain pipes to estimate the remaining service life. An Engineer's Report will summarize the results of the inspection and, based on the assessment results, the report will outline potential rehabilitation actions and associated planning level cost estimates.

The Downtown Kodiak Master Plan project contains the largest storm drain pipe in the city's stormwater collection network. The existing pipe arches, constructed in the 1960's, pass beneath several buildings located in the downtown area. This location is not ideal for operation and maintenance purposes, as well as posing a potential risk to safety and property when the pipe arches reach the end of their service life.

An alternate alignment for this storm drain was investigated to route the lines southeast on Center Avenue to outfall at the channel near Pier 1. This alternative is challenged by the topography of Center Avenue, which would require a trench depth of over 20-feet located adjacent to street side buildings. A structural condition assessment is recommended to investigate the feasibility of maintaining the existing pipe arches in service, as an alternative to relocating the storm drain.

ASSUMPTIONS

This proposal is based on the following assumptions and qualifications. If further investigation into the project discloses conditions other than those assumed, we will advise and assist in making appropriate adjustments to the scope of work and budget.

- The City of Kodiak will make provisions for legal entry and necessary site access for DOWL HKM, if required.
- The City of Kodiak Public Works will provide personnel and equipment necessary to prepare each arch for inspection, including damming off or re-routing the storm water inside the vault to bypass individual arches.
- The City of Kodiak Public Works will provide personnel and/or equipment necessary to allow for safety monitoring near the outfall, and one person for air monitoring.

- Inspection services will be dependent on the water flowing through the system. High water flows may cause delays and standby time that will increase costs.

SCOPE OF WORK

The scope of work will provide structural condition assessment of the storm drain pipe arches, with results and recommendations summarized in an Engineer's Report.

The Structural Storm Drain Condition Assessment will include the following phases:

- **Field Inspection and Structural Condition Assessment.** A four day inspection will be performed, with an initial reconnaissance visit by an inspection representative to determine access and equipment requirements. The corrugated pipe arches will be inspected from the inside, with ultrasonic test measurements taken at 100-foot intervals at points along the radius. Defects in the pipe arches will be located to within a 2-foot range of accuracy. Connection laterals and intermediate structures along the pipe will also be inspected. A report will be produced to discuss the assessed condition in detail, and will include an estimate on the remaining service life of the infrastructure.
- **Engineer's Report.** Based on the results of the Conditions Assessment, we will outline potential trenchless rehabilitation options along with a planning level cost estimate in a brief Engineer's Report.

DELIVERABLE PRODUCTS

Engineer's Report that includes a Conditions Assessment Report.

We are available to begin the field inspection immediately after receipt of a Notice-to-Proceed. The Engineer's Report can be expected three weeks following completion of the Condition Assessment Report.

FEE PROPOSAL

We propose to furnish the above-described services for \$73,188. This total fee consists of the following components, which is covered in detail on the attached estimates:

Phase Description (Basic Services)

AS4 Field Inspection & Structural Condition Assessment (T&M).....	\$64,164
AS5 Engineer's Report (Lump Sum).....	\$ <u>9,024</u>
TOTAL	\$73,188

We propose reducing the right-of-way (ROW) mapping/easement acquisition task and electrical/architectural task, thus allowing the field inspection, structural condition assessment, and engineer's report to be accomplished with an overall project fee change of zero dollars.

Changes to the contract fees are summarized below.

Mr. Mark Kozak
City of Kodiak
October 22, 2013
Page 3

Task	Original Fee	Change	Revised Fee
AS-1 – ROW Mapping/Easement Acquisition	\$64,640	<\$39,737>	\$24,903
AS-3 – Electrical/Architect Subconsultant	\$38,451	<\$33,451>	\$5,000

A monthly statement will be provided showing the approximate percentage completion of each lump sum phase. Payment will be expected within 30 days.

Services performed by DOWL HKM under this agreement will be conducted in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. No other representation, express or implied, and no warranty or guarantee is included or intended in this agreement, or in any report, opinion, document or otherwise.

We trust this provided adequate information for evaluating our proposal. We look forward to working with you on this project and will be happy to answer any additional questions you may have.

Sincerely,
DOWL HKM



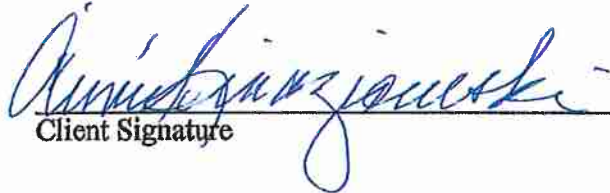
Aaron R. Christie, P.E.
Project Manager

Attachment(s): As stated

D59822.Kozak.CCP.ARC.102213.rjm

This proposal/agreement and the Standard Contract Terms and Conditions are accepted, and DOWL HKM is authorized to proceed with the work.

APPROVED:


Client Signature

11/15/13
Date

APPENDIX B

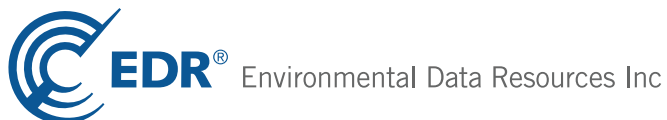
Regulatory Records Documentation (EDR Report)

Kodiak Master Plan

Center Avenue / Mill Bay Road
Kodiak, AK 99615

Inquiry Number: 3800049.2s
December 02, 2013

The EDR Radius Map™ Report with GeoCheck®



440 Wheelers Farms Road
Milford, CT 06461
Toll Free: 800.352.0050
www.edrnet.com

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Thank you for your business.
 Please contact EDR at 1-800-352-0050
 with any questions or comments.

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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 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

CENTER AVENUE / MILL BAY ROAD
KODIAK, AK 99615

COORDINATES

Latitude (North): 57.7887000 - 57° 47' 19.32"
Longitude (West): 152.4050000 - 152° 24' 18.00"
Universal Transverse Mercator: Zone 5
UTM X (Meters): 535377.9
UTM Y (Meters): 6405130.5
Elevation: 10 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:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

EXECUTIVE SUMMARY

Federal CERCLIS list

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
FEDERAL FACILITY..... Federal Facility Site Information listing

Federal CERCLIS NFRAP site List

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-SQG..... RCRA - Small Quantity Generators

Federal institutional controls / engineering controls registries

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls
LUCIS..... Land Use Control Information System

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

AST..... Regulated Aboveground Storage Tanks
INDIAN UST..... Underground Storage Tanks on Indian Land
FEMA UST..... Underground Storage Tank Listing

State and tribal institutional control / engineering control registries

ENG CONTROLS..... Engineering Controls Site Listing

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing
VCP..... Voluntary Cleanup Program sites

State and tribal Brownfields sites

BROWNFIELDS..... Identified and/or Proposed Brownfields Sites

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

EXECUTIVE SUMMARY

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
ODI..... Open Dump Inventory
SWRCY..... Recycling Facilities
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs
CDL..... Illegal Drug Manufacturing Sites
US HIST CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
SPILLS 90..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

DOT OPS..... Incident and Accident Data
DOD..... Department of Defense Sites
FUDS..... Formerly Used Defense Sites
CONSENT..... Superfund (CERCLA) Consent Decrees
ROD..... Records Of Decision
UMTRA..... Uranium Mill Tailings Sites
US MINES..... Mines Master Index File
TRIS..... Toxic Chemical Release Inventory System
TSCA..... Toxic Substances Control Act
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
SSTS..... Section 7 Tracking Systems
ICIS..... Integrated Compliance Information System
MLTS..... Material Licensing Tracking System
RADINFO..... Radiation Information Database
RAATS..... RCRA Administrative Action Tracking System
RMP..... Risk Management Plans
UIC..... UIC Information
DRYCLEANERS..... Drycleaner Facility Listing
AIRS..... AIRS Facility Listing
INDIAN RESERV..... Indian Reservations
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER..... PCB Transformer Registration Database
COAL ASH..... Coal Ash Disposal Sites
Financial Assurance..... Financial Assurance Information Listing
LEAD SMELTERS..... Lead Smelter Sites
US AIRS..... Aerometric Information Retrieval System Facility Subsystem
COAL ASH DOE..... Steam-Electric Plant Operation Data

EXECUTIVE SUMMARY

US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
PRP..... Potentially Responsible Parties
2020 COR ACTION..... 2020 Corrective Action Program List

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... 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.

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

RCRA-CESQG: 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. 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.

A review of the RCRA-CESQG list, as provided by EDR, and dated 07/11/2013 has revealed that there are 2 RCRA-CESQG sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>HARBOR ENTERPRISES, IN/KODIAK</i>	<i>104 MARINE WAY</i>	<i>SSE 0 - 1/8 (0.052 mi.)</i>	<i>38</i>	<i>49</i>
URSIN ESTATE C/O PACIFIC SEAFO	319 SHELKOF ST	WSW 0 - 1/8 (0.118 mi.)	I46	63

Federal ERNS list

ERNS: The Emergency Response Notification System records and stores information on reported releases of oil and hazardous substances. The source of this database is the U.S. EPA.

A review of the ERNS list, as provided by EDR, and dated 12/31/2012 has revealed that there are 7

EXECUTIVE SUMMARY

ERNS sites within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	211 W. REZANOF DRIVE	0 - 1/8 (0.000 mi.)	B26	44

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	PETRO MARINE 411 MARINE	0 - 1/8 (0.000 mi.)	A4	9
Not reported	312 MISSON RD	0 - 1/8 (0.000 mi.)	C9	31
Not reported	312 MISSON RD	0 - 1/8 (0.000 mi.)	C15	35
Not reported	326 CENTER AVE	0 - 1/8 (0.000 mi.)	E19	40
Not reported	326 CENTER AVE	0 - 1/8 (0.000 mi.)	E23	43
Not reported	326 CENTER ST SUITE 107	0 - 1/8 (0.000 mi.)	E24	43

State- and tribal - equivalent CERCLIS

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 10/28/2013 has revealed that there are 26 SHWS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JD&S MANNS SERVICE RENTALS	101 CENTER AVE.;	0 - 1/8 (0.000 mi.)	B8	26
AT&T ALASCOM KODIAK EARTH STAT	123 MILL BAY ROAD	0 - 1/8 (0.000 mi.)	E17	36
FORMER KODIAK CITY MARKET BUIL	114 MILL BAY ROAD	0 - 1/8 (0.000 mi.)	E21	40
KODIAK COUNCIL ON ALCOHOLISM	115 MILL BAY ROAD	0 - 1/8 (0.000 mi.)	E22	41
KODIAK POLICE DEPT	217 LOWER MILL BAY RD	N 0 - 1/8 (0.097 mi.)	H39	55
KODIAK, CITY OF-KODIAK POLICE	219 LOWER MILL BAY ROAD	N 0 - 1/8 (0.098 mi.)	H44	58
KODIAK PUBLIC LIBRARY-CULVERT	319 LOWER MILL BAY ROAD	NNE 1/8 - 1/4 (0.147 mi.)	49	66
AT&T ALASCOM KODIAK EARTH STAT	510 MILL BAY ROAD	NE 1/8 - 1/4 (0.191 mi.)	J51	72
USPS KODIAK POST OFFICE	419 LOWER MILL BAY ROAD	NNE 1/8 - 1/4 (0.200 mi.)	53	77
KODIAK ISLAND BOROUGH BUILDING	710 MILL BAY RD.;	NE 1/4 - 1/2 (0.269 mi.)	K55	78
KODIAK, CITY OF-LIFT STAITON #	710 MILL BAY ROAD;	NE 1/4 - 1/2 (0.269 mi.)	K57	82
KODIAK HIGH SCHOOL HOT	722 UPPER MILL BAY ROAD	NE 1/4 - 1/2 (0.280 mi.)	K60	84
KODIAK FISH TECH CENTER UST	900 TRIDENT WAY	ESE 1/4 - 1/2 (0.300 mi.)	61	87
OSBORNE PROPERTY-KODIAK	717 WILLOW STREET	NNE 1/4 - 1/2 (0.309 mi.)	62	90
USCG KODIAK SITE 03 LAUNDRY	HGF	WNW 1/4 - 1/2 (0.405 mi.)	63	91
RESIDENCE - 1117 STELLER WAY H	1117 STELLER WAY	ENE 1/4 - 1/2 (0.438 mi.)	64	102
BIRCH STREET HEATING OIL SPILL	215 BIRCH STREET	NNE 1/2 - 1 (0.515 mi.)	65	104
PTI CENTRAL OFFICE-KODIAK	1119 MILL BAY ROAD;	NE 1/2 - 1 (0.538 mi.)	66	106
KODIAK, CITY OF-LOWER RESERVOI	1211 SELIEF LANE;	NNE 1/2 - 1 (0.785 mi.)	67	107
RESIDENCE - ZENTNER STREET HHO	1416 ZENTNER STREET	NE 1/2 - 1 (0.796 mi.)	68	108
KODIAK ARMORY	POWELL AVENUE	NE 1/2 - 1 (0.874 mi.)	69	114
WALDO CENTER	1600 MILL BAY ROAD	NE 1/2 - 1 (0.957 mi.)	L70	115
KODIAK SANITATION	1617 MILL BAY RD	NE 1/2 - 1 (0.967 mi.)	L71	118
COMMERCIAL PROPERTY - 1614 MIL	1614 MILL BAY ROAD	NE 1/2 - 1 (0.970 mi.)	L72	120
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
USCG SUPPORT CENTER	BOX 195025	0 - 1/8 (0.000 mi.)	C6	10
COMMERCIAL PROPERTY - 319 SHEL	319 SHELKOF STREET	WSW 0 - 1/8 (0.118 mi.)	I47	64

EXECUTIVE SUMMARY

State and tribal landfill and/or solid waste disposal site lists

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Department of Pollution Control & Ecology's Permit Data System Facilities database.

A review of the SWF/LF list, as provided by EDR, and dated 10/02/2013 has revealed that there is 1 SWF/LF site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KODIAK, CITY OF-PILLAR CREEK P	MONASHKA BAY ROAD; ,	NE 1/4 - 1/2 (0.269 mi.)	K59	83

State and tribal leaking storage tank lists

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 08/19/2013 has revealed that there are 10 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JD&S MANNS SERVICE RENTALS Facility Status: Cleanup Complete	101 CENTER AVE.; ,	0 - 1/8 (0.000 mi.)	B2	8
AT&T ALASCOM KODIAK EARTH STAT Facility Status: Cleanup Complete - Institutional Controls	123 MILL BAY ROAD,	0 - 1/8 (0.000 mi.)	E18	39
UNION TIRE AND BRAKE-KODIAK Facility Status: Cleanup Complete	202 REZANOFF; ,	NW 0 - 1/8 (0.003 mi.)	B30	45
KODIAK POLICE DEPT Facility Status: Cleanup Complete	217 LOWER MILL BAY RD,	N 0 - 1/8 (0.097 mi.)	H41	57
KODIAK, CITY OF-KODIAK POLICE Facility Status: Cleanup Complete	217 LOWER MILL BAY ROAD	N 0 - 1/8 (0.097 mi.)	H42	57
KODIAK, CITY OF-KODIAK POLICE Facility Status: Cleanup Complete Facility Status: Open	219 LOWER MILL BAY ROAD	N 0 - 1/8 (0.098 mi.)	H45	62
KODIAK ISLAND BOROUGH BUILDING Facility Status: Cleanup Complete - Institutional Controls	710 MILL BAY RD.; ,	NE 1/4 - 1/2 (0.269 mi.)	K54	78
KODIAK, CITY OF-LIFT STAITON # Facility Status: Cleanup Complete	710 MILL BAY ROAD;;	NE 1/4 - 1/2 (0.269 mi.)	K56	82
KODIAK, CITY OF-KODIAK SPRUCE Facility Status: Cleanup Complete	710 MILL BAY RD,	NE 1/4 - 1/2 (0.269 mi.)	K58	83
KODIAK, CITY OF-PILLAR CREEK P Facility Status: Cleanup Complete	MONASHKA BAY ROAD; ,	NE 1/4 - 1/2 (0.269 mi.)	K59	83

EXECUTIVE SUMMARY

State and tribal registered storage tank lists

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 08/19/2013 has revealed that there are 10 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MANN'S SERVICE CENTER, INC.	101 CENTER ST	0 - 1/8 (0.000 mi.)	B7	25
KODIAK AUTO CENTER #1	211 REZANOF DR WEST	0 - 1/8 (0.000 mi.)	F27	44
KODIAK AUTO CENTER #2	212 REZANOF DR WEST	0 - 1/8 (0.000 mi.)	F28	44
GAS N GO	203 E REZANOF DR	NW 0 - 1/8 (0.003 mi.)	B31	45
NEWKON BUILDING	204 E REZANOF	NNW 0 - 1/8 (0.005 mi.)	G34	47
KODIAK POLICE DEPARTMENT	217 LOWER MILL BAY RD	N 0 - 1/8 (0.097 mi.)	H40	56
KODIAK FIRE DEPARTMENT	219 LOWER MILL BAY RD	N 0 - 1/8 (0.098 mi.)	H43	57
AT&T - KODIAK EARTH STATION	510 MILL BAY RD PO BOX	NE 1/8 - 1/4 (0.191 mi.)	J52	76
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
USCG SUPPORT CENTER	BOX 195025	0 - 1/8 (0.000 mi.)	C6	10
ADF&G - KODIAK AIRPORT HANGER	211 MISSION RD	0 - 1/8 (0.000 mi.)	A13	34

State and tribal institutional control / engineering control registries

INST CONTROL: Contaminated sites that have institutional controls.

A review of the INST CONTROL list, as provided by EDR, and dated 10/28/2013 has revealed that there are 8 INST CONTROL sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JD&S MANNS SERVICE RENTALS	101 CENTER AVE.;	0 - 1/8 (0.000 mi.)	B8	26
AT&T ALASCOM KODIAK EARTH STAT	123 MILL BAY ROAD	0 - 1/8 (0.000 mi.)	E17	36
KODIAK PUBLIC LIBRARY-CULVERT	319 LOWER MILL BAY ROAD	NNE 1/8 - 1/4 (0.147 mi.)	49	66
KODIAK ISLAND BOROUGH BUILDING	710 MILL BAY RD.;	NE 1/4 - 1/2 (0.269 mi.)	K55	78
KODIAK FISH TECH CENTER UST	900 TRIDENT WAY	ESE 1/4 - 1/2 (0.300 mi.)	61	87
OSBORNE PROPERTY-KODIAK	717 WILLOW STREET	NNE 1/4 - 1/2 (0.309 mi.)	62	90
USCG KODIAK SITE 03 LAUNDRY	HGF	WNW 1/4 - 1/2 (0.405 mi.)	63	91
RESIDENCE - 1117 STELLER WAY H	1117 STELLER WAY	ENE 1/4 - 1/2 (0.438 mi.)	64	102

ADDITIONAL ENVIRONMENTAL RECORDS

Records of Emergency Release Reports

SPILLS: The Alaska Spills database.

A review of the SPILLS list, as provided by EDR, and dated 10/11/2013 has revealed that there are 3

EXECUTIVE SUMMARY

SPILLS sites within approximately 0.001 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
115 MILL BAY ROAD Case Closed: 07/10/2007		0 - 1/8 (0.000 mi.)	A3	8
420 MARINE WAY Case Closed: 01/01/2006		0 - 1/8 (0.000 mi.)	A14	34
101 CENTER STREET Case Closed: 08/07/2003		0 - 1/8 (0.000 mi.)	E25	43

Other Ascertainable Records

RCRA NonGen / NLR: 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. 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). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 07/11/2013 has revealed that there are 4 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BLAKESLEE BERNS JV KODIAK	306 HIGH AVE	NNW 1/8 - 1/4 (0.163 mi.)	50	71
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KODIAK CY OF HARBORMASTER	403 MARINE WY	0 - 1/8 (0.000 mi.)	A1	7
ISLAND PROVIDER TRANSPORT. CO	508 MARINE WAY #202	0 - 1/8 (0.000 mi.)	D10	31
KODIAK ELECTRIC ASSN PWR STA	515 MARINE WAY	0 - 1/8 (0.000 mi.)	D11	32

PADS: The PCB Activity Database identifies generators, transporters, commercial storers and/or brokers and disposers of PCBs who are required to notify the United States Environmental Protection Agency of such activities. The source of this database is the U.S. EPA.

A review of the PADS list, as provided by EDR, and dated 06/01/2013 has revealed that there is 1 PADS site within approximately 0.001 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ISLAND PROVIDER TRANSPORTATION	508 MARINE WAY #202	0 - 1/8 (0.000 mi.)	D12	33

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 03/08/2013 has revealed that there are 2

EXECUTIVE SUMMARY

FINDS sites within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KITOI BAY HATCHERY	104 CENTER ST #200	0 - 1/8 (0.000 mi.)	B5	9

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
KODIAK CY OF HARBORMASTER	403 MARINE WY	0 - 1/8 (0.000 mi.)	A1	7

NPDES: A listing of permitted wastewater facilities.

A review of the NPDES list, as provided by EDR, and dated 09/23/2013 has revealed that there is 1 NPDES site within approximately 0.001 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LOOKOUT COVE LTF	215 MISSION ROAD, SUITE	0 - 1/8 (0.000 mi.)	A16	35

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR US Hist Auto Stat: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there are 6 EDR US Hist Auto Stat sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	211 W REZANOF DR	NW 0 - 1/8 (0.003 mi.)	B32	47
Not reported	203 REZANOF	N 0 - 1/8 (0.008 mi.)	G35	48
Not reported	203 E REZANOF DR	N 0 - 1/8 (0.008 mi.)	G36	48
Not reported	114 LOWER MILL BAY RD	NNW 0 - 1/8 (0.044 mi.)	G37	49

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	MILL BAY ROAD	0 - 1/8 (0.000 mi.)	E20	40
Not reported	322 SHELKOF ST	WSW 0 - 1/8 (0.121 mi.)	I48	66

EXECUTIVE SUMMARY

EDR US Hist Cleaners: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there are 2 EDR US Hist Cleaners sites within approximately 0.25 miles of the target property.

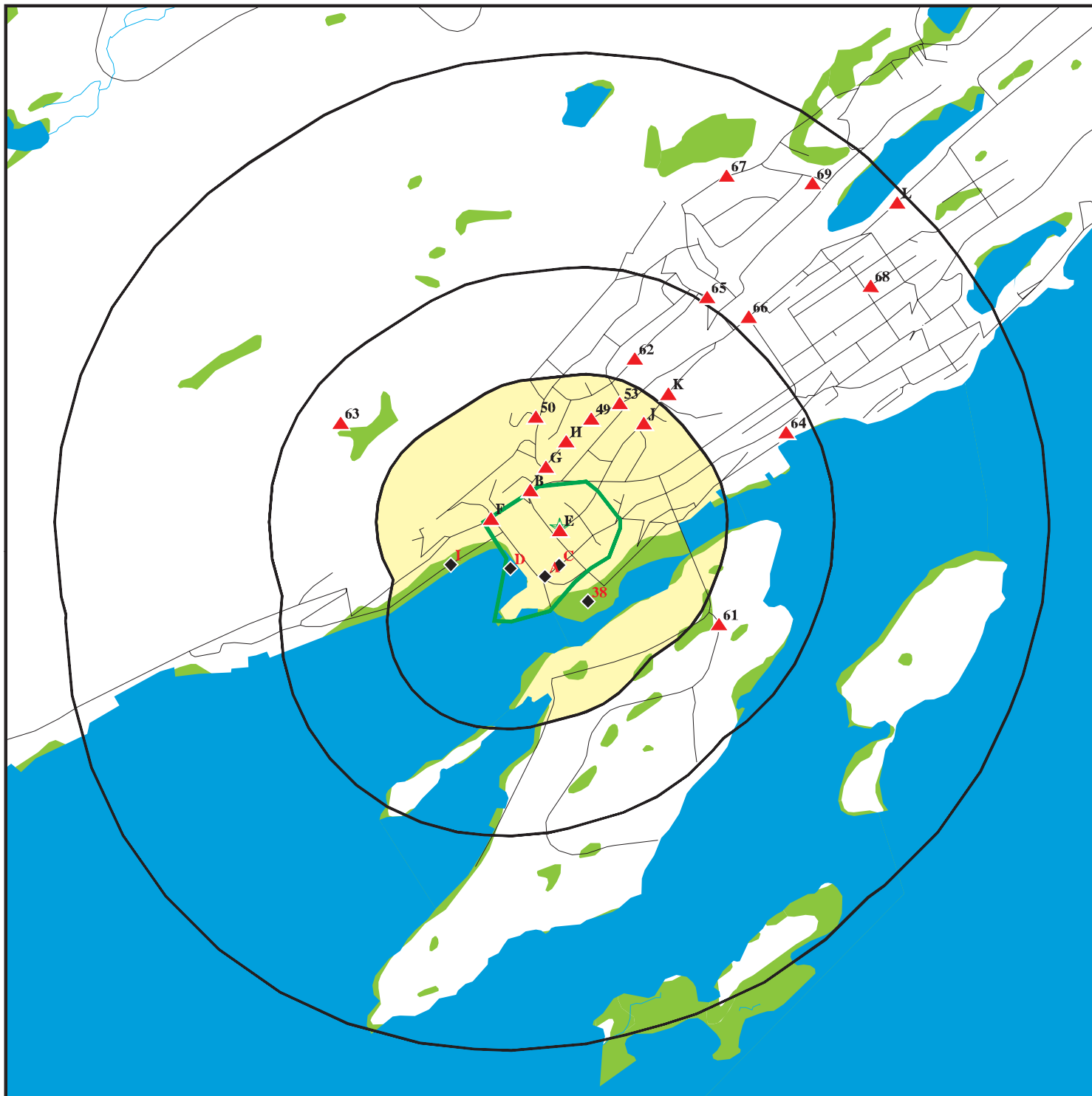
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	216 SHELKOF ST	W 0 - 1/8 (0.001 mi.)	F29	45
Not reported	218 SHELKOF ST	W 0 - 1/8 (0.004 mi.)	F33	47







EXECUTIVE SUMMARY




Due to poor or inadequate address information, the following sites were not mapped. Count: 20 records.

<u>Site Name</u>	<u>Database(s)</u>
KODIAK ADVENTURES, LL/SOUTH NAKNEK	FINDS, US AIRS
TYSON SEAFOOD GROUP	FTTS, HIST FTTS
KODIAK ELECTRIC ASSOC	HIST FTTS
DERA KODIAK TRACKING STATION	CERC-NFRAP
SPEEDEE KRAFT - RUSSIAN CR CTR	UST
KALSIN BAY INN, INC.	UST
ACS ENVIRONMENTAL SERVICES INC.	RCRA NonGen / NLR, FINDS
USARMY USACE BRUHN PT KODIAK NAVAL	RCRA NonGen / NLR, FINDS
ALASKA AIRLINES KODIAK	RCRA NonGen / NLR, FINDS
ADEC LOCAL RESPONSE PROGRAM KODIAK	RCRA-CESQG, FINDS
KODIAK LAUNCH COMPLEX	RCRA-CESQG
KODIAK ELEC ASSN	PADS
US COAST GUARD INTEGRATED SUPPORT	FINDS
U.S. COAST GUARD - INTEGRATED SUPP	FINDS
USDOT CG KODIAK SAN LDFL	FINDS
USCG STATION KODIAK	FINDS
USARMY USACE KODIAK NAVY AND ARMY	FINDS
KODIAK QUALITY CONTROL	MLTS
KODIAK ISLAND HOSPITAL	MLTS
KODIAK TESTING LABORATORIES INC.	MLTS

OVERVIEW MAP - 3800049.2s



-  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
-  Dept. Defense Sites

-  Indian Reservations BIA
-  National Wetland Inventory
-  State Wetlands

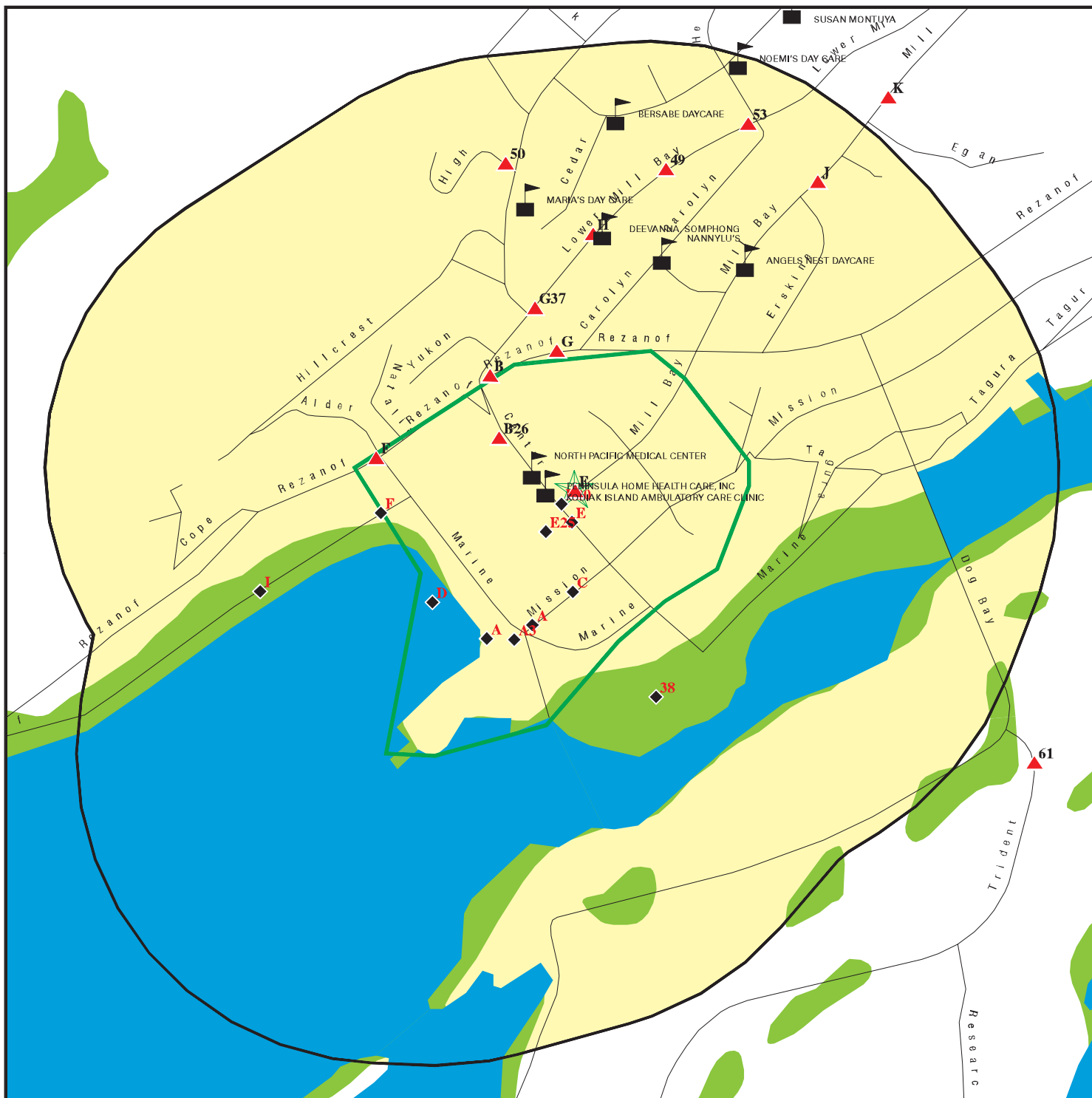









This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Kodiak Master Plan
 ADDRESS: Center Avenue / Mill Bay Road
 Kodiak AK 99615
 LAT/LONG: 57.7887 / 152.405

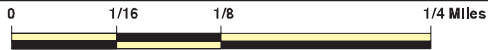
CLIENT: DOWL HKM
 CONTACT: Lucy Zuccotti
 INQUIRY #: 3800049.2s
 DATE: December 02, 2013 8:08 pm

DETAIL MAP - 3800049.2s



-  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
-  Dept. Defense Sites

-  Indian Reservations BIA
-  National Wetland Inventory
-  State Wetlands



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: Kodiak Master Plan
 ADDRESS: Center Avenue / Mill Bay Road
 Kodiak AK 99615
 LAT/LONG: 57.7887 / 152.405

CLIENT: DOWL HKM
 CONTACT: Lucy Zuccotti
 INQUIRY #: 3800049.2s
 DATE: December 02, 2013 8:08 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		2	0	NR	NR	NR	2
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		7	NR	NR	NR	NR	7
<i>State- and tribal - equivalent CERCLIS</i>								
SHWS	1.000		8	3	7	8	NR	26
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	1	NR	NR	1
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		6	0	4	NR	NR	10
INDIAN LUST	0.500		0	0	0	NR	NR	0
<i>State and tribal registered storage tank lists</i>								
UST	0.250		9	1	NR	NR	NR	10

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
ENG CONTROLS	0.500		0	0	0	NR	NR	0
INST CONTROL	0.500		2	1	5	NR	NR	8
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL	0.001		0	NR	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
US HIST CDL	0.001		0	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	0.001		0	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
SPILLS	0.001		3	NR	NR	NR	NR	3
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		3	1	NR	NR	NR	4
DOT OPS	0.001		0	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
PADS	0.001		1	NR	NR	NR	NR	1
MLTS	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
FINDS	0.001		2	NR	NR	NR	NR	2
RAATS	0.001		0	NR	NR	NR	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
NPDES	0.001		1	NR	NR	NR	NR	1
AIRS	0.001		0	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat	0.250		6	0	NR	NR	NR	6
EDR US Hist Cleaners	0.250		2	0	NR	NR	NR	2

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A1

**KODIAK CY OF HARBORMASTER
403 MARINE WY
KODIAK, AK 99615**

**RCRA NonGen / NLR 1000245448
FINDS AKD983071812**

< 1/8
1 ft.

Site 1 of 6 in cluster A

**Relative:
Lower**

RCRA NonGen / NLR:

Date form received by agency: 01/15/1997

Facility name: KODIAK CY OF HARBORMASTER

Facility address: 403 MARINE WY

KODIAK, AK 99615

EPA ID: AKD983071812

Mailing address: MARINE WY

KODIAK, AK 99615

Contact: DARWIN RENNEWANZ

Contact address: P O BOX 1397

KODIAK, AK 99615

Contact country: US

Contact telephone: (907) 486-8080

Contact email: Not reported

EPA Region: 10

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

**Actual:
1 ft.**

Owner/Operator Summary:

Owner/operator name: CITY OF KODIAK

Owner/operator address: PO BOX 1397
KODIAK, AK 99615

Owner/operator country: Not reported

Owner/operator telephone: (907) 486-8650

Legal status: Municipal

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Mixed waste (haz. and radioactive): No

Recycler of hazardous waste: No

Transporter of hazardous waste: No

Treater, storer or disposer of HW: No

Underground injection activity: No

On-site burner exemption: No

Furnace exemption: No

Used oil fuel burner: No

Used oil processor: No

User oil refiner: No

Used oil fuel marketer to burner: No

Used oil Specification marketer: Yes

Used oil transfer facility: No

Used oil transporter: Yes

Historical Generators:

Date form received by agency: 03/04/1992

Facility name: KODIAK CY OF HARBORMASTER

Site name: PORT OF KODIAK PIER 2 FACILITY

Classification: Not a generator, verified

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KODIAK CY OF HARBORMASTER (Continued)

1000245448

Hazardous Waste Summary:

Waste code: NONE
Waste name: None

Violation Status: No violations found

FINDS:

Registry ID: 110003040209

Environmental Interest/Information System

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.

B2 **JD&S MANNS SERVICE RENTALS**
101 CENTER AVE., ,
< 1/8 **KODIAK, AK**
1 ft.

LUST **S104891218**
N/A

Site 1 of 8 in cluster B

Relative:
Higher

LUST:

Facility Status: Cleanup Complete
Record Key: 1990250027501
Owner: Jack Mann
Release Date: 10/02/1990
File ID: 2601.26.012
Lat/Lon: 57.78888 -152.4000
Comments: Soil and groundwater contamination found during removal of 4 underground storage tanks. Site no longer operating as a service station (since 6/90). Last staff assigned were Halverson and English.

Actual:
35 ft.

A3 **115 MILL BAY ROAD**
< 1/8 **KODIAK CITY, AK**
1 ft.

SPILLS **S108485504**
N/A

Site 2 of 6 in cluster A

Relative:
Lower

SPILLS:

Facility ID: 7249902501
Facility Type: Unknown
Facility Subject Type: Not reported
Region: Kodiak
Spill ID: 27967
Spill Name: 1/25/2007 Kodiak Council on Alcoholism Non-Profit
Spill Date: 01/25/2007
Case Closed: 07/10/2007
Substance ID: Noncrude Oil
Substance Subject Type: Diesel
Quantity Released: 1
Quantity Potential: Not reported
Unit: Gallons

Actual:
4 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

115 MILL BAY ROAD (Continued)

S108485504

Cause: Unknown
Cause Type: Unknown
Responsible Party: Kodiak Council on Alcoholism Non-Profit - Doyle, C
Substance Area: Kodiak Island
Area Name: Central Alaska
Response: Phone Follow-up
Source Type: Unknown
Source Subtype: Not reported
Latitude: Not reported
Longitude: Not reported

A4

< 1/8
1 ft.

**PETRO MARINE 411 MARINE WAY
KODIAK, AK 99615**

Site 3 of 6 in cluster A

**ERNS 96499987
N/A**

**Relative:
Lower**

[Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

**Actual:
1 ft.
B5**

**KITOI BAY HATCHERY
104 CENTER ST #200
KODIAK, AK**

Site 2 of 8 in cluster B

**FINDS 1005903089
N/A**

**Relative:
Higher**

FINDS:

Registry ID: 110012337890

**Actual:
33 ft.**

Environmental Interest/Information System

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
--	------	-------------	--------------------------------

C6 < 1/8 1 ft.	USCG SUPPORT CENTER BOX 195025 KODIAK, AK 99619 Site 1 of 3 in cluster C	SHWS UST	U003331378 N/A
---------------------------------	---	---------------------------	---------------------------------

Relative: Lower Actual: 2 ft.	<p>SHWS:</p> <p>File Number: 2601.38.084 Staff: Paul Horwath - 9072625210 Facility Status: Cleanup Complete Land Owner: Not reported Latitude: 57.790000 Longitude: -152.407190 Hazard ID: 489 Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=489 Closure URL: http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=489 Problem: Leaking heating fuel tanks installed during WWII. DOT replaced tanks and are in process of determining extent of contamination. Amount of release and date of release is unknown. Last staff assigned was Shryock.</p>
--	--

Actions:

Action Date:	12/27/2007
Action:	Update or Other Action
DEC Staff:	Allen, Dave
Action Description:	Site assessment report provided by contractor. Sampling below MCL's for all petroleum compounds of concerns. No wells in area, Min Water System used for drinking water. Bedrock at 5 feet. No cleanup actions required.
Action Date:	11/05/1996
Action:	Site Ranked Using the AHRM
DEC Staff:	Not reported
Action Description:	Site ranked by Shannon and Wilson personnel.
Action Date:	08/01/1989
Action:	Update or Other Action
DEC Staff:	Allen, Dave
Action Description:	Sample results TPH Diesel 5790 mg/kg. 36 inch slotted culvert left in place at the lowest point of the excavation as a passive recovery system and backfilled with washed 3/4 gravel pack and pit run, covered with top soil. Culvert top covered and secured above ground with a wooden cover.
Action Date:	06/26/2007
Action:	Update or Other Action
DEC Staff:	Allen, Dave
Action Description:	RFP issued to perform a Site Assessment to term contractor.
Action Date:	06/14/1988
Action:	Site Added to Database
DEC Staff:	No Longer Assigned,
Action Description:	Leaking heating fuel tanks.
Action Date:	05/02/2005
Action:	Update or Other Action
DEC Staff:	Seagren, Donald
Action Description:	Reviewed information sent from ADOT files. Discussed site with Al Gilbert, ADOT Building Maint. Super. Sent letter requesting site assessment to determine current conditions in orde tod etermine if

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USCG SUPPORT CENTER (Continued)

U003331378

additional work is required or site can be closed. Also requested information on soil and GW disposal if any can be located.

Action Date: 03/30/2005
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: File number 2601.38.084 assigned and entered into the Fileroom database and Contaminated Sites database.

Action Date: 03/23/2005
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: No file found. File number in database is not in the file book. Sent an e-mail to ADOT - Anchorage for current contact information and copies of any files on the site.

Action Date: 01/16/2008
Action: Site Closure Approved
DEC Staff: Frechione, Jim
Action Description: the two heating oil tanks (and 100 cubic yards of soil) were removed in 1989. the recovery well was installed and was in place until recently removed. soil and water samples from the October 2007 assessment did not detect contamination above cleanup levels. DEC approved site closure status based on 2007 data

Action Date: 01/04/2007
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: File sent to Anchorage 5/12/05.

Contaminants:

Staff: Horwath, Paul
Staff Phone: 9072625210
Staff EMail: Paul.Horwath@alaska.gov

Control Type: No ICs Required
Control Details Description1: Off-Site Soil & Water Transport Notification
Potential Future Use Of GW For Drinking?: Not reported
Current Use Of GW For Drinking?: Not reported
Offsite Contam Impacting Soil/Neighboring Properties?: Not reported
Contaminated GW Impacting Offsite Properties?: Not reported
Documents: Not reported
Contaminant CTD: Not reported
Contaminant CDD: Not reported
Contaminant CDR: Not reported

UST:

Facility ID: 998
Facility Type: Federal Military
Owner ID: 1145
Owner Name: USCG -Coast Guard Support Center
Owner Address: Box 195025
Owner City,St,Zip: Kodiak, AK 99619

Tank ID: 8

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USCG SUPPORT CENTER (Continued)

U003331378

Tank Status: Currently in Use
Tack Capacity: 500
Tank Product: Heating Oil
Installed Date: Not reported
Regulated Tank: No

Tank ID: 11
Tank Status: Currently in Use
Tack Capacity: 500
Tank Product: Heating Oil
Installed Date: Not reported
Regulated Tank: No

Tank ID: 13
Tank Status: Currently in Use
Tack Capacity: 600
Tank Product: Heating Oil
Installed Date: 04/09/1940
Regulated Tank: No

Tank ID: 14
Tank Status: Currently in Use
Tack Capacity: 600
Tank Product: Heating Oil
Installed Date: Not reported
Regulated Tank: No

Tank ID: 22
Tank Status: Currently in Use
Tack Capacity: 556584
Tank Product: Used Oil
Installed Date: 04/09/1942
Regulated Tank: No

Tank ID: 23
Tank Status: Currently in Use
Tack Capacity: 556584
Tank Product: Kerosene
Installed Date: 04/09/1942
Regulated Tank: No

Tank ID: 24
Tank Status: Currently in Use
Tack Capacity: 500
Tank Product: Heating Oil
Installed Date: Not reported
Regulated Tank: No

Tank ID: 25
Tank Status: Currently in Use

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USCG SUPPORT CENTER (Continued)

U003331378

Tack Capacity: 500
Tank Product: Heating Oil
Installed Date: Not reported
Regulated Tank: No

Tank ID: 30
Tank Status: Currently in Use
Tack Capacity: 600
Tank Product: Heating Oil
Installed Date: Not reported
Regulated Tank: No

Tank ID: 31
Tank Status: Currently in Use
Tack Capacity: 600
Tank Product: Heating Oil
Installed Date: Not reported
Regulated Tank: No

Tank ID: 33
Tank Status: Currently in Use
Tack Capacity: 600
Tank Product: Heating Oil
Installed Date: Not reported
Regulated Tank: No

Tank ID: 57
Tank Status: Currently in Use
Tack Capacity: 20000
Tank Product: Heating Oil
Installed Date: 04/09/1984
Regulated Tank: No

Tank ID: 59
Tank Status: Currently in Use
Tack Capacity: 20000
Tank Product: Heating Oil
Installed Date: 04/09/1942
Regulated Tank: No

Tank ID: 66
Tank Status: Currently in Use
Tack Capacity: 500
Tank Product: Heating Oil
Installed Date: 01/01/1953
Regulated Tank: No

Tank ID: 67
Tank Status: Currently in Use
Tack Capacity: 600

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USCG SUPPORT CENTER (Continued)

U003331378

Tank Product: Heating Oil
Installed Date: Not reported
Regulated Tank: No

Tank ID: 77
Tank Status: Currently in Use
Tack Capacity: 500
Tank Product: Heating Oil
Installed Date: Not reported
Regulated Tank: No

Tank ID: 78
Tank Status: Currently in Use
Tack Capacity: 600
Tank Product: Heating Oil
Installed Date: Not reported
Regulated Tank: No

Tank ID: 79
Tank Status: Currently in Use
Tack Capacity: 600
Tank Product: Heating Oil
Installed Date: Not reported
Regulated Tank: No

Tank ID: 86
Tank Status: Currently in Use
Tack Capacity: 600
Tank Product: Heating Oil
Installed Date: Not reported
Regulated Tank: No

Tank ID: 1
Tank Status: Permanently Out of Use
Tack Capacity: 500
Tank Product: Unknown
Installed Date: Not reported
Regulated Tank: Yes

Tank ID: 3
Tank Status: Permanently Out of Use
Tack Capacity: 6000
Tank Product: Kerosene
Installed Date: 04/09/1986
Regulated Tank: Yes

Tank ID: 4
Tank Status: Permanently Out of Use
Tack Capacity: 1000
Tank Product: Gasoline

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USCG SUPPORT CENTER (Continued)

U003331378

Installed Date: 04/09/1985
Regulated Tank: Yes

Tank ID: 5
Tank Status: Permanently Out of Use
Tack Capacity: 1000
Tank Product: Diesel
Installed Date: 04/09/1984
Regulated Tank: Yes

Tank ID: 6
Tank Status: Permanently Out of Use
Tack Capacity: 1000
Tank Product: Gasoline
Installed Date: Not reported
Regulated Tank: Yes

Tank ID: 7
Tank Status: Permanently Out of Use
Tack Capacity: 600
Tank Product: Diesel
Installed Date: 01/01/1981
Regulated Tank: Yes

Tank ID: 9
Tank Status: Permanently Out of Use
Tack Capacity: 8000
Tank Product: Diesel
Installed Date: 04/09/1957
Regulated Tank: Yes

Tank ID: 10
Tank Status: Permanently Out of Use
Tack Capacity: 8000
Tank Product: Diesel
Installed Date: 04/09/1957
Regulated Tank: Yes

Tank ID: 12
Tank Status: Permanently Out of Use
Tack Capacity: 600
Tank Product: Heating Oil
Installed Date: Not reported
Regulated Tank: No

Tank ID: 15
Tank Status: Permanently Out of Use
Tack Capacity: 5000
Tank Product: Diesel
Installed Date: 01/01/1964

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USCG SUPPORT CENTER (Continued)

U003331378

Regulated Tank: Yes

Tank ID: 16
Tank Status: Permanently Out of Use
Tack Capacity: 5000
Tank Product: Diesel
Installed Date: 01/01/1964
Regulated Tank: Yes

Tank ID: 17
Tank Status: Permanently Out of Use
Tack Capacity: 1131438
Tank Product: Heating Oil
Installed Date: 04/09/1942
Regulated Tank: No

Tank ID: 18
Tank Status: Permanently Out of Use
Tack Capacity: 1131438
Tank Product: Heating Oil
Installed Date: 04/09/1942
Regulated Tank: No

Tank ID: 19
Tank Status: Permanently Out of Use
Tack Capacity: 1131438
Tank Product: Heating Oil
Installed Date: 04/09/1942
Regulated Tank: No

Tank ID: 20
Tank Status: Permanently Out of Use
Tack Capacity: 1131438
Tank Product: Heating Oil
Installed Date: 04/09/1942
Regulated Tank: No

Tank ID: 21
Tank Status: Permanently Out of Use
Tack Capacity: 556584
Tank Product: Unknown
Installed Date: 04/09/1942
Regulated Tank: Yes

Tank ID: 26
Tank Status: Permanently Out of Use
Tack Capacity: 1000
Tank Product: Diesel
Installed Date: Not reported
Regulated Tank: Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USCG SUPPORT CENTER (Continued)

U003331378

Tank ID: 27
Tank Status: **Permanently Out of Use**
Tack Capacity: 700
Tank Product: Heating Oil
Installed Date: 08/01/1985
Regulated Tank: No

Tank ID: 28
Tank Status: **Permanently Out of Use**
Tack Capacity: 500
Tank Product: Unknown
Installed Date: Not reported
Regulated Tank: Yes

Tank ID: 29
Tank Status: **Permanently Out of Use**
Tack Capacity: 500
Tank Product: Unknown
Installed Date: Not reported
Regulated Tank: Yes

Tank ID: 32
Tank Status: **Permanently Out of Use**
Tack Capacity: 700
Tank Product: Kerosene
Installed Date: 09/01/1986
Regulated Tank: Yes

Tank ID: 34
Tank Status: **Permanently Out of Use**
Tack Capacity: 23352
Tank Product: Used Oil
Installed Date: 04/09/1953
Regulated Tank: Yes

Tank ID: 35
Tank Status: **Permanently Out of Use**
Tack Capacity: 23352
Tank Product: Used Oil
Installed Date: 04/09/1953
Regulated Tank: Yes

Tank ID: 36
Tank Status: **Permanently Out of Use**
Tack Capacity: 23352
Tank Product: Used Oil
Installed Date: 04/09/1953
Regulated Tank: Yes

Tank ID: 37

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USCG SUPPORT CENTER (Continued)

U003331378

Tank Status: Permanently Out of Use
Tack Capacity: 23352
Tank Product: Used Oil
Installed Date: 04/09/1953
Regulated Tank: Yes

Tank ID: 38
Tank Status: Permanently Out of Use
Tack Capacity: 23352
Tank Product: Used Oil
Installed Date: 04/09/1953
Regulated Tank: Yes

Tank ID: 39
Tank Status: Permanently Out of Use
Tack Capacity: 23352
Tank Product: Used Oil
Installed Date: 04/09/1953
Regulated Tank: Yes

Tank ID: 40
Tank Status: Permanently Out of Use
Tack Capacity: 23352
Tank Product: Used Oil
Installed Date: 04/09/1953
Regulated Tank: Yes

Tank ID: 41
Tank Status: Permanently Out of Use
Tack Capacity: 23352
Tank Product: Used Oil
Installed Date: 04/09/1953
Regulated Tank: Yes

Tank ID: 42
Tank Status: Permanently Out of Use
Tack Capacity: 23352
Tank Product: Used Oil
Installed Date: 04/09/1953
Regulated Tank: Yes

Tank ID: 43
Tank Status: Permanently Out of Use
Tack Capacity: 23352
Tank Product: Used Oil
Installed Date: 04/09/1953
Regulated Tank: Yes

Tank ID: 44
Tank Status: Permanently Out of Use

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USCG SUPPORT CENTER (Continued)

U003331378

Tack Capacity: 23352
Tank Product: Used Oil
Installed Date: 04/09/1953
Regulated Tank: Yes

Tank ID: 45
Tank Status: Permanently Out of Use
Tack Capacity: 23352
Tank Product: Used Oil
Installed Date: 04/09/1953
Regulated Tank: Yes

Tank ID: 46
Tank Status: Permanently Out of Use
Tack Capacity: 23352
Tank Product: Used Oil
Installed Date: 04/09/1953
Regulated Tank: Yes

Tank ID: 47
Tank Status: Permanently Out of Use
Tack Capacity: 23352
Tank Product: Used Oil
Installed Date: 04/09/1953
Regulated Tank: Yes

Tank ID: 48
Tank Status: Permanently Out of Use
Tack Capacity: 23352
Tank Product: Used Oil
Installed Date: 04/09/1953
Regulated Tank: Yes

Tank ID: 49
Tank Status: Permanently Out of Use
Tack Capacity: 23352
Tank Product: Used Oil
Installed Date: 04/09/1953
Regulated Tank: Yes

Tank ID: 50
Tank Status: Permanently Out of Use
Tack Capacity: 23352
Tank Product: Used Oil
Installed Date: 04/09/1953
Regulated Tank: Yes

Tank ID: 51
Tank Status: Permanently Out of Use
Tack Capacity: 23352

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USCG SUPPORT CENTER (Continued)

U003331378

Tank Product: Used Oil
Installed Date: 04/09/1953
Regulated Tank: Yes

Tank ID: 52
Tank Status: Permanently Out of Use
Tack Capacity: 25000
Tank Product: Used Oil
Installed Date: Not reported
Regulated Tank: Yes

Tank ID: 53
Tank Status: Permanently Out of Use
Tack Capacity: 8000
Tank Product: Diesel
Installed Date: 04/09/1985
Regulated Tank: Yes

Tank ID: 54
Tank Status: Permanently Out of Use
Tack Capacity: 8000
Tank Product: Heating Oil
Installed Date: 04/09/1957
Regulated Tank: No

Tank ID: 55
Tank Status: Permanently Out of Use
Tack Capacity: 8000
Tank Product: Diesel
Installed Date: 04/09/1957
Regulated Tank: Yes

Tank ID: 56
Tank Status: Permanently Out of Use
Tack Capacity: 236
Tank Product: Used Oil
Installed Date: 08/01/1985
Regulated Tank: Yes

Tank ID: 58
Tank Status: Permanently Out of Use
Tack Capacity: 20000
Tank Product: Heating Oil
Installed Date: 04/09/1942
Regulated Tank: No

Tank ID: 60
Tank Status: Permanently Out of Use
Tack Capacity: 20000
Tank Product: Kerosene

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USCG SUPPORT CENTER (Continued)

U003331378

Installed Date: 01/01/1979
Regulated Tank: Yes

Tank ID: 61
Tank Status: Permanently Out of Use
Tack Capacity: 8000
Tank Product: Diesel
Installed Date: 01/01/1953
Regulated Tank: Yes

Tank ID: 62
Tank Status: Permanently Out of Use
Tack Capacity: 8000
Tank Product: Diesel
Installed Date: 01/01/1953
Regulated Tank: Yes

Tank ID: 63
Tank Status: Permanently Out of Use
Tack Capacity: 8000
Tank Product: Diesel
Installed Date: 01/01/1953
Regulated Tank: Yes

Tank ID: 64
Tank Status: Permanently Out of Use
Tack Capacity: 8000
Tank Product: Diesel
Installed Date: 01/01/1953
Regulated Tank: Yes

Tank ID: 65
Tank Status: Permanently Out of Use
Tack Capacity: 8000
Tank Product: Diesel
Installed Date: 01/01/1953
Regulated Tank: Yes

Tank ID: 68
Tank Status: Permanently Out of Use
Tack Capacity: 5000
Tank Product: Gasoline
Installed Date: Not reported
Regulated Tank: Yes

Tank ID: 69
Tank Status: Permanently Out of Use
Tack Capacity: 5000
Tank Product: Gasoline
Installed Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USCG SUPPORT CENTER (Continued)

U003331378

Regulated Tank: Yes

Tank ID: 70
Tank Status: Permanently Out of Use
Tack Capacity: 5000
Tank Product: Unknown
Installed Date: Not reported
Regulated Tank: Yes

Tank ID: 71
Tank Status: Permanently Out of Use
Tack Capacity: 5000
Tank Product: Gasoline
Installed Date: Not reported
Regulated Tank: Yes

Tank ID: 72
Tank Status: Permanently Out of Use
Tack Capacity: 5000
Tank Product: Gasoline
Installed Date: Not reported
Regulated Tank: Yes

Tank ID: 73
Tank Status: Permanently Out of Use
Tack Capacity: 5000
Tank Product: Gasoline
Installed Date: Not reported
Regulated Tank: Yes

Tank ID: 74
Tank Status: Permanently Out of Use
Tack Capacity: 5000
Tank Product: Gasoline
Installed Date: Not reported
Regulated Tank: Yes

Tank ID: 75
Tank Status: Permanently Out of Use
Tack Capacity: 5000
Tank Product: Gasoline
Installed Date: Not reported
Regulated Tank: Yes

Tank ID: 76
Tank Status: Permanently Out of Use
Tack Capacity: 5000
Tank Product: Gasoline
Installed Date: Not reported
Regulated Tank: Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USCG SUPPORT CENTER (Continued)

U003331378

Tank ID: 80
Tank Status: Permanently Out of Use
Tack Capacity: 5000
Tank Product: Gasoline
Installed Date: 04/09/1985
Regulated Tank: Yes

Tank ID: 81
Tank Status: Permanently Out of Use
Tack Capacity: 5000
Tank Product: Gasoline
Installed Date: 04/09/1985
Regulated Tank: Yes

Tank ID: 82
Tank Status: Permanently Out of Use
Tack Capacity: 5000
Tank Product: Gasoline
Installed Date: 04/09/1985
Regulated Tank: Yes

Tank ID: 83
Tank Status: Permanently Out of Use
Tack Capacity: 10000
Tank Product: Diesel
Installed Date: 04/09/1984
Regulated Tank: Yes

Tank ID: 84
Tank Status: Permanently Out of Use
Tack Capacity: 5700
Tank Product: Gasoline
Installed Date: 04/09/1946
Regulated Tank: Yes

Tank ID: 85
Tank Status: Permanently Out of Use
Tack Capacity: 5000
Tank Product: Diesel
Installed Date: 04/09/1974
Regulated Tank: Yes

Tank ID: 87
Tank Status: Permanently Out of Use
Tack Capacity: 5000
Tank Product: Gasoline
Installed Date: Not reported
Regulated Tank: Yes

Tank ID: 88

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USCG SUPPORT CENTER (Continued)

U003331378

Tank Status: Permanently Out of Use
Tack Capacity: 5000
Tank Product: Gasoline
Installed Date: Not reported
Regulated Tank: Yes

Tank ID: 89
Tank Status: Permanently Out of Use
Tack Capacity: 5000
Tank Product: Unknown
Installed Date: Not reported
Regulated Tank: Yes

Tank ID: 90
Tank Status: Permanently Out of Use
Tack Capacity: 5000
Tank Product: Gasoline
Installed Date: Not reported
Regulated Tank: Yes

Tank ID: 91
Tank Status: Permanently Out of Use
Tack Capacity: 5000
Tank Product: Gasoline
Installed Date: Not reported
Regulated Tank: Yes

Tank ID: 92
Tank Status: Permanently Out of Use
Tack Capacity: 5000
Tank Product: Gasoline
Installed Date: Not reported
Regulated Tank: Yes

Tank ID: 93
Tank Status: Permanently Out of Use
Tack Capacity: 10000
Tank Product: Heating Oil
Installed Date: Not reported
Regulated Tank: No

Tank ID: 94
Tank Status: Permanently Out of Use
Tack Capacity: 600
Tank Product: Diesel
Installed Date: Not reported
Regulated Tank: Yes

Tank ID: 95
Tank Status: Permanently Out of Use

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USCG SUPPORT CENTER (Continued)

U003331378

Tack Capacity: 1500
Tank Product: Diesel
Installed Date: 06/01/1974
Regulated Tank: Yes

Tank ID: 96
Tank Status: Permanently Out of Use
Tack Capacity: 1500
Tank Product: Diesel
Installed Date: 06/01/1974
Regulated Tank: Yes

Tank ID: 97
Tank Status: Permanently Out of Use
Tack Capacity: 236
Tank Product: Gasoline
Installed Date: 01/01/1976
Regulated Tank: Yes

B7

< 1/8
1 ft.

MANN'S SERVICE CENTER, INC.
101 CENTER ST
KODIAK, AK 99615

UST U003141174
N/A

Site 3 of 8 in cluster B

Relative:
Higher

Actual:
35 ft.

UST:
Facility ID: 639
Facility Type: Commercial
Owner ID: 691
Owner Name: Jack Mann
Owner Address: PO Box 245
Owner City,St,Zip: Kodiak, AK 99615

Tank ID: 1
Tank Status: Permanently Out of Use
Tack Capacity: 8000
Tank Product: Gasoline
Installed Date: 04/22/1983
Regulated Tank: Yes

Tank ID: 2
Tank Status: Permanently Out of Use
Tack Capacity: 8000
Tank Product: Gasoline
Installed Date: 04/22/1983
Regulated Tank: Yes

Tank ID: 3
Tank Status: Permanently Out of Use
Tack Capacity: 8000
Tank Product: Gasoline
Installed Date: 04/22/1983
Regulated Tank: Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MANN'S SERVICE CENTER, INC. (Continued)

U003141174

Tank ID: 4
Tank Status: Permanently Out of Use
Tack Capacity: 8000
Tank Product: Diesel
Installed Date: 04/22/1983
Regulated Tank: Yes

B8

JD&S MANNS SERVICE RENTALS
101 CENTER AVE.;
KODIAK, AK 99615

SHWS S109255712
INST CONTROL N/A

< 1/8
1 ft.

Site 4 of 8 in cluster B

Relative:
Higher

SHWS:

Actual:
35 ft.

File Number: 2601.26.012
Staff: No Longer Assigned - 9074655390
Facility Status: Cleanup Complete
Land Owner: Jack Mann
Latitude: 57.788889
Longitude: -152.400000
Hazard ID: 23465
Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=23465
Closure URL: http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=23465
Problem: Soil and groundwater contamination found during removal of 4 underground storage tanks. Site no longer operating as a service station (since 6/90). Last staff assigned were Halverson and English. Not reported

Actions:

Action Date: 12/07/2007
Action: Report or Workplan Review - Other
DEC Staff: Seagren, Donald
Action Description: Reviewed 07 monitoring report. All contaminants in all MWs were below the cleanup levels. This is the second consecutive event meeting cleanup criteria in all MWS. LTM may be terminated & site closed

Action Date: 12/07/2007
Action: Institutional Control Record Removed
DEC Staff: Seagren, Donald
Action Description: cleanup complete and site closure approved

Action Date: 12/07/2007
Action: Site Closure Approved
DEC Staff: Not Assigned, *
Action Description: Not reported

Action Date: 12/07/2007
Action: Long Term Monitoring Complete
DEC Staff: Seagren, Donald
Action Description: cleanup complete and site closure approved

Action Date: 12/05/2002
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Teleconference to discuss project status/direction. Chevron will monitor in December 02 and add another MW between MW3 & MW4. In the monitoirng report they will propose a future course of action to reach cleanup for the site. Discussed with sit eowner, Jack Mann.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JD&S MANN'S SERVICE RENTALS (Continued)

S109255712

File review in prep for call.

Action Date: 12/03/2004
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: File number 2601.26.012 assigned and entered into the Fileroom database and Leaking Underground Storage Tank database.

Action Date: 11/26/1997
Action: Update or Other Action
DEC Staff: Not Assigned, *
Action Description: May have different RP. Has letter saying the RP is Chevron.; Jack Mann; 486-5703

Action Date: 11/21/2002
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Review file/reports and develop project summary/discussion points for upcoming teleconference.

Action Date: 11/20/1997
Action: Update or Other Action
DEC Staff: Not Assigned, *
Action Description: ADEC sends Notification of Intent to Cost Recover Letter to Current Owner: JACK MANN

Action Date: 11/19/2004
Action: Long Term Monitoring Established
DEC Staff: Seagren, Donald
Action Description: Reviewed Third Quarter 04 monitoring report. No separate phase hydrocarbons present in any wells. GW flow direction unchanged. MW3 exceed cleanup levels for DRO. All other wells and parameters (GRO, BTEX and MTBE) are below cleanup levels. Risk to human health and the environment unchanged.

Action Date: 11/14/2002
Action: Long Term Monitoring Established
DEC Staff: Seagren, Donald
Action Description: Reviewed monitoring reports 2001 & 2002; discussed with previous project manager. Sent letter to all involved parties re: change of ADEC PM.

Action Date: 11/13/1990
Action: Underground Storage Tank Site Characterization or Assessment
DEC Staff: Not Assigned, *
Action Description: SA1R; Requested additional work plan.

Action Date: 10/25/2005
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Coordination with new project manager Bob Jackson of SECOR on project status.

Action Date: 10/14/1992
Action: Release Investigation
DEC Staff: Not Assigned, *
Action Description: RELR; Release investigation report indicates soil and groundwater

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JD&S MANN'S SERVICE RENTALS (Continued)

S109255712

contamination are present. Requested submittal of additional details on the assessment work and submittal of a corrective action plan. Additional groundwater monitoring data is needed to define the extent of contamination.

Action Date: 10/02/1990
Action: Underground Storage Tank Site Characterization or Assessment
DEC Staff: Not Assigned, *
Action Description: SA1;

Action Date: 10/02/1990
Action: Site Added to Database
DEC Staff: Not Assigned, *
Action Description: Not reported

Action Date: 09/16/2003
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Meeting with Chevron and consultant. GW monitoring will continue. Data will be analyzed after 4 quarters to determine best approach for site. Will submit request for ACL's under one of the current methodologies. IC's and LTM would be required as part of any ACL determination.

Action Date: 08/26/2003
Action: Long Term Monitoring Established
DEC Staff: Seagren, Donald
Action Description: Reviewed Long term monitoring report and MW5 installation report

Action Date: 08/06/2004
Action: Long Term Monitoring Established
DEC Staff: Seagren, Donald
Action Description: Reviewed monitoring report on 7 June 04 sampling event. MW3 under a large pool of water due to rain. This MW usually exceeds ADEC cleanup levels so missing the data will delay any management decision on the site.

Action Date: 07/15/1992
Action: Leaking Underground Storage Tank Cleanup Initiated - Petroleum
DEC Staff: Not Assigned, *
Action Description: LCAU; LUST corrective action underway.

Action Date: 06/16/2009
Action: Report or Workplan Review - Other
DEC Staff: Horwath, Paul
Action Description: Reviewed the Well Decommissioning Report, dated May 19, 2008, and received May 27, 2008 at the Soldotna ADEC office, and received from Conestoga-Rovers & Associates (CRA). CRA decommissioned groundwater monitoring wells MW-1, MW-2, MW-3, MW-4, and MW-5 on April 18, 2008 in accordance with ADEC Recommended Practices for Monitoring Well Design, Installation and Decommissioning.

Action Date: 06/15/1992
Action: Underground Storage Tank Site Characterization or Assessment
DEC Staff: Not Assigned, *
Action Description: SA1A; Reviewed/responded to a tank removal report, a phase 1 site assessment report, and release investigation report. Corrective

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JD&S MANN'S SERVICE RENTALS (Continued)

S109255712

Action Plan requested.

Action Date: 06/13/2008
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: Site transferred from Don Seagren to Paul Horwath per Linda Nuechterlein.

Action Date: 05/25/2004
Action: Long Term Monitoring Established
DEC Staff: Seagren, Donald
Action Description: Reviewed March 04 monitoring report. Still have not received notification from Chevron re: change in project management. Sent e-mail to have samplers listed as qualified persons prior to next sampling event.

Action Date: 05/20/2003
Action: Long Term Monitoring Established
DEC Staff: Seagren, Donald
Action Description: Reviewed Fourth Quarter 02 monitoring report. Still have not received a response to missing items from action list.

Action Date: 05/13/2003
Action: Long Term Monitoring Established
DEC Staff: Seagren, Donald
Action Description: Reviewed December 02 monitoring report. Sent e-mail requesting missing items Chevron committed to during 5 December 02 conference call.

Action Date: 04/15/2008
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: approved monitoring well decommissioning work plan

Action Date: 04/04/2007
Action: Report or Workplan Review - Other
DEC Staff: Seagren, Donald
Action Description: Reviewed 06 annual monitoring report. All analytical results were below ADEC cleanup levels. No significant change to the risk to human health or the environment. Well re-development and repair to be conducted during 2007

Action Date: 03/13/2007
Action: Exposure Tracking Model Ranking
DEC Staff: Not Assigned, *
Action Description: Not reported

Action Date: 03/06/2008
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Met with Chevron and consultant. MWs will be removed following ADEC procedures during the summer of 2008.

Action Date: 03/01/2004
Action: Report or Workplan Review - Other
DEC Staff: Seagren, Donald
Action Description: Reviewed 4th quarter 03 monitoring report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JD&S MANN'S SERVICE RENTALS (Continued)

S109255712

Action Date: 02/16/1993
Action: Update or Other Action
DEC Staff: Not Assigned, *
Action Description: CORR; Letter acknowledged receipt of RZA's response to our 12/14/92 letter. It still appears some petroleum contaminated soil may have been used as backfill onsite. Again requested submittal of a corrective action plan by 2/26/93. As a follow-up Jack Mann sent in a letter, which we received on 2/25, requesting an indefinite extension for submittal of a CAP.

Action Date: 02/11/2005
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Telephon ecall with Jack Mann to discuss NFRAP. Mr. Mann will discuss this with his attorney prior to giving final approval, as the landowner. Either he or his attorney will call back with any further questions.

Action Date: 02/08/2005
Action: Report or Workplan Review - Other
DEC Staff: Seagren, Donald
Action Description: Reviewed missing Site Assessment & Well Replacement report dated 1 March 01. A question remained about possible contamination remaining in the former tank area. Soil boring (BH-14) was completed to approximately 12 below ground surface. Two soil samples exceeded ADEC soil cleanup for benzene. All other constituents were below ADEC cleanup levels. It should be noted that the rental center personnel use the unpaved area around BH-14 to wash down equipment.

Action Date: 02/08/2005
Action: Institutional Control Record Established
DEC Staff: Not Assigned, *
Action Description: Not reported

Action Date: 02/08/2005
Action: Conditional Closure Approved
DEC Staff: Seagren, Donald
Action Description: Reviewed reports and data. No apparent continuing contaminant source. Groundwater not used as a drinking water source. Risk to human health and the environment is low. City ordinance requiring use of City water system will serve as an institutional control. Annual long term monitoring required until two consecutive sampling events have all contaminants below ADEC Table C cleanup levels. Discussed decision with property owner.

Action Date: 02/04/2005
Action: Report or Workplan Review - Other
DEC Staff: Seagren, Donald
Action Description: Reviewed Fourth Quarter event of December 7, 2004. MW3 not sampled due to ice. MW5 not sampled due to insufficient water. No apparent change to risk to human health or the environment. When a switch is made to annual sampling, it will be suggested that the sampling be conducted during a period of annual high water so that all MWs may be sampled to provide useable data.

Action Date: 01/28/2005

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

JD&S MANN'S SERVICE RENTALS (Continued)

S109255712

Action: Update or Other Action
 DEC Staff: Seagren, Donald
 Action Description: Telephone call with Maurice Baron, SECOR. Need soil lab data for boring BH-14 to verify conditions in former UST excavation site. Will then NFRAP site with annual LTM until MCLs are met.

Action Date: 01/20/2004
 Action: Report or Workplan Review - Other
 DEC Staff: Seagren, Donald
 Action Description: Reviewed 3rd quarter 2003 monitoring report. MW3 submerged due to rains. MW5 not purged and sheen noted. DRO only contaminant exceeding cleanup levels.

Inst Control:
 File Number: 2601.26.012
 Facility Status: Cleanup Complete
 Land Owner: Jack Mann
 Action Date: 02/08/2005
 Action: Institutional Control Record Established
 Hazard ID: 23465

File Number: 2601.26.012
 Facility Status: Cleanup Complete
 Land Owner: Jack Mann
 Action Date: 12/07/2007
 Action: Institutional Control Record Removed
 Hazard ID: 23465

C9

**312 MISSON RD
 KODIAK, AK 99615**

< 1/8
 1 ft.

Site 2 of 3 in cluster C

**ERNS 2009908910
 N/A**

**Relative:
 Lower**

[Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

**Actual:
 2 ft.
 D10**

**ISLAND PROVIDER TRANSPORAT. CO
 508 MARINE WAY #202
 KODIA, AK 99615**

< 1/8
 1 ft.

Site 1 of 3 in cluster D

**RCRA NonGen / NLR 1004670319
 AKR000004333**

**Relative:
 Lower**

RCRA NonGen / NLR:
 Date form received by agency: 07/05/2000
 Facility name: ISLAND PROVIDER TRANSPORAT. CO
 Facility address: 508 MARINE WAY #202
 KODIA, AK 99615
 EPA ID: AKR000004333
 Mailing address: MARINE WAY #202
 KODIA, AK 99615
 Contact: MARK OLSEN
 Contact address: 212 MAPLE ST
 KODIA, AK 99615
 Contact country: US

**Actual:
 0 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ISLAND PROVIDER TRANSPORT. CO (Continued)

1004670319

Contact telephone: (907) 481-2970
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: OLSEN ENTERPRISE INC. DBA ISLAND TRANS C
Owner/operator address: 508 MARINE WAY #202
KODIAK, AK 99615
Owner/operator country: Not reported
Owner/operator telephone: (907) 481-2970
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/0001
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

D11

**KODIAK ELECTRIC ASSN PWR STA
515 MARINE WAY
KODIAK, AK 99615**

RCRA NonGen / NLR

**1000585404
AKD042478982**

< 1/8
1 ft.

Site 2 of 3 in cluster D

**Relative:
Lower**

RCRA NonGen / NLR:

Date form received by agency: 03/30/1998
Facility name: KODIAK ELECTRIC ASSN PWR STA
Facility address: 515 MARINE WAY
KODIAK, AK 99615
EPA ID: AKD042478982
Mailing address: PO BOX 787
KODIAK, AK 99615
Contact: MICHAEL DOWNING
Contact address: 615 SARGENT ST
KODIAK, AK 99615
Contact country: US
Contact telephone: (907) 486-7762
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator

**Actual:
0 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KODIAK ELECTRIC ASSN PWR STA (Continued)

1000585404

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: KODIAK ELECTRIC ASSOCIATION
Owner/operator address: 515 MARINE WY
KODIAK, AK 99615
Owner/operator country: Not reported
Owner/operator telephone: (907) 486-7700
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: Yes
Used oil transfer facility: No
Used oil transporter: Yes

Hazardous Waste Summary:

Waste code: NONE
Waste name: None

Violation Status: No violations found

D12

**ISLAND PROVIDER TRANSPORTATION CO., INC.
508 MARINE WAY #202
KODIAK, AK 99615**

**PADS 1005481487
AKW000000054**

< 1/8
1 ft.

Site 3 of 3 in cluster D

**Relative:
Lower**

PADS:

EPAID: AKW000000054
Facility name: ISLAND PROVIDER TRANSPORTATION CO., INC.
Facility Address: 508 MARINE WAY #202
KODIAK, AK 99615
Facility country: US
Generator: No
Storer: No
Transporter: Yes
Disposer: No
Research facility: No
Smelter: No
Facility owner name: OLSEN ENTERPRISE INC. - DBA ISLAND PROV
Contact title: Not reported
Contact name: Mark E. Olsen

**Actual:
0 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ISLAND PROVIDER TRANSPORTATION CO., INC. (Continued)

1005481487

Contact tel: (907)481-2970
Contact extension: Not reported
Mailing address: 508 Marine Way #202
Kodiak, AK 99615
Mailing country: US
Cert. title: Not reported
Cert. name: Not reported
Cert. date: 06/30/2000
Date received: 07/28/2000

A13

ADF&G - KODIAK AIRPORT HANGER
211 MISSION RD
KODIAK, AK 99615

UST U003140246
N/A

< 1/8
1 ft.

Site 4 of 6 in cluster A

Relative:
Lower

UST:

Facility ID: 2149
Facility Type: State Government
Owner ID: 41
Owner Name: ADF&G - Alaska Department of Fish & Game
Owner Address: 1255 West 8th Street PO Box 115525
Owner City,St,Zip: Juneau, AK 99811

Actual:
3 ft.

Tank ID: 2
Tank Status: Currently in Use
Tack Capacity: 500
Tank Product: Heating Oil
Installed Date: 01/01/1984
Regulated Tank: No

Tank ID: 1
Tank Status: Permanently Out of Use
Tack Capacity: 1000
Tank Product: Gasoline
Installed Date: 01/01/1984
Regulated Tank: Yes

A14

420 MARINE WAY
KODIAK CITY, AK

SPILLS S107504849
N/A

< 1/8
1 ft.

Site 5 of 6 in cluster A

Relative:
Lower

SPILLS:

Facility ID: 5249934701
Facility Type: Harbor/Port
Facility Subject Type: Not reported
Region: Kodiak
Spill ID: 25518
Spill Name: Carlile Waste oil
Spill Date: 12/13/2005
Case Closed: 01/01/2006
Substance ID: Noncrude Oil
Substance Subject Type: Used Oil (all types)

Actual:
0 ft.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

420 MARINE WAY (Continued)

S107504849

Quantity Released: 40
 Quantity Potential: Not reported
 Unit: Gallons
 Cause: Human Error
 Cause Type: Human Factors
 Responsible Party: Carlile Transportation - Marquiss, Lisa
 Substance Area: Kodiak Island
 Area Name: Central Alaska
 Response: Took Report
 Source Type: Not reported
 Source Subtype: Not reported
 Latitude: Not reported
 Longitude: Not reported

C15

**312 MISSON RD
 KODIAK, AK 99615**

**ERNS 2008908910
 N/A**

< 1/8
 1 ft.

Site 3 of 3 in cluster C

**Relative:
 Lower**

[Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

**Actual:
 2 ft.
 A16**

**LOOKOUT COVE LTF
 215 MISSION ROAD, SUITE 212
 KODIAK, AK 99615**

**NPDES S108033030
 N/A**

< 1/8
 1 ft.

Site 6 of 6 in cluster A

**Relative:
 Lower**

NPDES:
 Facility Type: Standard (All others)
 Issued Date: Not reported
 Responsible Party: Not reported
 Lat/Long: 58.183333 / 152.566667
 Permit Number: AKG701049
 Latitude Direction: N
 Lat/Lon Type Code: LAT
 Longitude Direction: W

**Actual:
 3 ft.**

Permit:
 Permit Type: AKG701049
 Date Type: EPA Dates
 Issued Date/Time: 10/31/2001
 Expiration Date/Time: 3/21/2005
 Dec Date Type: DEC Dates
 Dec Issue Date: 10/31/2001
 Dec Expiration Date: 3/21/2005

Outfall:
 Receiving Water: Lookout Cove
 Stormwater Receiving Water: Not reported

Permit Type: AKG701049
 Date Type: EPA Dates
 Issued Date/Time: 10/31/2001
 Expiration Date/Time: 3/21/2010
 Dec Date Type: DEC Dates

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LOOKOUT COVE LTF (Continued)

S108033030

Dec Issue Date: 10/31/2001
 Dec Expiration Date: 3/21/2010
 Outfall:
 Receiving Water: Lookout Cove
 Stormwater Receiving Water: Not reported

E17

**AT&T ALASCOM KODIAK EARTH STATION 1
 123 MILL BAY ROAD
 KODIAK, AK 99615**

**SHWS S109254758
 INST CONTROL N/A**

< 1/8
 1 ft.

Site 1 of 9 in cluster E

**Relative:
 Higher**

SHWS:
 File Number: 2601.26.006
 Staff: Paul Horwath - 9072625210
 Facility Status: Cleanup Complete - Institutional Controls
 Land Owner: AT&T Alascom, Inc.
 Latitude: 57.790000
 Longitude: -152.407190
 Hazard ID: 23266
 Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=23266
 Closure URL: http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=23266
 Problem: Toany Hiatt, PacifiCorp Environmental is consultant. AT&T Alascom contact is Larry Bamberger. Contamination, exceeding ADEC cleanup levels, remains under the building. No Further Remedial action planned until contamination becomes accessible. At that time, additional assessment &/or corrective action will be required. Soil remediation pils approved for closure in 2005. There is an additional Contaminated Sites site listed in the contaminated sites database for release not related to USTs. AT&T Alascom Kodiak Earth Station 1 1995250107001; 2601.38.077

**Actual:
 13 ft.**

Actions:
 Action Date: 12/29/2004
 Action: Update or Other Action
 DEC Staff: Seagren, Donald
 Action Description: Sent letter requesting status of soil bio piles constructed on site to remediate contaminated soil. Sampling plan to be submitted for approval if no sampling has been conducted since 1996.

Action Date: 12/13/1996
 Action: Conditional Closure Approved
 DEC Staff: Not Assigned, *
 Action Description: No additional assessment or cleanup activities are required at the former excavation at this time. Contaminated soil remaining under the building, exceeding ADEC cleanup levels, will be assessed and remediated when building is removed or a risk to human health or the environment becomes evident. The soils in the biocell need additional remediation prior to close out of the cell.

Action Date: 12/13/1996
 Action: Institutional Control Record Established
 DEC Staff: Not Assigned, *
 Action Description: Not reported

Action Date: 12/09/1997

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AT&T ALASCOM KODIAK EARTH STATION 1 (Continued)

S109254758

Action: Update or Other Action
DEC Staff: Not Assigned, *
Action Description: Thought sites were closed; Steve Hudson; 264-7868

Action Date: 12/01/2004
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: File number 2601.26.006 assigned and entered into the Fileroom Database and Leaking Underground Storage Tank database.

Action Date: 11/21/2005
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Received the report on the closure of the biocell. The soil was remediated to levels below ADEC cleanup levels and landspread on site. The liner and piping was disposed of at the Kodiak Landfill. The bio-cell is considered closed. As was stated in the 13 December 96 NFRAP letter, contamination remains under the building exceeding cleanup levels that will require additional assessment &/or cleanup when it becomes accessible.

Action Date: 11/20/1997
Action: Update or Other Action
DEC Staff: Not Assigned, *
Action Description: ADEC sends Notification of Intent to Cost Recover Letter to Current Owner: ATT-ALASCOM INC ATTN: SAFETY SUPV

Action Date: 11/18/2005
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Received verification of the dismantling of the bio-cell and removal of the piping and liner. The piping and liner was disposed of in the Kodiak landfill.

Action Date: 11/13/1995
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: A No further Action Request was received from New Horizons for the bio vapor cell. Contamination remaining under the buildign was recommended to be left in place until building was demolished or removed.

Action Date: 11/10/2011
Action: Exposure Tracking Model Ranking
DEC Staff: Hughey, Alyce
Action Description: A new updated ranking with ETM has been completed for source area 77707 UST removal and piping.

Action Date: 11/08/1991
Action: Leaking Underground Storage Tank Cleanup Initiated - Petroleum
DEC Staff: Not Assigned, *
Action Description: LCAU; :LCAU Date changed DB conversion

Action Date: 11/07/1991
Action: Site Added to Database
DEC Staff: Not Assigned, *
Action Description: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AT&T ALASCOM KODIAK EARTH STATION 1 (Continued)

S109254758

Action Date: 08/22/1996
Action: Underground Storage Tank Site Characterization or Assessment
DEC Staff: Seagren, Donald
Action Description: Further clarification of field sampling drawings and testing and disposal of water form treatment cell received from New Horizons in response to ADEC questions.

Action Date: 07/02/1992
Action: Update or Other Action
DEC Staff: Not Assigned, *
Action Description: NOR; Notice of Release letter sent on July 2, 1992. Corrective Action plan and report required.

Action Date: 06/19/1992
Action: Underground Storage Tank Site Characterization or Assessment
DEC Staff: Not Assigned, *
Action Description: SA1R; Site assessment report indicates that diesel fuel impacted soil and shallow ground water are present. Approximately 350 gallons of free product have been recovered by pumping water from beneath the building into an oil/water separator and discharging the water into the sanitary sewer (with approval from the City of Kodiak). Additional release investigation is work is on-going. Preliminary plans call for construction of a containment cell for bioremediation of the excavated soil.

Action Date: 06/14/2005
Action: Underground Storage Tank Site Characterization or Assessment
DEC Staff: Seagren, Donald
Action Description: Reviewed bio pile sampling report. All samples below applicable ADEC cleanup levels. Approval to decommission stockpile and dispose of liner in Kodiak landfill. Site will remain in NFRAP status due to contamination under building.

Action Date: 06/13/2008
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: Site transferred from Don Seagren to Paul Horwath per Linda Nuechterlein.

Action Date: 05/30/1996
Action: Underground Storage Tank Site Characterization or Assessment
DEC Staff: Seagren, Donald
Action Description: Additional information received from New Horizons in response to ADEC questions related to soil sampling depths and water handling and contaminant levels in the bio vapor cell.

Action Date: 05/09/1996
Action: Underground Storage Tank Site Characterization or Assessment
DEC Staff: Seagren, Donald
Action Description: Additional information received from New Horizons in response to ADEC request for clarification of data in assessment report.

Action Date: 05/03/2005
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: reviewed and commented on stockpile sampling plan

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AT&T ALASCOM KODIAK EARTH STATION 1 (Continued)

S109254758

Action Date: 03/08/2007
 Action: Exposure Tracking Model Ranking
 DEC Staff: Not Assigned, *
 Action Description: Not reported

Action Date: 02/17/2005
 Action: Report or Workplan Review - Other
 DEC Staff: Seagren, Donald
 Action Description: Reviewed supplemental historic information supplied by consultant that was missing from ADEC files. Provided comments for development of work plan.

Action Date: 01/25/1996
 Action: Leaking Underground Storage Tank Corrective Action Underway
 DEC Staff: Not Assigned, *
 Action Description: LCAR; Departmental staff reviewed a corrective action report and sampling plan for the removal of a regulated UST system. Contaminated soil and possibly GW was encountered. Staff also requested additional information from the consultant, as the file was incomplete.

Inst Control:
 File Number: 2601.26.006
 Facility Status: Cleanup Complete - Institutional Controls
 Land Owner: AT&T Alascom, Inc.
 Action Date: 12/13/1996
 Action: Institutional Control Record Established
 Hazard ID: 23266

E18
 < 1/8
 1 ft.

**AT&T ALASCOM KODIAK EARTH STATION 1
 123 MILL BAY ROAD,
 KODIAK, AK**
 Site 2 of 9 in cluster E

**LUST U003141231
 N/A**

**Relative:
 Higher**
**Actual:
 13 ft.**

LUST:
 Facility Status: Cleanup Complete - Institutional Controls
 Record Key: 1991250031101
 Owner: AT&T Alascom, Inc.
 Release Date: 11/07/1991
 File ID: 2601.26.006
 Lat/Lon: 57.78999 -152.4071
 Comments: Toany Hiatt, PacifiCorp Environmental is consultant. AT&T Alascom contact is Larry Bamberger. Contamination, exceeding ADEC cleanup levels, remains under the building. No Further Remedial action planned until contamination becomes accessible. At that time, additional assessment &/or corrective action will be required. Soil remediation pills approved for closure in 2005. There is an additional Contaminated Sites site listed in the contaminated sites database for release not related to USTs. AT&T Alascom Kodiak Earth Station 1 1995250107001; 2601.38.077

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

E19	326 CENTER AVE KODIAK, AK 99615 Site 3 of 9 in cluster E	ERNS	2011994495 N/A
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Relative: Lower [Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

Actual: 8 ft. E20	MILL BAY ROAD KODIAK, AK 99615 Site 4 of 9 in cluster E	EDR US Hist Auto Stat	1015702553 N/A
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Relative: Lower EDR Historical Auto Stations:

Name:	UNION TIRE & BRAKE SERVICES INCORPORATED
Year:	1999
Address:	MILL BAY ROAD

E21	FORMER KODIAK CITY MARKET BUILDING 114 MILL BAY ROAD KODIAK, AK 99615 Site 5 of 9 in cluster E	SHWS	S104893465 N/A
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Relative: Higher **Actual: 12 ft.**

SHWS:

File Number:	2601.38.068
Staff:	Not Assigned - Contact Evonne Reese at 907-465-5229
Facility Status:	Cleanup Complete
Land Owner:	Not reported
Latitude:	57.787624
Longitude:	-152.406782
Hazard ID:	2818
Cleanup URL:	http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=2818
Closure URL:	http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=2818
Problem:	When a 500 gallon heating oil UST was removed, three small holes were observed in the bottom. Some contaminated soil was removed from the bottom. Not all of the contaminated soil was removed because of the proximity of sidewalks and building foundation. DRO of 395 ppm remain in the soil below the bottom of the tank. Excavation sidewalls were not sampled. Last staff assigned were Krogsgeng and Alam.

Actions:

Action Date:	12/03/1997
Action:	Site Closure Approved
DEC Staff:	Alam, Shah
Action Description:	ADEC issued a closure letter on December 3, 1997. A consultant computed a Matrix cleanup level of "C" for this site. Sampling results were within this level. The letter was addressed to the Northwest Company. Copies of the closure letter was faxed to Tom Merriman (Max's Sports Shop) and Cliff Stone (Representative Austerman's office). Staff clarified Mr. Merriman's follow-up question regarding contaminated soils that met the cleanup level but still were in place.

Action Date:	10/08/1997
Action:	Site Ranked Using the AHRM

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FORMER KODIAK CITY MARKET BUILDING (Continued)

S104893465

DEC Staff: No Longer Assigned,
 Action Description: Site ranked by staff.

Action Date: 09/08/1997
 Action: Site Added to Database
 DEC Staff: Krogseng, Bob
 Action Description: Heating oil contaminated soil.

Contaminants:
 Staff: Not Assigned - Contact Evonne Reese
 Staff Phone: 907-465-5229
 Staff EMail: evonne.reese@alaska.gov

Control Type: No ICs Required
 Control Details Description1: Off-Site Soil & Water Transport Notification
 Potential Future Use Of GW For Drinking?: Not reported
 Current Use Of GW For Drinking?: Not reported
 Offsite Contam Impacting Soil/Neighboring Properties?: Not reported
 Contaminated GW Impacting Offsite Properties?: Not reported
 Documents: Not reported
 Contaminant CTD: Not reported
 Contaminant CDD: Not reported
 Contaminant CDR: Not reported

E22

**KODIAK COUNCIL ON ALCOHOLISM
 115 MILL BAY ROAD
 KODIAK, AK 99615**

**SHWS S108980436
 N/A**

< 1/8
 1 ft.

Site 6 of 9 in cluster E

**Relative:
 Higher**

SHWS:
 File Number: 2601.38.104
 Staff: Paul Horwath - 9072625210
 Facility Status: Open
 Land Owner: Key Bank of Alaska - Anchorage
 Latitude: 57.789217
 Longitude: -152.404627
 Hazard ID: 4543
 Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=4543
 Closure URL: Not reported
 Problem:

**Actual:
 12 ft.**

During an Environmental Assessment in preparation for the sale of the property, soil contamination was found from a historical underground heating oil tank approximately 1000 gallons, which was decommissioned in place in 2005. GRO and RRO detected but below ADEC cleanup levels. The information in the Phase I & II ESA indicate that due to the proximity of the building foundation, and other infrastructure (water & sewer lines, electric lines, roads, etc.) further excavation may not be possible at this time. The entire are is on City of Kodiak sewer and public water system. There appears to be no completed exposure routes at this time. Risk to human health and the environment is low.

Actions:
 Action Date: 12/28/2007
 Action: Update or Other Action
 DEC Staff: Hughey, Alyce
 Action Description: File number 2601.38.104 assigned and entered into the Fileroom DB and

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KODIAK COUNCIL ON ALCOHOLISM (Continued)

S108980436

CS DB.

Action Date: 12/28/2007
Action: GIS Position Updated
DEC Staff: Hughey, Alyce
Action Description: GIS position updated using Google Maps, WGS84 Datum.

Action Date: 12/28/2007
Action: Site Added to Database
DEC Staff: Hughey, Alyce
Action Description: Site added to the database.

Action Date: 10/25/2006
Action: Site Characterization Report Approved
DEC Staff: Seagren, Donald
Action Description: Phase I ESA conducted by URS submitted to KeyBank. The lack of documentation regarding the removal of the former heating oil UST constitutes an onsite recognized environmental condition. No additional onsite activities or conditions known to have created a recognized environmental condition on the subject property were identified. No off-site facilities were known to have created a recognized environmental condition on the subject property were identified. It was recommended that if the UST closure data cannot be located, that further site investigation is warranted to determine current site conditions and if remedial actions are required.

Action Date: 07/31/2007
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Site title transferred from Key Bank Corp to Kodiak Council on Alcoholism

Action Date: 06/29/2007
Action: Spill Transferred from Prevention and Emergency Response Program
DEC Staff: Folley, Gary
Action Description: Site transferred from PERP.

Action Date: 06/12/2008
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: Site transferred from Don Seagren to Paul Horwath per Linda Nuechterlein.

Action Date: 01/08/2008
Action: Exposure Tracking Model Ranking
DEC Staff: Hughey, Alyce
Action Description: Initial ranking with ETM completed.

Action Date: 01/08/2007
Action: Site Characterization Report Approved
DEC Staff: Seagren, Donald
Action Description: URS submitted limited Phase II ESA to Key Bank. A 1000 gallon heating fuel UST was closed in place in 05. It was reported that soil samples had been collected, but no analytical data could be found. It was determined that the site was excavated only enough to decommission the tank, soil samples probably were not taken. The excavation was limited due to foundations, utility lines, and other

Map ID
 Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
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KODIAK COUNCIL ON ALCOHOLISM (Continued)

S108980436

infrastructure. Perched water was encountered between 6 - 7.5' bgs. The highest contaminant levels were located at about 8' bgs, the level of the bottom of the UST. DRO concentrations (3,780 mg/kg - 7,540 mg/kg) are present in the soil at concentrations exceeding ADEC clenaup levels. due to the proximity of the building foundation and other infrastructure, excavation of the contaminated soil may not be possible.

E23

**326 CENTER AVE
 KODIAK, AK 99615**

< 1/8
 1 ft.

Site 7 of 9 in cluster E

**ERNS 2012012042
 N/A**

**Relative:
 Lower**

[Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

**Actual:
 8 ft.
 E24**

**326 CENTER ST SUITE 107
 KODIAK, AK 99615**

< 1/8
 1 ft.

Site 8 of 9 in cluster E

**ERNS 2010950692
 N/A**

**Relative:
 Lower**

[Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

**Actual:
 8 ft.
 E25**

101 CENTER STREET

< 1/8
 1 ft.

KODIAK CITY, AK

Site 9 of 9 in cluster E

**SPILLS S106346489
 N/A**

**Relative:
 Lower**

SPILLS:

Facility ID: 3249919501
 Facility Type: Vehicle
 Facility Subject Type: Not reported
 Region: Kodiak
 Spill ID: 19667
 Spill Name: DOT Transmission Oil
 Spill Date: 07/14/2003
Case Closed: 08/07/2003
 Substance ID: Noncrude Oil
 Substance Subject Type: Transmission Oil
 Quantity Released: 4
 Quantity Potential: Not reported
 Unit: Gallons
 Cause: Valve Failure
 Cause Type: Structural/Mechanical
 Responsible Party: 1ST ALASKA GENERAL CONTRACTOR - NO ENTRY, NO ENTRY
 Substance Area: Kodiak Island
 Area Name: Central Alaska
 Response: Took Report
 Source Type: Heavy Equipment
 Source Subtype: Not reported
 Latitude: Not reported

**Actual:
 3 ft.**

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
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101 CENTER STREET (Continued)

S106346489

Longitude: Not reported

B26

**ERNS 90186868
N/A**

< 1/8
1 ft.

**211 W. REZANOF DRIVE
KODIAK, AK**

Site 5 of 8 in cluster B

**Relative:
Higher**

[Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

**Actual:
11 ft.
F27**

**UST U003139899
N/A**

< 1/8
1 ft.

**KODIAK AUTO CENTER #1
211 REZANOF DR WEST
KODIAK, AK 99615**

Site 1 of 4 in cluster F

**Relative:
Higher**

UST:
Facility ID: 1645
Facility Type: Commercial
Owner ID: 691
Owner Name: Jack Mann
Owner Address: PO Box 245
Owner City,St,Zip: Kodiak, AK 99615

**Actual:
25 ft.**

Tank ID: 1
Tank Status: Permanently Out of Use
Tack Capacity: 2000
Tank Product: Gasoline
Installed Date: 04/22/1967
Regulated Tank: Yes

Tank ID: 2
Tank Status: Permanently Out of Use
Tack Capacity: 2000
Tank Product: Gasoline
Installed Date: 04/22/1967
Regulated Tank: Yes

F28

**UST U003139897
N/A**

< 1/8
1 ft.

**KODIAK AUTO CENTER #2
212 REZANOF DR WEST
KODIAK, AK 99615**

Site 2 of 4 in cluster F

**Relative:
Higher**

UST:
Facility ID: 1643
Facility Type: Gas Station
Owner ID: 691
Owner Name: Jack Mann
Owner Address: PO Box 245
Owner City,St,Zip: Kodiak, AK 99615

**Actual:
26 ft.**

Tank ID: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KODIAK AUTO CENTER #2 (Continued)

U003139897

Tank Status: Permanently Out of Use
Tack Capacity: 1000
Tank Product: Gasoline
Installed Date: Not reported
Regulated Tank: Yes

Tank ID: 2
Tank Status: Permanently Out of Use
Tack Capacity: 1000
Tank Product: Gasoline
Installed Date: Not reported
Regulated Tank: Yes

F29
West
< 1/8
0.001 mi.
7 ft.

216 SHELKOF ST
KODIAK, AK 99615

EDR US Hist Cleaners **1015019017**
N/A

Site 3 of 4 in cluster F

Relative:
Lower
Actual:
4 ft.

EDR Historical Cleaners:
Name: DILLARDS STOP OR DROP LAUNDROMAT
Year: 2005
Address: 216 SHELKOF ST

B30
NW
< 1/8
0.003 mi.
16 ft.

UNION TIRE AND BRAKE-KODIAK
202 REZANOFF; ,
KODIAK, AK

LUST **U003090469**
N/A

Site 6 of 8 in cluster B

Relative:
Higher
Actual:
38 ft.

LUST:
Facility Status: Cleanup Complete
Record Key: 1993250026351
Owner: Petro Star, Inc.
Release Date: 09/20/1993
File ID: 2601.26.042
Lat/Lon: 57.78997 -152.4071
Comments: Knowles has been the owner/operator since at least 1987. Storage tank assistance program site. Last staff assigned were Patrick-Riley then English.

B31
NW
< 1/8
0.003 mi.
16 ft.

GAS N GO
203 E REZANOF DR
KODIAK, AK 99615

UST **U004115875**
Financial Assurance **N/A**

Site 7 of 8 in cluster B

Relative:
Higher
Actual:
38 ft.

UST:
Facility ID: 2379
Facility Type: Gas Station
Owner ID: 9120
Owner Name: Petro Star, Inc.
Owner Address: 3900 C Street Suite 802
Owner City,St,Zip: Anchorage, AK 99503

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GAS N GO (Continued)

U004115875

Tank ID: 6
Tank Status: **Currently in Use**
Tack Capacity: 12000
Tank Product: Gasoline
Installed Date: 09/01/1994
Regulated Tank: Yes

Tank ID: 1
Tank Status: **Permanently Out of Use**
Tack Capacity: 4000
Tank Product: Gasoline
Installed Date: 03/10/1968
Regulated Tank: Yes

Tank ID: 2
Tank Status: **Permanently Out of Use**
Tack Capacity: 10000
Tank Product: Gasoline
Installed Date: 03/10/1977
Regulated Tank: Yes

Tank ID: 3
Tank Status: **Permanently Out of Use**
Tack Capacity: 4000
Tank Product: Gasoline
Installed Date: 03/10/1977
Regulated Tank: Yes

Tank ID: 4
Tank Status: **Permanently Out of Use**
Tack Capacity: 280
Tank Product: Used Oil
Installed Date: 03/10/1968
Regulated Tank: Yes

Tank ID: 5
Tank Status: **Permanently Out of Use**
Tack Capacity: 500
Tank Product: Heating Oil
Installed Date: 03/10/1968
Regulated Tank: No

AK Financial Assurance 1:

Region: 1
Financial Responsibility: WITH PROOF OF FINANCIAL RESPONSIBILITY
Facility ID: 2379
Facility Type: Gas Station
Owner ID: 9120
Owner Name: Petro Star, Inc.
Owner Type: Commercial
Owner Addr: 3900 C Street Suite 802
Owner City: Anchorage

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GAS N GO (Continued)

U004115875

Owner State: AK
Owner Zip: 99503
Owner City,St,Zip: Anchorage, AK 99503
Owner Telephone: (907) 339-6630
Owner Contact: Lisa Lewis, Environmental Compliance
Policy Begin Date: 06/01/2013
Policy End Date: 06/01/2014

**B32
NW
< 1/8
0.003 mi.
17 ft.**

**211 W REZANOF DR
KODIAK, AK 99615**

**EDR US Hist Auto Stat 1015322004
N/A**

Site 8 of 8 in cluster B

**Relative:
Higher**

EDR Historical Auto Stations:

Name: KODIAK AUTO CENTER INCORPORATED PARTS DEPARTMENT
Year: 1999

**Actual:
39 ft.**

Address: 211 W REZANOF DR

Name: KODIAK AUTO CTR
Year: 2002
Address: 211 W REZANOF DR

**F33
West
< 1/8
0.004 mi.
19 ft.**

**218 SHELKOF ST
KODIAK, AK 99615**

**EDR US Hist Cleaners 1015019519
N/A**

Site 4 of 4 in cluster F

**Relative:
Lower**

EDR Historical Cleaners:

Name: ERNIES LAUNDROMAT & SHOWERS
Year: 1999

**Actual:
4 ft.**

Address: 218 SHELKOF ST

Name: ERNIES LAUNDROMAT & SHOWERS
Year: 2001
Address: 218 SHELKOF ST

**G34
NNW
< 1/8
0.005 mi.
25 ft.**

**NEWKON BUILDING
204 E REZANOF
KODIAK, AK 99615**

**UST U003140451
N/A**

Site 1 of 4 in cluster G

**Relative:
Higher**

UST:

Facility ID: 2428
Facility Type: Commercial
Owner ID: 1594
Owner Name: William Guy
Owner Address: 1211 Kouskov
Owner City,St,Zip: Kodiak, AK 99615

**Actual:
40 ft.**

Tank ID: 1
Tank Status: Currently in Use
Tack Capacity: 500

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NEWKON BUILDING (Continued)

U003140451

Tank Product: Heating Oil
Installed Date: Not reported
Regulated Tank: No

Tank ID: 2
Tank Status: Permanently Out of Use
Tank Capacity: 500
Tank Product: Gasoline
Installed Date: Not reported
Regulated Tank: Yes

G35
North
< 1/8
0.008 mi.
42 ft.

203 REZANOF
KODIAK, AK 99615

EDR US Hist Auto Stat 1015309519
N/A

Site 2 of 4 in cluster G

Relative:
Higher

EDR Historical Auto Stations:

Name: UNION TIRE & BRAKE SERVICES INCORPORATED TIRE SHOP
Year: 1999
Address: 203 REZANOF

Actual:
41 ft.

G36
North
< 1/8
0.008 mi.
42 ft.

203 E REZANOF DR
KODIAK, AK 99615

EDR US Hist Auto Stat 1015309678
N/A

Site 3 of 4 in cluster G

Relative:
Higher

EDR Historical Auto Stations:

Name: NORTH PACIFIC GAS N GO
Year: 2003
Address: 203 E REZANOF DR

Actual:
41 ft.

Name: NORTH PACIFIC GAS N GO
Year: 2004
Address: 203 E REZANOF DR

Name: NORTH PACIFIC GAS N GO
Year: 2005
Address: 203 E REZANOF DR

Name: NORTH PACIFIC GAS N GO
Year: 2006
Address: 203 E REZANOF DR

Name: GAS & GO
Year: 2007
Address: 203 E REZANOF DR

Name: NORTH PACIFIC FUEL GAS N GO
Year: 2008
Address: 203 E REZANOF DR

Name: NORTH PACIFIC FUEL GAS N GO
Year: 2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1015309678

Address: 203 E REZANOF DR

Name: GAS N GO

Year: 2010

Address: 203 E REZANOF DR

Name: GAS & GO

Year: 2011

Address: 203 E REZANOF DR

Name: GAS & GO

Year: 2012

Address: 203 E REZANOF DR

G37
NNW
< 1/8
0.044 mi.
232 ft.

114 LOWER MILL BAY RD
KODIAK, AK 99615

EDR US Hist Auto Stat 1015165488
N/A

Site 4 of 4 in cluster G

Relative:
Higher

EDR Historical Auto Stations:

Name: UNION TIRE SHOP

Year: 2010

Address: 114 LOWER MILL BAY RD

Actual:
53 ft.

Name: UNION TIRE SHOP

Year: 2011

Address: 114 LOWER MILL BAY RD

Name: UNION TIRE SHOP

Year: 2012

Address: 114 LOWER MILL BAY RD

38
SSE
< 1/8
0.052 mi.
277 ft.

HARBOR ENTERPRISES, IN/KODIAK BULK PLANT
104 MARINE WAY
KODIAK, AK 99615

RCRA-CESQG 1000434558
FINDS AKD000834853
US AIRS

Relative:
Lower

RCRA-CESQG:

Date form received by agency: 03/25/2010

Facility name: PETRO MARINE SERVICES KODIAK

Facility address: 104 MARINE WAY

KODIAK, AK 99615

EPA ID: AKD000834853

Mailing address: PO BOX 1337

KODIAK, AK 99615

Contact: JAIME FLORES

Contact address: PO BOX 1337

KODIAK, AK 99615

Contact country: US

Contact telephone: 907-486-3421

Contact email: JAIMEF@HARBONENT.COM

EPA Region: 10

Land type: Private

Classification: Conditionally Exempt Small Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARBOR ENTERPRISES, IN/KODIAK BULK PLANT (Continued)

1000434558

Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: HARBOR ENTERPRISES INC
Owner/operator address: PO BOX 389
SEWARD, AK 99664
Owner/operator country: US
Owner/operator telephone: (907) 224-3190
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 03/14/1986
Owner/Op end date: Not reported

Owner/operator name: PETRO MARINE SERVICES
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 03/14/1986
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: Yes

Historical Generators:

Date form received by agency: 07/06/1998
Facility name: PETRO MARINE SERVICES KODIAK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARBOR ENTERPRISES, IN/KODIAK BULK PLANT (Continued)

1000434558

Classification: Conditionally Exempt Small Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 09/10/1993
Date achieved compliance: 04/07/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/09/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 09/18/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 09/10/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 04/07/1994
Evaluation lead agency: State

FINDS:

Registry ID: 110003043867

Environmental Interest/Information System

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.

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.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARBOR ENTERPRISES, IN/KODIAK BULK PLANT (Continued)

1000434558

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 it 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.

AIRS (AFS):

Compliance and Violation Data Major Sources:

EPA plant ID: 110003043867
Plant name: HARBOR ENTERPRISES, IN/KODIAK BULK PLANT
Plant address: 104 MARINE WAY
KODIAK, AK 99615
County: KODIAK ISLAND
Region code: 10
Dunn & Bradst #: Not reported
Air quality cntrl region: 010
Sic code: 5171
Sic code desc: PETROLEUM BULK STATIONS AND TERMINALS
North Am. industrial classf: 424710
NAIC code description: Petroleum Bulk Stations and Terminals
Default compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Default classification: POTENTIAL EMISSIONS ARE BELOW ALL APPLICABLE MAJOR SOURCE THRESHOLDS IF AND ONLY IF THE SOURCE COMPLIES WITH FEDERALLY ENFORCEABLE REGULATIONS OR LIMITATIONS.
Govt facility: ALL OTHER FACILITIES NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR LOCAL GOVERNMENT
Current HPV: Not reported

Compliance and Enforcement Major Issues:

Air program: TITLE V PERMITS
National action type: PCE/OFF-SITE
Date achieved: 060123
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: PCE/OFF-SITE
Date achieved: 070109
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: PCE/OFF-SITE
Date achieved: 080228
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED FCE / OFF-SITE
Date achieved: 080327
Penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARBOR ENTERPRISES, IN/KODIAK BULK PLANT (Continued)

1000434558

Air program: TITLE V PERMITS
National action type: PCE/OFF-SITE
Date achieved: 090115
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: PCE/OFF-SITE
Date achieved: 100127
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: PCE/OFF-SITE
Date achieved: 110217
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: PCE/OFF-SITE
Date achieved: 120112
Penalty amount: Not reported

Air program: MACT (SECTION 63 NESHAPS)
National action type: PCE/OFF-SITE
Date achieved: 120112
Penalty amount: Not reported

Air program: MACT (SECTION 63 NESHAPS)
National action type: STATE CONDUCTED FCE / OFF-SITE
Date achieved: 120809
Penalty amount: Not reported

Air program: TITLE V PERMITS
National action type: STATE CONDUCTED FCE / OFF-SITE
Date achieved: 120809
Penalty amount: Not reported

Historical Compliance Minor Sources:

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1001
Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1002
Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1003
Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1004
Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date: 1101
Air prog code hist file: TITLE V PERMITS

State compliance status: IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HARBOR ENTERPRISES, IN/KODIAK BULK PLANT (Continued)

1000434558

Hist compliance date:	1102
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1103
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1104
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1104
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1201
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1201
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1202
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1202
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1203
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1203
Air prog code hist file:	TITLE V PERMITS
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1204
Air prog code hist file:	MACT (SECTION 63 NESHAPS)
State compliance status:	IN COMPLIANCE WITH PROCEDURAL REQUIREMENTS
Hist compliance date:	1204
Air prog code hist file:	TITLE V PERMITS

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

H39
North
< 1/8
0.097 mi.
514 ft.

KODIAK POLICE DEPT
217 LOWER MILL BAY RD
KODIAK, AK 99615

SHWS S109256797
N/A

Site 1 of 7 in cluster H

Relative:
Higher

SHWS:

Actual:
54 ft.

File Number: No File Num
Staff: No Longer Assigned - 9074655390
Facility Status: Cleanup Complete
Land Owner: City of Kodiak
Latitude: Not reported
Longitude: Not reported
Hazard ID: 25057
Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=25057
Closure URL: http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=25057
Problem: RI report received 6/99; Dept review and response 8/99. Piping assessment info. needed for closure. NFRAP letter issued September 15, 1999.

Actions:

Action Date: 10/15/1999
Action: Site Closure Approved
DEC Staff: Not Assigned, *
Action Description: NFA issued by Colin Bayse

Action Date: 10/11/1999
Action: Leaking Underground Storage Tank Cleanup Initiated - Petroleum
DEC Staff: Not Assigned, *
Action Description: Not reported

Action Date: 08/21/2002
Action: Update or Other Action
DEC Staff: Pring-Ham, Cynthia
Action Description: RECKEY has automatically been generated.

Action Date: 02/04/1994
Action: Site Added to Database
DEC Staff: Not Assigned, *
Action Description: Not reported

File Number: 2601.26.017
Staff: No Longer Assigned - 9074655390
Facility Status: Cleanup Complete
Land Owner: City of Kodiak
Latitude: Not reported
Longitude: Not reported
Hazard ID: 25137
Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=25137
Closure URL: http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=25137
Problem: Facility ID #524; Closure and SA done 10/22/98; minimal conatmination; NFA issued 9/15/99.

Actions:

Action Date: 12/06/2004
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: File number 2601.26.017 assigned and entered into the Fileroom database and Leaking Underground Storage Tank database.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

KODIAK POLICE DEPT (Continued)

S109256797

Action Date: 10/23/1998
 Action: Site Closure Approved
 DEC Staff: Not Assigned, *
 Action Description: Confirmation samples taken, soil disposed of onsite.

Action Date: 10/22/1998
 Action: Leaking Underground Storage Tank Cleanup Initiated - Petroleum
 DEC Staff: Not Assigned, *
 Action Description: 5 yards of soil removed

Action Date: 10/22/1998
 Action: Site Added to Database
 DEC Staff: Not Assigned, *
 Action Description: Not reported

Action Date: 09/15/1999
 Action: Update or Other Action
 DEC Staff: Not Assigned, *
 Action Description: SA Review, NFA letter generated to RP

H40
North
< 1/8
0.097 mi.
514 ft.

KODIAK POLICE DEPARTMENT
217 LOWER MILL BAY RD
KODIAK, AK 99615
Site 2 of 7 in cluster H

UST U003141085
N/A

Relative:
Higher

UST:
 Facility ID: 524
 Facility Type: Local Government
 Owner ID: 246
 Owner Name: City of Kodiak
 Owner Address: 2410 Mill Bay Road
 Owner City,St,Zip: Kodiak, AK 99615

Actual:
54 ft.

Tank ID: 1
Tank Status: Permanently Out of Use
 Tack Capacity: 2000
 Tank Product: Gasoline
 Installed Date: 03/24/1980
 Regulated Tank: Yes

Tank ID: 2
Tank Status: Permanently Out of Use
 Tack Capacity: 1000
 Tank Product: Gasoline
 Installed Date: Not reported
 Regulated Tank: Yes

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

H41 North < 1/8 0.097 mi. 514 ft.	KODIAK POLICE DEPT 217 LOWER MILL BAY RD, KODIAK, AK Site 3 of 7 in cluster H	LUST	S108941771 N/A
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Relative: Higher	LUST: Facility Status:	Cleanup Complete
	Record Key:	1994250003501
Actual: 54 ft.	Owner:	City of Kodiak
	Release Date:	03/15/1999
	File ID:	No File Num
	Lat/Lon:	Not reported
	Comments:	RI report received 6/99; Dept review and response 8/99. Piping assessment info. needed for closure. NFRAP letter issued September 15, 1999.

H42 North < 1/8 0.097 mi. 514 ft.	KODIAK, CITY OF-KODIAK POLICE STATION 217 LOWER MILL BAY ROAD, KODIAK, AK Site 4 of 7 in cluster H	LUST	S108941716 N/A
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Relative: Higher	LUST: Facility Status:	Cleanup Complete
	Record Key:	1999250019809
Actual: 54 ft.	Owner:	City of Kodiak
	Release Date:	06/09/2000
	File ID:	2601.26.017
	Lat/Lon:	Not reported
	Comments:	Facility ID #524; Closure and SA done 10/22/98; minimal conatmination; NFA issued 9/15/99.

H43 North < 1/8 0.098 mi. 520 ft.	KODIAK FIRE DEPARTMENT 219 LOWER MILL BAY RD KODIAK, AK 99615 Site 5 of 7 in cluster H	UST	U003141089 N/A
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Relative: Higher	UST: Facility ID:	528
	Facility Type:	Local Government
Actual: 54 ft.	Owner ID:	246
	Owner Name:	City of Kodiak
	Owner Address:	2410 Mill Bay Road
	Owner City,St,Zip:	Kodiak, AK 99615
	Tank ID:	1
	Tank Status:	Permanently Out of Use
	Tack Capacity:	1000
	Tank Product:	Gasoline
	Installed Date:	01/01/1975
	Regulated Tank:	Yes
	Tank ID:	2
	Tank Status:	Permanently Out of Use
	Tack Capacity:	1000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KODIAK FIRE DEPARTMENT (Continued)

U003141089

Tank Product: Diesel
Installed Date: 01/01/1986
Regulated Tank: Yes

Tank ID: 3
Tank Status: Permanently Out of Use
Tack Capacity: 500
Tank Product: Diesel
Installed Date: 01/01/1986
Regulated Tank: Yes

H44
North
< 1/8
0.098 mi.
520 ft.

KODIAK, CITY OF-KODIAK POLICE DEPARTMENT
219 LOWER MILL BAY ROAD;
KODIAK, AK 99615

SHWS S109254983
N/A

Site 6 of 7 in cluster H

Relative:
Higher

SHWS:

Actual:
54 ft.

File Number: 2601.26.016
Staff: Not Assigned - Contact Evonne Reese at 907-465-5229
Facility Status: Cleanup Complete
Land Owner: City of Kodiak
Latitude: 57.789978
Longitude: -152.407105
Hazard ID: 23520
Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=23520
Closure URL: http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=23520
Problem: NFRAP letter 9/15/99, new Reckey # 99250019809

Actions:

Action Date: 12/06/2004
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: File number 2601.26.016 assigned and entered into the Fileroom database and Leaking Underground Storage Tank database.

Action Date: 11/20/1997
Action: Update or Other Action
DEC Staff: Not Assigned, *
Action Description: ADEC sends Notification of Intent to Cost Recover Letter to Current Owner: CITY OF KODIAK

Action Date: 10/09/2006
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: Project manager changed from Monica English to Don Seagren, per Paul Horwath.

Action Date: 09/16/1994
Action: Leaking Underground Storage Tank Cleanup Initiated - Petroleum
DEC Staff: Not Assigned, *
Action Description: LCAU; LUST corrective action underway. : LCAU date changed DB conversion

Action Date: 08/24/1994
Action: Underground Storage Tank Site Characterization or Assessment
DEC Staff: Not Assigned, *

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KODIAK, CITY OF-KODIAK POLICE DEPARTMENT (Continued)

S109254983

Action Description: SA1R; Several outstanding issues need to be addressed.

Action Date: 08/24/1994
Action: Update or Other Action
DEC Staff: Not Assigned, *
Action Description: NOR;

Action Date: 06/17/2008
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: Site transferred from Don Seagren to Paul Horwath per Linda Nuechterlein.

Action Date: 02/07/1994
Action: Site Added to Database
DEC Staff: Not Assigned, *
Action Description: Not reported

Action Date: 01/12/2007
Action: Site Closure Approved
DEC Staff: Seagren, Donald
Action Description: Review of the fiel and data shows that no soil contamination exceeding applicable cleanup standards was located. A single water seep sample taken from the excavation at the time of UST removal exceeded cleanup for benzene. Lacking other evidence of contamination, it is felt that this is related to sloughing during UST tank removal. Natural attenuation will have reduced this below cleanup standards. Served by city water system. Risk to human health and the environment low.

File Number: 2601.38.088
Staff: Not Assigned - Contact Evonne Reese at 907-465-5229
Facility Status: Cleanup Complete
Land Owner: City of Kodiak
Latitude: 57.792222
Longitude: -152.404722
Hazard ID: 2092
Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=2092
Closure URL: http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=2092
Problem: Contaminated soils could be related to a tank yank undertaken by the Fire Department. Investigative work being completed by the City. Corrective action letter sent 4/12/94 Last staff assigned were Krogseng and Sundet.
This site is also being worked as Kodiak Fire Department Facility Re ckey:1994-25-00-035-02, File Number 2601.26.029, Event ID:2966, FacID:528 in the Leaking Underground Storage Tank database. All information is filed in the LUST file #2601.26.029.

Actions:

Action Date: 12/28/1994
Action: Site Added to Database
DEC Staff: Dronenburg, Ray
Action Description: Not reported

Action Date: 10/09/2006
Action: Update or Other Action

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KODIAK, CITY OF-KODIAK POLICE DEPARTMENT (Continued)

S109254983

DEC Staff: Hughey, Alyce
Action Description: Project manager changed from Monica English to Don Seagren, per Paul Horwath.

Action Date: 09/07/2005
Action: GIS Position Updated
DEC Staff: Hughey, Alyce
Action Description: Using Figures 1 through 4 from a Closure Report Kodiak Firehouse, from RZA AGR Alaska, Inc., in conjunction with TopoZone Pro and Google Search Maps, entered the coordinates for this site. Metadata includes USGS Topo Maps 1:63K, TopoZone Pro Shaded Relief, Black and White Aerial Photo, on a Medium Size Map, View Scale 1:24,000, Coordinate Datum NAD83. High degree of confidence in accuracy of location.

Action Date: 08/30/1995
Action: Update or Other Action
DEC Staff: Dronenburg, Ray
Action Description: Staff name changed to Krogseng to reflect file transfer to Kenai Office.

Action Date: 06/22/1998
Action: Site Ranked Using the AHRM
DEC Staff: Krogseng, Bob
Action Description: Site ranked by staff.

Action Date: 06/14/2005
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: File number 2601.38.088 assigned and entered into the Fileroom database and Contaminated Sites database.

Action Date: 06/12/2008
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: Site transferred from Don Seagren to Paul Horwath per Linda Nuechterlein.

Action Date: 01/16/2007
Action: Site Closure Approved
DEC Staff: Seagren, Donald
Action Description: The contaminated sites database entry is closed. The site file is found in the LUST database and files as Kodiak Fire Department Facility: 1994250003502: UST Facility ID# 528. The site is being worked as a LUST site due to 2 regulated USTs. All site actions leading to site closure will be recorded in the LUST database. Hard files will be located in the LUST files in Soldotna.

Action Date: 01/12/2007
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: See LUST database entry : Kodiak Fire Department Facility: 1994250003502: UST Facility ID 528; The file was reviewed and a letter sent to the City of Kodiak for any updates on additional assessment &/or cleanup of DRO contaminated soils remaining after UST removals in 94. No GW encountered during UST removal. The site is being worked as a LUST site. All actions will be posted in the LUST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KODIAK, CITY OF-KODIAK POLICE DEPARTMENT (Continued)

S109254983

database.

Contaminants:

Staff: Not Assigned - Contact Evonne Reese
Staff Phone: 907-465-5229
Staff EMail: evonne.reese@alaska.gov

Control Type: No ICs Required
Control Details Description1: Off-Site Soil & Water Transport Notification
Potential Future Use Of GW For Drinking?: Not reported
Current Use Of GW For Drinking?: Not reported
Offsite Contam Impacting Soil/Neighboring Properties?: Not reported
Contaminated GW Impacting Offsite Properties?: Not reported
Documents: Not reported
Contaminant CTD: Not reported
Contaminant CDD: Not reported
Contaminant CDR: Not reported

File Number: 2601.26.029
Staff: Paul Horwath - 9072625210
Facility Status: Open
Land Owner: City of Kodiak
Latitude: 57.790800
Longitude: -152.407299
Hazard ID: 23072
Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=23072
Closure URL: Not reported
Problem: Approximately 22,000 parts per million (ppm) diesel range organics (DRO) contamination was encountered during the removal of one 500-gallon diesel fuel tank, one 1,000-gallon diesel heating oil tank, and one 1,000-gallon gasoline underground storage tanks. Previous correspondence referenced Reckey: 94-25-00-038-54, changed Reckey to 94-25-00-035-02. This site has a Contaminated Sites part in the Contaminated Sites database under Kodiak Fire Department, Reckey: 1994-25-01-035-02. This site is being worked as a Leaking Underground Storage Tank (LUST) site and all file material is filed under the LUST file number 2601.26.029.

Actions:

Action Date: 12/08/2004
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: File number 2601.26.029 assigned and entered into the Fileroom database and Leaking Underground Storage Tank database.

Action Date: 10/09/2006
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: Project manager changed from Monica English to Don Seagren, per Paul Horwath.

Action Date: 06/13/2008
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: Site transferred from Don Seagren to Paul Horwath per Linda Nuechterlein.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

KODIAK, CITY OF-KODIAK POLICE DEPARTMENT (Continued)

S109254983

Action Date: 03/12/2007
 Action: Exposure Tracking Model Ranking
 DEC Staff: Not Assigned, *
 Action Description: Not reported

Action Date: 02/12/2009
 Action: Update or Other Action
 DEC Staff: Hughey, Alyce
 Action Description: Called Howard Weston, P.E., City of Kodiak Engineer, as a follow up from the letter received January 24, 2007, from him stating that the City of Kodiak was discussing the possibility of demolishing the current Fire Station building. Howard stated that the City of Kodiak has put the project off until a future date, possibly 5 to 10 years from now. Received a confirmation letter from Howard Weston, P.E., on February 18, 2009 that the project has been put off for another 5 to 10 years from now.

Action Date: 02/08/2007
 Action: Update or Other Action
 DEC Staff: Seagren, Donald
 Action Description: Reviewed response to update request and discussed with City Engineer. City is planning on building new facilities and removing current buildings. Contamination is not migrating. Further site assessment and remediation will occur when the current structures are removed.

Action Date: 02/04/1994
 Action: Leaking Underground Storage Tank Cleanup Initiated - Petroleum
 DEC Staff: Not Assigned, *
 Action Description: Not reported

Action Date: 02/04/1994
 Action: Site Added to Database
 DEC Staff: Not Assigned, *
 Action Description: Not reported

H45
North
< 1/8
0.098 mi.
520 ft.

KODIAK, CITY OF-KODIAK POLICE DEPARTMENT
219 LOWER MILL BAY ROAD; ,
KODIAK, AK

LUST S106530049
N/A

Site 7 of 7 in cluster H

Relative:
Higher

LUST:
 Facility Status: Cleanup Complete
 Record Key: 1994250003853
 Owner: City of Kodiak
 Release Date: 02/07/1994
 File ID: 2601.26.016
 Lat/Lon: 57.78997 -152.4071
 Comments: NFRAP letter 9/15/99, new Reckey # 99250019809

Actual:
54 ft.

Facility Status: Open
 Record Key: 1994250003502
 Owner: City of Kodiak
 Release Date: 01/29/2004
 File ID: 2601.26.029
 Lat/Lon: 57.79079 -152.4072
 Comments: Approximately 22,000 parts per million (ppm) diesel range organics

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KODIAK, CITY OF-KODIAK POLICE DEPARTMENT (Continued)

S106530049

(DRO) contamination was encountered during the removal of one 500-gallon diesel fuel tank, one 1,000-gallon diesel heating oil tank, and one 1,000-gallon gasoline underground storage tanks. Previous correspondence referenced Reckey: 94-25-00-038-54, changed Reckey to 94-25-00-035-02. This site has a Contaminated Sites part in the Contaminated Sites database under Kodiak Fire Department, Reckey: 1994-25-01-035-02. This site is being worked as a Leaking Underground Storage Tank (LUST) site and all file material is filed under the LUST file number 2601.26.029.

I46
WSW
< 1/8
0.118 mi.
621 ft.

URSIN ESTATE C/O PACIFIC SEAFOOD
319 SHELKOF ST
KODIAK, AK 99615
Site 1 of 3 in cluster I

RCRA-CESQG **1015752902**
AKR000204834

Relative:
Lower

RCRA-CESQG:

Actual:
6 ft.

Date form received by agency: 01/09/2013
Facility name: URSIN ESTATE C/O PACIFIC SEAFOOD
Facility address: 319 SHELKOF ST
KODIAK, AK 99615
EPA ID: AKR000204834
Mailing address: SHELKOF ST
KODIAK, AK 99615
Contact: JOHN WHIDDON
Contact address: SHELKOF ST
KODIAK, AK 99615
Contact country: US
Contact telephone: (907) 486-8575
Contact email: JWHIDDON@PACSEAFOOD.COM
EPA Region: 10
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: URSIN ESTATE C/O PACIFIC SEAFOOD
Owner/operator address: SHELKOF ST
KODIAK, AK 99615
Owner/operator country: US
Owner/operator telephone: (907) 486-8575
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1975
Owner/Op end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

URSIN ESTATE C/O PACIFIC SEAFOOD (Continued)

1015752902

Owner/operator name: URSIN ESTATE C/O PACIFIC SEAFOOD
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1975
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Hazardous Waste Summary:

Waste code: D007
Waste name: CHROMIUM

Violation Status: No violations found

147
WSW
< 1/8
0.118 mi.
621 ft.

COMMERCIAL PROPERTY - 319 SHELIKOF STREET
319 SHELIKOF STREET
KODIAK, AK 99615
Site 2 of 3 in cluster I

SHWS S113929769
N/A

Relative:
Lower
Actual:
6 ft.

SHWS:
File Number: 2601.38.113
Staff: Bill O'Connell - 9072693057
Facility Status: Cleanup Complete
Land Owner: Ursin Estate c/o John Adams
Latitude: 57.786908
Longitude: -152.414204
Hazard ID: 25979
Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=25979
Closure URL: http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=25979
Problem: Chromium- and petroleum-contaminated soil was encountered in a floor drain sump and its outfall, and several petroleum stains were located in the parking lot.

Actions:

Action Date: 02/11/2013
Action: Cleanup Complete Determination Issued
DEC Staff: O'Connell, Bill
Action Description: The Alaska Department of Environmental Conservation, Contaminated

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERCIAL PROPERTY - 319 SHELIKOF STREET (Continued)

S113929769

Sites Program (ADEC) has completed a review of the environmental records associated with the Commercial Property- 319 Shelikof Street site located in Kodiak, Alaska. Based on the information provided to date, it has been determined that the contaminant concentrations remaining on site do not pose an unacceptable risk to human health or the environment and this site will be closed.

Action Date: 01/15/2013
Action: Potentially Responsible Party/State Interest Letter
DEC Staff: O'Connell, Bill
Action Description: Not reported

Action Date: 01/11/2013
Action: Site Added to Database
DEC Staff: Read, Mitzi
Action Description: A new site has been added to the database

Action Date: 01/11/2013
Action: Report or Workplan Review - Other
DEC Staff: O'Connell, Bill
Action Description: Reviewed 319 Shelikof Street Processing Facility Post Phase I Soil Contamination Issues Report. This report details work that was conducted at this former seafood processing facility to support a property transfer. Three areas of contamination were noted during the Phase I which were addressed as part of this effort; a floor drain (in-sump) the discharge of the floor drain to the subsurface (out-sump) and petroleum stained areas in the facility parking lot. A sludge sample collected from the in-sump in October 2011 contained chromium at 273 mg/kg, arsenic at 37.5 mg/kg, DRO at 5,040 mg/kg and RRO at 19,900 mg/kg. The sludge removed from the sump will be disposed of as hazardous waste at an approved facility in Arlington, Oregon in February, 2012. A leak test was performed at the floor drain sump and it was determined to leak, so the entire sump was removed in order to characterize the underlying soil. A soil sample collected below the former sump contained DRO up to 410 mg/kg, arsenic up to 38 mg/kg, and chromium up to 383 mg/kg. Additional material was excavated and the confirmation sample collected following excavation did not contain contaminants above cleanup levels. This floor drain was connected to a subsurface, log crib-style outfall outside of the building. This outfall area was excavated and a soil sample was collected from the bottom of the excavation. Arsenic was detected up to 13.9 mg/kg and chromium was detected up to 34.6 mg/kg. The arsenic and chromium detections in these source areas are considered to be within the range of naturally occurring background concentrations and not due to a release of contaminants at the site. Three noticeable stains in the parking lot were sampled and found to contain DRO from 274 to 2,010 mg/kg. Further investigation of these stains found contaminant concentrations below ADEC cleanup levels at a depth of 2-3 feet below the stains indicating the extent of contamination is de minimis.

Action Date: 01/11/2013
Action: Exposure Tracking Model Ranking
DEC Staff: O'Connell, Bill
Action Description: Initial ranking with ETM completed for source area id: 79386 name: Commercial Property - 319 Shelikof Street

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

COMMERCIAL PROPERTY - 319 SHELKOF STREET (Continued)

S113929769

Contaminants:
 Staff: O'Connell, Bill
 Staff Phone: 9072693057
 Staff Email: bill.oconnell@alaska.gov

Contaminate Name1: DRO
 Contaminate Level Description1: Not reported
 Contaminate Media1: Soil

Control Type: No ICs Required
 Control Details Description1: Off-Site Soil & Water Transport Notification
 Potential Future Use Of GW For Drinking?: Not reported
 Current Use Of GW For Drinking?: Not reported
 Offsite Contam Impacting Soil/Neighboring Properties?: Not reported
 Contaminated GW Impacting Offsite Properties?: Not reported
 Documents: Record of Decision
 Contaminant CTD: Not reported
 Contaminant CDD: Not reported
 Contaminant CDR: Not reported

I48
WSW
< 1/8
0.121 mi.
639 ft.

322 SHELKOF ST
KODIAK, AK 99615
Site 3 of 3 in cluster I

EDR US Hist Auto Stat 1015424152
N/A

Relative:
Lower

Actual:
5 ft.

EDR Historical Auto Stations:
 Name: PACIFIC ATV & ENGINE REPAIR
 Year: 2012
 Address: 322 SHELKOF ST

49
NNE
1/8-1/4
0.147 mi.
778 ft.

KODIAK PUBLIC LIBRARY-CULVERT SPILL
319 LOWER MILL BAY ROAD
KODIAK, AK 99615

SHWS U003952136
INST CONTROL N/A

Relative:
Higher

Actual:
59 ft.

SHWS:
 File Number: 2601.38.008
 Staff: Not Assigned - Contact Evonne Reese at 907-465-5229
 Facility Status: Cleanup Complete
 Land Owner: Not reported
 Latitude: 57.792500
 Longitude: -152.404722
 Hazard ID: 3205
 Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=3205
 Closure URL: http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=3205
 Problem: 1,000 gallon heating oil UST removal found 10 cubic yards of petroleum contaminated soil. Confirmation samples taken from remaining soils were tested for DRO and BTEX. Analysis results were below applicable soil cleanup target levels. Contaminated soils were transported to Near Island to a previously constructed long-term storage cell.

Actions:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KODIAK PUBLIC LIBRARY-CULVERT SPILL (Continued)

U003952136

Action Date: 09/08/2005
Action: GIS Position Updated
DEC Staff: Hughey, Alyce
Action Description: Using Figure 1 from an Underground Storage Tank Removal & Closure Assessment Report, Kodiak Public Library, from Philip Environmental Services Corporation, dated February 1999, in conjunction with TopoZone Pro and Google Maps, entered the coordinates for this site. Metadata includes USGS Topo Maps 1:24K/25K, Black and White Aerial Photo, on a Medium Size Map, View Scale 1:24,000, Coordinate Datum NAD83. Moderate to high degree of confidence in accuracy of location. Not reported

Action Date: 08/26/2003
Action: Site Closure Approved
DEC Staff: Seagren, Donald
Action Description: Site Closure letter sent based on the information provided.

Action Date: 08/19/2003
Action: Cleanup Level(s) Approved
DEC Staff: English, Monica
Action Description: Letter sent to Responsible Party Approving the analytical results for the treated soils, contaminants of concern meet the required cleanup levels.

Action Date: 08/02/2001
Action: Update or Other Action
DEC Staff: Wanstall, Bruce
Action Description: Invitation letter to Voluntary Cleanup Program sent to Responsible Party.

Action Date: 07/31/2002
Action: Update or Other Action
DEC Staff: English, Monica
Action Description: Letter sent to Responsible Party regarding Stockpiled Contaminated Soil Remediation Plan.

Action Date: 04/15/2003
Action: Cleanup Plan Approved
DEC Staff: English, Monica
Action Description: Letter sent to Responsible Party Approving the Corrective Action of the Stockpiled Contaminated Soils.

Action Date: 04/03/2001
Action: Site Added to Database
DEC Staff: Wanstall, Bruce
Action Description: Petroleum contamination.

Action Date: 04/03/2001
Action: Site Ranked Using the AHRM
DEC Staff: Wanstall, Bruce
Action Description: Preliminary ranking.

Action Date: 03/24/2004
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: File number assigned and entered into the Fileroom DB and CS DB.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KODIAK PUBLIC LIBRARY-CULVERT SPILL (Continued)

U003952136

Contaminants:

Staff: Not Assigned - Contact Evonne Reese
Staff Phone: 907-465-5229
Staff EMail: evonne.reese@alaska.gov

Control Type: No ICs Required
Control Details Description1: Off-Site Soil & Water Transport Notification
Potential Future Use Of GW For Drinking?: Not reported
Current Use Of GW For Drinking?: Not reported
Offsite Contam Impacting Soil/Neighboring Properties?: Not reported
Contaminated GW Impacting Offsite Properties?: Not reported
Documents: Not reported
Contaminant CTD: Not reported
Contaminant CDD: Not reported
Contaminant CDR: Not reported

File Number: 2601.38.009
Staff: Paul Horwath - 9072625210
Facility Status: Cleanup Complete - Institutional Controls
Land Owner: Not reported
Latitude: 57.792500
Longitude: -152.404722
Hazard ID: 4016
Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=4016
Closure URL: http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=4016
Problem: Free oil product was observed from an unknown source in the drainage swale between the outfall at the property line of the Kodiak Library and the Teen Center and the catch basin located off the corner of the library building. 80.15 tons of soil was transported to SPI Bells Flats for remediation. The proximity of the foundation of the Library building limited the access of some of the contaminated soil. Site transferred from PERP.

Actions:

Action Date: 10/21/2003
Action: Institutional Control Record Established
DEC Staff: No Longer Assigned,
Action Description: Internal CSP Administrative IC established to track sites where contamination remains above MCLs but no formal IC has been instituted. Not reported

Action Date: 10/21/2003
Action: Conditional Closure Approved
DEC Staff: Seagren, Donald
Action Description: After review of file and discussions with Chuck Tripp, Kodiak Engineer, NFA was issued with no ICs or LTM. If DRO contaminated soil along the foundation becomes accessible, assessment/remediation will be required at that time.

Action Date: 10/20/2003
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed file transferred from PERP. DRO contamination remaining at or near foundation. Checking into IC applicability prior to issuing NFA.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KODIAK PUBLIC LIBRARY-CULVERT SPILL (Continued)

U003952136

Action Date: 10/16/2003
Action: Site Added to Database
DEC Staff: Hughey, Alyce
Action Description: DRO and RRO contamination.

Action Date: 10/16/2003
Action: Site Ranked Using the AHRM
DEC Staff: Hughey, Alyce
Action Description: Initial ranking.

Action Date: 09/08/2005
Action: GIS Position Updated
DEC Staff: Hughey, Alyce
Action Description: Using the Area Site Map from a Cleanup Report Library Spill, Kodiak from the City of Kodiak, in conjunction with TopoZone Pro and Google Maps, entered the coordinates for this site. Metadata includes USGS Topo Maps 1:24K/25K, Black and white Aerial Photo, on a Medium Size Map, View Scale 1:24,000, Coordinated Datum NAD83. Moderate to high degree of confidence in accuracy of location.

Action Date: 06/12/2008
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: Site transferred from Don Seagren to Paul Horwath per Linda Nuechterlein.

Action Date: 03/24/2004
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: File number assigned and entered into the Fileroom DB and CS DB.

Contaminants:

Staff: Horwath, Paul
Staff Phone: 9072625210
Staff EMail: Paul.Horwath@alaska.gov

Contaminate Name1: DRO
Contaminate Level Description1: Not reported
Contaminate Media1: Soil

Control Type: Local Ordinances, Databases, Zoning Restrictions
Control Details Description1: Groundwater Use Restrictions
Potential Future Use Of GW For Drinking?: No
Current Use Of GW For Drinking?: No
Offsite Contam Impacting Soil/Neighboring Properties?: No
Contaminated GW Impacting Offsite Properties?: No
Documents: Conditional closure notification
Contaminant CTD: served by city water system
Contaminant CDD: served by city water system
Contaminant CDR: served by city water system

Staff: Horwath, Paul
Staff Phone: 9072625210
Staff EMail: Paul.Horwath@alaska.gov

Contaminate Name1: DRO
Contaminate Level Description1: Table C

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KODIAK PUBLIC LIBRARY-CULVERT SPILL (Continued)

U003952136

Contaminate Media1: Groundwater

Control Type: Local Ordinances, Databases, Zoning Restrictions
Control Details Description1: Groundwater Use Restrictions
Potential Future Use Of GW For Drinking?: No
Current Use Of GW For Drinking?: No
Offsite Contam Impacting Soil/Neighboring Properties?: No
Contaminated GW Impacting Offsite Properties?: No
Documents: Conditional closure notification
Contaminant CTD: served by city water system
Contaminant CDD: served by city water system
Contaminant CDR: served by city water system

Staff: Horwath, Paul
Staff Phone: 9072625210
Staff EMail: Paul.Horwath@alaska.gov

Contaminate Name1: DRO
Contaminate Level Description1: Not reported
Contaminate Media1: Soil

Control Type: Local Ordinances, Databases, Zoning Restrictions
Control Details Description1: When Contaminated Soil is Accessible, Remediation Should Occur
Potential Future Use Of GW For Drinking?: No
Current Use Of GW For Drinking?: No
Offsite Contam Impacting Soil/Neighboring Properties?: No
Contaminated GW Impacting Offsite Properties?: No
Documents: Conditional closure notification
Contaminant CTD: served by city water system
Contaminant CDD: Not reported
Contaminant CDR: Not reported

Staff: Horwath, Paul
Staff Phone: 9072625210
Staff EMail: Paul.Horwath@alaska.gov

Contaminate Name1: DRO
Contaminate Level Description1: Table C
Contaminate Media1: Groundwater

Control Type: Local Ordinances, Databases, Zoning Restrictions
Control Details Description1: When Contaminated Soil is Accessible, Remediation Should Occur
Potential Future Use Of GW For Drinking?: No
Current Use Of GW For Drinking?: No
Offsite Contam Impacting Soil/Neighboring Properties?: No
Contaminated GW Impacting Offsite Properties?: No
Documents: Conditional closure notification
Contaminant CTD: served by city water system
Contaminant CDD: Not reported
Contaminant CDR: Not reported

Inst Control:
File Number: 2601.38.009
Facility Status: Cleanup Complete - Institutional Controls
Land Owner: Not reported
Action Date: 10/21/2003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KODIAK PUBLIC LIBRARY-CULVERT SPILL (Continued)

U003952136

Action: Institutional Control Record Established
Hazard ID: 4016

**50
NNW
1/8-1/4
0.163 mi.
859 ft.**

**BLAKESLEE BERNS JV KODIAK
306 HIGH AVE
KODIAK, AK**

**RCRA NonGen / NLR 1001212442
FINDS AKR000003020**

**Relative:
Higher**

RCRA NonGen / NLR:

**Actual:
194 ft.**

Date form received by agency: 10/20/1997
Facility name: BLAKESLEE BERNS JV KODIAK
Facility address: 306 HIGH AVE
KODIAK, AK 996153696
EPA ID: AKR000003020
Mailing address: PO BOX 3696
KODIAK, AK 996153696
Contact: MARK BLAKESLEE
Contact address: PO BOX 3696
KODIAK, AK 996153696
Contact country: US
Contact telephone: (907) 486-4995
Contact email: Not reported
EPA Region: 10
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: MARK BLAKESKLEE
Owner/operator address: PO BOX 3696
KODIAK, AK 99615
Owner/operator country: Not reported
Owner/operator telephone: (907) 486-4995
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: Yes

Hazardous Waste Summary:

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

EDR ID Number
 EPA ID Number

BLAKESLEE BERNS JV KODIAK (Continued)

1001212442

Waste code: NONE
 Waste name: None
 Violation Status: No violations found

FINDS:

Registry ID: 110003037703

Environmental Interest/Information System

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.

**J51
 NE
 1/8-1/4
 0.191 mi.
 1010 ft.**

**AT&T ALASCOM KODIAK EARTH STATION 1
 510 MILL BAY ROAD
 KODIAK, AK 99615
 Site 1 of 2 in cluster J**

**SHWS S105755143
 N/A**

**Relative:
 Higher**

SHWS:
 File Number: 2601.38.077
 Staff: Paul Horwath - 9072625210

**Actual:
 113 ft.**

Facility Status: Cleanup Complete
 Land Owner: AT&T Alascom - Seaford
 Latitude: 57.793889
 Longitude: -152.399722
 Hazard ID: 2451
 Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=2451
 Closure URL: http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=2451
 Problem:

Former aboveground storage tanks (ASTs), 10-Meter Antenna #1, and Transformer Pad. AT&T Alascom site is located in a light industrial area. AST area soil samples and one groundwater (GW) sample indicates impacts by diesel range organics (DRO). Groundwater encountered at depths ranging from 6 inches to 3 feet below ground surface. Transformer Pad area soil tests at 6 inches below ground surface did not indicate polychlorinated biphenyls (PCBs). Soils on site under biovent remediation from a 1991 underground storage tank (UST) removal. Area is served by City of Kodiak water and sewer system. No known wells or critical habitats were reported. Groundwater not used as a drinking water source in Kodiak. The Phase II report showed no PCB contamination above detection limits. The former ASTs - AOIA showed DRO contamination exceeding ADEC Cleanup levels. This is the only area requiring additional assessment and remediation.

Also see Alascom Earth Station - Kodiak 1991250031101 in the UST database. Diesel range organics contaminated soil remaining under the building. Analytical data showed the bio-pile met cleanup standards. Bio-pile dismantled in 2005, with the liner and piping being disposed of at the Kodiak Landfill.

Contaminated soil excavated during 2005 is temporarily stockpiled on-site awaiting a decision on remediation technology.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AT&T ALASCOM KODIAK EARTH STATION 1 (Continued)

S105755143

Actions:

Action Date: 12/11/2007
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Approved request for a one year extension for transporting the 250 yds³ contaminated soil stockpile off the island for disposal. The shipment of these soils is being coordinated with a similar shipment from the USCG Kodiak base as a cost savings measure. The stockpile remains covered and in good shape. There are no concerns to human health or the environment by leaving this stockpile on-site until the summer of 2008.

Action Date: 10/02/2000
Action: Site Ranked Using the AHRM
DEC Staff: Wanstall, Bruce
Action Description: GW impacted but not an area DW source.

Action Date: 09/14/2007
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Telephone call from Alex Tula. Due to changes in scheduling for USCG soils, the Kodiak soils will not be shipped off island this year. He will conduct an inspection and make sure the stockpile is still covered. He will make any necessary repairs to the cover/liner. ALTA will request a variance until the summer of 08 for removal of the soils off the island for treatment.

Action Date: 09/12/2005
Action: Cleanup Plan Approved
DEC Staff: Seagren, Donald
Action Description: Approved the Cleanup Plan. Informed AT&T Consultant on the status of approval for the soil remediation facility on Kodiak Island.

Action Date: 09/02/2008
Action: Offsite Soil or Groundwater Disposal Approved
DEC Staff: Horwath, Paul
Action Description: 450 cubic yards of soil was transported to Columbia Ridge Landfill in Washington State.

Action Date: 07/27/2005
Action: GIS Position Updated
DEC Staff: Hughey, Alyce
Action Description: Using Figure 1.2 from a Phase II Site Investigation, Kodiak Earth Station, from Woodward-Clyde, dated December 29, 1997, in conjunction with TopoZone Pro, entered the coordinates for this site. Metadata include USGS Topo Map 1:63K, TopoZone Pro Street Map, on a Medium Size Map, View Scale 1:48,000, Coordinate Datum NAD83. Medium degree of confidence in accuracy of location.

Action Date: 06/23/2000
Action: Site Added to Database
DEC Staff: Wanstall, Bruce
Action Description: DRO and possible PCBs.

Action Date: 06/12/2008
Action: Update or Other Action
DEC Staff: Hughey, Alyce

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AT&T ALASCOM KODIAK EARTH STATION 1 (Continued)

S105755143

Action Description: Site transferred from Don Seagren to Paul Horwath per Linda Nuechterlein.

Action Date: 05/18/2012
Action: Meeting or Teleconference Held
DEC Staff: Hughey, Alyce
Action Description: Meeting with Paul Horwath, Alex Tula with ALTA GeoSciences and Larry Bamberger with AT&T to discuss the additional information needed for issuance of a Cleanup Complete Determination with Institutional Controls.

Action Date: 05/11/2011
Action: Meeting or Teleconference Held
DEC Staff: Hughey, Alyce
Action Description: Meeting with AT&T Inc., ALTA Geosciences, Iberdrola Renewables Holdings, Inc. and ADEC staff (Paul Horwath and Alyce Hughey) to discuss the Work Plans for the 2011 field season and any project updates.

Action Date: 05/11/2010
Action: Meeting or Teleconference Held
DEC Staff: Hughey, Alyce
Action Description: Meeting with AT&T Inc., ALTA Geosciences and ADEC staff (Paul Horwath and Alyce Hughey) to discuss the Work Plans for the 2010 field season and any project updates.

Action Date: 04/26/2013
Action: Cleanup Complete Determination Issued
DEC Staff: Horwath, Paul
Action Description: Cleanup Complete letter issued 4/26/2013 to Mr. Lawrence Bamberger.

Action Date: 04/26/2013
Action: Exposure Tracking Model Ranking
DEC Staff: Horwath, Paul
Action Description: A new updated ranking with ETM has been completed for source area 73428 AST tanks.

Action Date: 04/26/2005
Action: Cleanup Plan Approved
DEC Staff: Horwath, Paul
Action Description: Not reported

Action Date: 04/11/2013
Action: Exposure Tracking Model Ranking
DEC Staff: Hughey, Alyce
Action Description: A new updated ranking with ETM has been completed for source area 73428 AST tanks.

Action Date: 04/10/2013
Action: Report or Workplan Review - Other
DEC Staff: Horwath, Paul
Action Description: Not reported

Action Date: 04/10/2013
Action: Final Cleanup Report Reviewed
DEC Staff: Horwath, Paul
Action Description: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AT&T ALASCOM KODIAK EARTH STATION 1 (Continued)

S105755143

Action Date: 04/09/2007
Action: Spill Transferred from Prevention and Emergency Response Program
DEC Staff: Seagren, Donald
Action Description: Not reported

Action Date: 04/09/2007
Action: Exposure Tracking Model Ranking
DEC Staff: Not reported
Action Description: Initial Ranking Complete for Source Area: 73428 (Autogenerated Action)

Action Date: 02/27/2003
Action: Update or Other Action
DEC Staff: Stergiou, Elizabeth
Action Description: Responsible Party field changed based on new information from PacificCorp Environmental Remediation Company.

Action Date: 02/17/2005
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed supplemental historic information missing from ADEC files that was supplied by consultant. Provided comments for development of work plan.

Action Date: 01/13/2000
Action: Site Characterization Report Approved
DEC Staff: Seagren, Donald
Action Description: Phase II Site Investigation Report Received. The report documented soil and groundwater contamination exceeding ADEC cleanup standards for Diesel Range Organics and petroleum hydrocarbons. No PCBs were found in the soil above detection limits. The contaminants of concern at this site are petroleum hydrocarbons, specifically DRO. Additional remediation will be required to address the soil and groundwater contamination.

Action Date: 01/03/2005
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: The file for this site was apparently lost in transferring between project managers and offices. A letter was sent to AT&T requesting copies of their entire file for this site. If it has not been done, additional site assessment &/or remediation is required to address petroleum contamination to soil and groundwater at the site.

Action Date: 01/03/2005
Action: Site Number Identifier Changed
DEC Staff: Seagren, Donald
Action Description: The site was originally thought to have possible PCB soil contamination when the site was initially entered into the CS DB, hence the 09 Workplan in the rekey number. A Phase II Site Investigation Report shows that no PCBs above detection limits were found. DRO/petroleum hydrocarbons are the only COC. The Workplan was changed from 09 to 01 because after review of site characterization reports, there are no hazardous substances reported at this site above cleanup levels.

Action Date: 01/03/2005

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AT&T ALASCOM KODIAK EARTH STATION 1 (Continued)

S105755143

Action: Update or Other Action
 DEC Staff: Hughey, Alyce
 Action Description: File number 2601.38.077 assigned and entered into the Fileroom database and Contaminated Sites database.

Action Date: 01/03/2005
 Action: Site Number Identifier Changed
 DEC Staff: Seagren, Donald
 Action Description: Changed the Spill Date from 1/13/2000 to 3/11/1995.

Contaminants:

Staff: Horwath, Paul
 Staff Phone: 9072625210
 Staff EMail: Paul.Horwath@alaska.gov

Contaminate Name1: DRO
 Contaminate Level Description1: Not reported
 Contaminate Media1: Soil

Control Type: No ICs Required
 Control Details Description1: Off-Site Soil & Water Transport Notification
 Potential Future Use Of GW For Drinking?: Not reported
 Current Use Of GW For Drinking?: Not reported
 Offsite Contam Impacting Soil/Neighboring Properties?: Not reported
 Contaminated GW Impacting Offsite Properties?: Not reported
 Documents: Cleanup Complete Determination ATT Alascom Kodiak Earth Station 1 4-26-13
 Contaminant CTD: Not reported
 Contaminant CDD: Not reported
 Contaminant CDR: Not reported

J52
NE
1/8-1/4
0.191 mi.
1010 ft.

AT&T - KODIAK EARTH STATION
510 MILL BAY RD PO BOX 865
KODIAK, AK 99615
Site 2 of 2 in cluster J

UST **U004116414**
Financial Assurance **N/A**

Relative:
Higher

UST:

Facility ID: 715
 Facility Type: Utilities
 Owner ID: 31
 Owner Name: AT&T Alascom, Inc.
 Owner Address: Corporate Environmental Office 308 S Akard Street Rm 1700
 Owner City,St,Zip: Dallas, TX 75202

Actual:
113 ft.

Tank ID: 2
Tank Status: Currently in Use
 Tack Capacity: 2000
 Tank Product: Diesel
 Installed Date: 11/01/1991
 Regulated Tank: Yes

Tank ID: 1
Tank Status: Permanently Out of Use
 Tack Capacity: 1000
 Tank Product: Diesel

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AT&T - KODIAK EARTH STATION (Continued)

U004116414

Installed Date: 04/30/1970
Regulated Tank: Yes

AK Financial Assurance 1:

Region: 1
Financial Responsibility: WITH PROOF OF FINANCIAL RESPONSIBILITY
Facility ID: 715
Facility Type: Utilities
Owner ID: 31
Owner Name: AT&T Alascom, Inc.
Owner Type: Commercial
Owner Addr: Corporate Environmental Office 308 S Akard Street Rm 1700
Owner City: Dallas
Owner State: TX
Owner Zip: 75202
Owner City,St,Zip: Dallas, TX 75202
Owner Telephone: (214) 464-5226
Owner Contact: Tameka Jackson - Mgr, Environ, Health & Safety
Policy Begin Date: 06/01/2013
Policy End Date: 06/01/2014

53
NNE
1/8-1/4
0.200 mi.
1054 ft.

**USPS KODIAK POST OFFICE
419 LOWER MILL BAY ROAD
KODIAK, AK 99615**

**SHWS S104893475
N/A**

Relative:
Higher

SHWS:

File Number: Not reported
Staff: Not Assigned - Contact Evonne Reese at 907-465-5229
Facility Status: Cleanup Complete
Land Owner: U.S. Postal Service - Anchorage
Latitude: 57.793013
Longitude: -152.401824
Hazard ID: 1886
Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=1886
Closure URL: http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=1886
Problem: Heating fuel oil leak from UST. R & M Consultants did some work.
Last staff assigned were Patrick-Riley and Dronenburg.

Actions:

Action Date: 12/28/1994
Action: Site Closure Approved
DEC Staff: Petrik, Bill
Action Description: Excavation and remediation of contaminated soils have been consistent with Alaska guidance documents. No further action required by ADEC.

Action Date: 11/15/1994
Action: Site Characterization Report Approved
DEC Staff: Petrik, Bill
Action Description: (Old R:Base Action Code = SA2R - Phase II SA Review (CS)). Reviewed a site assessment report and related documents resulting from removal of a heating oil UST.

Action Date: 06/22/1995
Action: Site Added to Database
DEC Staff: Petrik, Bill
Action Description: Heating fuel oil.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

USPS KODIAK POST OFFICE (Continued)

S104893475

Action Date: 01/12/2005
 Action: Update or Other Action
 DEC Staff: Jaynes, Mike
 Action Description: No file number available, Anchorage staff to search for file in archives.

Contaminants:
 Staff: Not Assigned - Contact Evonne Reese
 Staff Phone: 907-465-5229
 Staff EMAIL: evonne.reese@alaska.gov

Control Type: No ICs Required
 Control Details Description1: Off-Site Soil & Water Transport Notification
 Potential Future Use Of GW For Drinking?: Not reported
 Current Use Of GW For Drinking?: Not reported
 Offsite Contam Impacting Soil/Neighboring Properties?: Not reported
 Contaminated GW Impacting Offsite Properties?: Not reported
 Documents: Not reported
 Contaminant CTD: Not reported
 Contaminant CDD: Not reported
 Contaminant CDR: Not reported

**K54
 NE
 1/4-1/2
 0.269 mi.
 1421 ft.**

**KODIAK ISLAND BOROUGH BUILDING
 710 MILL BAY RD.; ,
 KODIAK, AK
 Site 1 of 7 in cluster K**

**LUST U003541087
 N/A**

**Relative:
 Higher
 Actual:
 122 ft.**

LUST:
 Facility Status: Cleanup Complete - Institutional Controls
 Record Key: 1993250028401
 Owner: Kodiak Island Borough
 Release Date: 10/11/1993
 File ID: 2601.26.030
 Lat/Lon: 57.78997 -152.4071
 Comments: Diesel fuel was released from a 5000-gallon underground storage tank that was in use as a heating oil/emergency generator fuel tank from 1968 until the time of removal in 1993. The fact the UST also served as a source of fuel for the Kodiak Island Borough emergency power generators means that this site is defined as a LUST site, under current State and Federal regulations and interpretations. Problem/Comment statement composed by Paul Horwath, on 2/4/2011.

**K55
 NE
 1/4-1/2
 0.269 mi.
 1421 ft.**

**KODIAK ISLAND BOROUGH BUILDING
 710 MILL BAY RD.;
 KODIAK, AK 99615
 Site 2 of 7 in cluster K**

**SHWS S109256846
 INST CONTROL N/A**

**Relative:
 Higher
 Actual:
 122 ft.**

SHWS:
 File Number: 2601.26.025
 Staff: Not Assigned - Contact Evonne Reese at 907-465-5229
 Facility Status: Cleanup Complete
 Land Owner: Kodiak Island Borough
 Latitude: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KODIAK ISLAND BOROUGH BUILDING (Continued)

S109256846

Longitude: Not reported
Hazard ID: 25154
Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=25154
Closure URL: http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=25154
Problem: Not reported

Actions:

Action Date: 12/06/2004
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: File number 2601.26.025 assigned and entered into the Fileroom database and Leaking Underground Storage Tank database.

Action Date: 10/27/1998
Action: Underground Storage Tank Site Characterization or Assessment
DEC Staff: English, Monica
Action Description: Assessment activities conducted during the closure of an UST system.

Action Date: 10/27/1998
Action: Leaking Underground Storage Tank Cleanup Initiated - Petroleum
DEC Staff: English, Monica
Action Description: Potentially contaminated soil was excavated during the closure of an UST system.

Action Date: 10/27/1998
Action: Site Added to Database
DEC Staff: Not Assigned, *
Action Description: Not reported

Action Date: 03/21/2005
Action: Site Closure Approved
DEC Staff: English, Monica
Action Description: Based on a historic file review of all information submitted for this facility, a No Further Action letter was issued.

File Number: 2601.26.030
Staff: IC Unit - 9074655229
Facility Status: Cleanup Complete - Institutional Controls
Land Owner: Kodiak Island Borough
Latitude: 57.789978
Longitude: -152.407105
Hazard ID: 22945
Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=22945
Closure URL: http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=22945
Problem: Diesel fuel was released from a 5000-gallon underground storage tank that was in use as a heating oil/emergency generator fuel tank from 1968 until the time of removal in 1993. The fact the UST also served as a source of fuel for the Kodiak Island Borough emergency power generators means that this site is defined as a LUST site, under current State and Federal regulations and interpretations.
Problem/Comment statement composed by Paul Horwath, on 2/4/2011.

Actions:

Action Date: 12/22/1994
Action: Underground Storage Tank Site Characterization or Assessment
DEC Staff: Not Assigned, *
Action Description: SA1R; Phase I site assessment review.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KODIAK ISLAND BOROUGH BUILDING (Continued)

S109256846

Action Date: 12/08/2004
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: File number 2601.26.030 assigned and entered into the Fileroom database and Leaking Underground Storage Tank database.

Action Date: 11/20/1997
Action: Update or Other Action
DEC Staff: Not Assigned, *
Action Description: ADEC sends Notification of Intent to Cost Recover Letter to Current Owner: KODIAK ISLAND BOROUGH

Action Date: 11/17/2006
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed file and sent letter requesting project status update.

Action Date: 11/12/1993
Action: Leaking Underground Storage Tank Corrective Action Underway
DEC Staff: Not Assigned, *
Action Description: CAPR; Approval granted for proposed initial abatement activities.

Action Date: 11/07/1993
Action: Leaking Underground Storage Tank Cleanup Initiated - Petroleum
DEC Staff: Not Assigned, *
Action Description: LCAU;

Action Date: 10/25/1993
Action: Update or Other Action
DEC Staff: Not Assigned, *
Action Description: NOR;

Action Date: 10/11/1993
Action: Site Added to Database
DEC Staff: Not Assigned, *
Action Description: Not reported

Action Date: 10/09/2006
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: Project manager changed from Monica English to Don Seagren, per Paul Horwath.

Action Date: 06/13/2008
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: Site transferred from Don Seagren to Paul Horwath per Linda Nuechterlein.

Action Date: 04/28/2011
Action: Cleanup Complete Determination Issued
DEC Staff: Clemens, Pam
Action Description: Based on information provided to date, it has been determined that the contaminant concentrations remaining on site do not pose an unacceptable risk to human health or the environment, and this site will be closed with institutional controls.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KODIAK ISLAND BOROUGH BUILDING (Continued)

S109256846

Action Date: 04/28/2011
Action: Institutional Control Record Established
DEC Staff: Clemens, Pam
Action Description: Institutional Controls established and entered into the database.

Action Date: 04/15/2011
Action: Update or Other Action
DEC Staff: Clemens, Pam
Action Description: Verified location using information from the Soldotna Office.

Action Date: 04/12/2011
Action: Update or Other Action
DEC Staff: Clemens, Pam
Action Description: Site transferred to Pam Clemens as per Linda Nuechterlein.

Action Date: 04/12/2011
Action: Exposure Tracking Model Ranking
DEC Staff: Clemens, Pam
Action Description: Initial ranking with ETM completed for source area id: 77727 name: UST removal

Action Date: 04/12/2011
Action: Exposure Tracking Model Ranking
DEC Staff: Clemens, Pam
Action Description: A new updated ranking with ETM has been completed for source area 77727 UST removal.

Action Date: 02/08/2012
Action: Institutional Control Compliance Review
DEC Staff: Reese, Evonne
Action Description: IC review conducted, five year review requirement added, reminder system updated, and staff changed from O'Connell to IC Unit.

Inst Control:

File Number: 2601.26.030
Facility Status: Cleanup Complete - Institutional Controls
Land Owner: Kodiak Island Borough
Action Date: 04/28/2011
Action: Institutional Control Record Established
Hazard ID: 22945

File Number: 2601.26.030
Facility Status: Cleanup Complete - Institutional Controls
Land Owner: Kodiak Island Borough
Action Date: 02/08/2012
Action: Institutional Control Compliance Review
Hazard ID: 22945

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

K56 NE 1/4-1/2 0.269 mi. 1421 ft.	KODIAK, CITY OF-LIFT STAITON #1 710 MILL BAY ROAD;, KODIAK, AK Site 3 of 7 in cluster K	LUST	S106166056 N/A
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Relative: Higher Actual: 122 ft.	LUST: Facility Status: Cleanup Complete Record Key: 1999250019808 Owner: Kodiak Island Borough Release Date: 02/07/1994 File ID: 2601.26.019 Lat/Lon: 57.78997 -152.4071 Comments: Fac ID 2152; NFA ltr 8/19/99 by C Basye	
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K57 NE 1/4-1/2 0.269 mi. 1421 ft.	KODIAK, CITY OF-LIFT STAITON #1 710 MILL BAY ROAD; KODIAK, AK 99615 Site 4 of 7 in cluster K	SHWS	S109255809 N/A
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Relative: Higher Actual: 122 ft.	SHWS: File Number: 2601.26.019 Staff: No Longer Assigned - 9074655390 Facility Status: Cleanup Complete Land Owner: Kodiak Island Borough Latitude: 57.789978 Longitude: -152.407105 Hazard ID: 23499 Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=23499 Closure URL: http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=23499 Problem: Fac ID 2152; NFA ltr 8/19/99 by C Basye	
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Actions:

Action Date:	12/06/2004
Action:	Update or Other Action
DEC Staff:	Hughey, Alyce
Action Description:	File number 2601.26.019 assigned and entered into the Fileroom database and Leaking Underground Storage Tank database.
Action Date:	11/20/1997
Action:	Update or Other Action
DEC Staff:	Not Assigned, *
Action Description:	ADEC sends Notification of Intent to Cost Recover Letter to Current Owner: CITY OF KODIAK
Action Date:	10/06/1994
Action:	Leaking Underground Storage Tank Cleanup Initiated - Petroleum
DEC Staff:	Not Assigned, *
Action Description:	LCAU; LUST corrective action underway. : LCAU date changed DB conversion
Action Date:	08/24/1994
Action:	Underground Storage Tank Site Characterization or Assessment
DEC Staff:	Not Assigned, *
Action Description:	SA1R; Several outstanding issues still need to be addressed.
Action Date:	08/24/1994
Action:	Update or Other Action
DEC Staff:	Not Assigned, *

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

KODIAK, CITY OF-LIFT STAITON #1 (Continued)

S109255809

Action Description: NOR;

 Action Date: 08/19/1999
 Action: Site Closure Approved
 DEC Staff: Not Assigned, *
 Action Description: NFA issued by Colin Bayse

 Action Date: 02/07/1994
 Action: Site Added to Database
 DEC Staff: Not Assigned, *
 Action Description: Not reported

**K58
 NE
 1/4-1/2
 0.269 mi.
 1421 ft.**

**KODIAK, CITY OF-KODIAK SPRUCE CAPE
 710 MILL BAY RD,
 KODIAK, AK
 Site 5 of 7 in cluster K**

**LUST S105096370
 N/A**

**Relative:
 Higher**

LUST:
 Facility Status: Cleanup Complete
 Record Key: 1999250019807
 Owner: Kodiak Island Borough
 Release Date: 07/09/2001
 File ID: 2601.26.025
 Lat/Lon: Not reported
 Comments: Not reported

**Actual:
 122 ft.**

**K59
 NE
 1/4-1/2
 0.269 mi.
 1421 ft.**

**KODIAK, CITY OF-PILLAR CREEK PUMP STATION
 MONASHKA BAY ROAD; ,
 KODIAK, AK
 Site 6 of 7 in cluster K**

**SWF/LF S103377005
 LUST N/A**

**Relative:
 Higher**

SWF/LF:
 Facility Status: Active
 Permit: SW1A005-18
 Permit Status: Current
 Category: Municipal
 Classification: Class I
 Issued Date: 05/28/2013
 Expiration Date: 05/28/2018
 Lat/Long: 57.808993 / -152.407969
 Meridian Range Township Section: S027S020W, NW1/4NW1/4 Sec 29
 Address: 710 Mill Bay Rd
 Address2: Not reported
 City: Kodiak
 Zip Code: 99615

**Actual:
 122 ft.**

LUST:
 Facility Status: Cleanup Complete
 Record Key: 1994250003851
 Owner: City of Kodiak
 Release Date: 02/07/1994
 File ID: 2601.26.023
 Lat/Lon: 57.78997 -152.4071

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

KODIAK, CITY OF-PILLAR CREEK PUMP STATION (Continued)

S103377005

Comments: During the closure and assessment of a 3500-gallon diesel tank contaminated soils were identified and excavated. The excavated contaminated soils were stockpile on site until May 2003 when they were taken to an ADEC approved soil treatment facility and successfully remediated.

**K60
 NE
 1/4-1/2
 0.280 mi.
 1478 ft.**

**KODIAK HIGH SCHOOL HOT
 722 UPPER MILL BAY ROAD
 KODIAK, AK 99615**

**SHWS S109093927
 N/A**

Site 7 of 7 in cluster K

**Relative:
 Higher**

SHWS:

**Actual:
 121 ft.**

File Number: 2601.38.106
 Staff: Bill O'Connell - 9072693057
 Facility Status: Cleanup Complete
 Land Owner: Kodiak Island Borough
 Latitude: 57.793879
 Longitude: -152.396850
 Hazard ID: 4635
 Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=4635
 Closure URL: http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=4635
 Problem: During the removal of two 5,000 gallon underground diesel heating fuel tanks, diesel soil contamination was encountered. The cause of release appears to be external corrosion of the underground storage tanks. The amount of diesel fuel released is unknown. Contaminated soil was excavated and stockpiled on site. The vertical extent of the contamination could not be reached due to bedrock being encountered. The horizontal extent of contamination has not been reached. Approximately 1,500 cubic yards of potentially contaminated soils have been stockpiled at the site. Site assessment/cleanup activities were overseen by an individual who was later found to not be a qualified person. The department has been experiencing difficulty in obtaining accurate reporting of past cleanup activities and current site conditions.

Actions:

Action Date: 11/22/2010
 Action: Report or Workplan Review - Other
 DEC Staff: O'Connell, Bill
 Action Description: Reviewed Remedial Action Work Plan, KHS Soil Remediation Project. Approximately 1,600 cubic yards of material was transported to the Selief Lane Site, where the 2-inch plus material was screened out leaving approximately 1,300 cubic yards of impacted material. Each of the 23 samples collected contained DRO above the Method Two Migration to Groundwater cleanup level with a maximum concentration of 2,500 mg/kg. GRO was not detected above the cleanup level and benzene was not detected. This material was placed into lined, covered cells and will be landfarmed in a lift approximately 1-foot thick in December 2010, tilled, then tilled again in Spring 2011. A fence will be constructed to control access to the landfarm area and straw wattles will be placed around a nearby storm drain to control runoff. Though not included in this work plan, it is anticipated that at least one more sampling event will be conducted in 2011.

Action Date: 09/15/2010
 Action: Report or Workplan Review - Other
 DEC Staff: O'Connell, Bill

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KODIAK HIGH SCHOOL HOT (Continued)

S109093927

Action Description: Reviewed and approved revised Contaminated Soil Stockpile Work Plan for Kodiak High School. Soil stockpiled at the HS will be transported to KIB-owned Lot 2A, Lakeside subdivision where it will be segregated based on suspected contaminant concentration and sampled to confirm. The material will be power screened to remove the 2-inch+ material which will be set aside. Screening, segregating, and stockpiling will be conducted on liners, with the expectation that contaminated soil will be landfarmed in accordance with a separate landfarming work plan either in Fall 2010 or Spring 2011.

Action Date: 09/09/2010
Action: Site Visit
DEC Staff: O'Connell, Bill
Action Description: Site visit today with KIB and consultant

Action Date: 09/06/2012
Action: Report or Workplan Review - Other
DEC Staff: O'Connell, Bill
Action Description: Reviewed Contaminated Soil Sampling and Analysis Plan for Kodiak High School Soil Remediation Project. The landfarmed soil was tilled in 2011 and 2012. One field screening sample will be collected for each 40 cy of soil and the ten samples with the highest PID results will be submitted for laboratory analysis for DRO and RRO, and the two samples with the highest field screening results will also be analyzed for GRO and BTEX.

Action Date: 05/22/2008
Action: Exposure Tracking Model Ranking
DEC Staff: Hughey, Alyce
Action Description: Initial Site Ranking done with ETM.

Action Date: 05/22/2008
Action: GIS Position Updated
DEC Staff: Hughey, Alyce
Action Description: GIS Position Update using Google Maps.

Action Date: 05/21/2008
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: File number 2601.38.106 assigned and entered into the Fileroom Database and Contaminated Sites Database.

Action Date: 05/20/2010
Action: Report or Workplan Review - Other
DEC Staff: O'Connell, Bill
Action Description: Reviewed Contaminated Soil Stockpile Work Plan for Kodiak High School dated June 2009. The objective is to characterize the 1,600 cy of soil remaining in 5 stockpiles at the high school and transport the soil to a staging/treatment area. The proposed soil characterization would consist of field screening with a pid at the rate of one screen per 25 cy, petroflag screening from 10-20 individual locations, and the collection of 20 discrete soil samples for laboratory analysis of DRO, GRO, and BTEX. This work has so far not been conducted as of 5/20/2010.

Action Date: 05/19/2010
Action: Report or Workplan Review - Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KODIAK HIGH SCHOOL HOT (Continued)

S109093927

DEC Staff: O'Connell, Bill
Action Description: The initial Site Characterization Report (Interim Cleanup Action Report) completed in May 2008, was not accepted by DEC (PERP) due to issues with report consistency, sample location tracking, and a general lack of information typically included in reports of this nature. Following several revisions based on comments submitted by DEC, the final revision was submitted in June 2009 and was also rejected because many of DEC's comments were not addressed leaving several issues unresolved. Regardless of the status of this report, certain information can be ascertained from the information provided, namely: Two, 5,000-gallon unregulated heating oil USTs were removed from a common excavation at the site in 2007. Bedrock was found from 6-16 feet bgs. perched groundwater entered the excavation and was found with floating product immediately beneath the former tanks. Confirmation samples indicate all contaminated material was removed from the excavation down to the bedrock surface, however test pit samples indicated DRO at concentrations above the migration to groundwater cleanup level remained in an area NW of the original excavation. The excavation was backfilled with clean material and excavated material with PID readings below 25 ppm. Five stockpiles of contaminated material remain at the High School awaiting final disposal/treatment.

Action Date: 04/21/2008
Action: Spill Transferred from Prevention and Emergency Response Program
DEC Staff: Read, Mitzi
Action Description: Spill transferred by PERP staff Young Ha. Spill Number = 07249922901; Spill Date = 8/17/07; Substance = Diesel; Quantity = ~500 gallons.

Action Date: 03/08/2013
Action: Cleanup Complete Determination Issued
DEC Staff: O'Connell, Bill
Action Description: The Alaska Department of Environmental Conservation, Contaminated Sites Program (ADEC) has completed a review of the environmental records associated with the Kodiak High School Heating Oil Tank (HOT) site located at 722 Mill Bay Road in Kodiak, Alaska. Based on the information provided to date, it has been determined that the contaminant concentrations remaining on site do not pose an unacceptable risk to human health or the environment and this site will be closed.

Action Date: 03/01/2013
Action: Report or Workplan Review - Other
DEC Staff: O'Connell, Bill
Action Description: Reviewed 2012 landfarm confirmation sampling information. The landfarm area was divided into a grid and 81 soil samples were collected and screened in the field using a PID. The ten samples with the highest PID readings plus one duplicate were collected and analyzed for DRO and RRO and the two samples with the highest PID readings were also analyzed for GRO and BTEX. PID readings for these samples ranged from 10.6 to 24.5 ppmv. GRO, RRO, and BTEX were not detected. DRO concentrations ranged from 668 mg/kg to 1,690 mg/kg.

Action Date: 03/01/2013
Action: Update or Other Action
DEC Staff: O'Connell, Bill

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

KODIAK HIGH SCHOOL HOT (Continued)

S109093927

Action Description: Soil that was landfarmed at the Selief Lane site was collected and disposed of at the KIB landfill on 12/31/12 in accordance with the approval granted by the ADEC Solid Waste Program.

Contaminants:

Staff: O'Connell, Bill
 Staff Phone: 9072693057
 Staff EMail: bill.oconnell@alaska.gov

Contaminate Name1: DRO
 Contaminate Level Description1: Not reported
 Contaminate Media1: Soil

Control Type: No ICs Required
 Control Details Description1: Off-Site Soil & Water Transport Notification
 Potential Future Use Of GW For Drinking?: Not reported
 Current Use Of GW For Drinking?: Not reported
 Offsite Contam Impacting Soil/Neighboring Properties?: Not reported
 Contaminated GW Impacting Offsite Properties?: Not reported
 Documents: Record of Decision
 Contaminant CTD: Not reported
 Contaminant CDD: Not reported
 Contaminant CDR: Not reported

61
 ESE
 1/4-1/2
 0.300 mi.
 1585 ft.

**KODIAK FISH TECH CENTER UST
 900 TRIDENT WAY
 KODIAK, AK 99617**

**SHWS S105159423
 INST CONTROL N/A**

**Relative:
 Higher**

SHWS:

File Number: 2601.38.007
 Staff: Paul Horwath - 9072625210
 Facility Status: Cleanup Complete - Institutional Controls
 Land Owner: Not reported
 Latitude: 57.787778
 Longitude: -152.392222
 Hazard ID: 3210
 Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=3210
 Closure URL: http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=3210
 Problem: Excavation and removal of a 5,000-gallon diesel UST and associated piping resulted in discovery of soil contamination above Category A cleanup criterion. 25 cubic yards of impacted soil is stockpiled on-site and an unknown quantity of DRO impacted soil remains beneath utility lines and the generator building.

Actions:

Action Date: 10/02/2002
 Action: Update or Other Action
 DEC Staff: Seagren, Donald
 Action Description: Reviewed post-treatment analytical for 25 cubic yards of petroleum contaminated soil taken to SPI Kodiak Bells Flats facility. Analytical all below Method 2 migration to GW cleanup levels. Approval to dispose in non-wetlands, non-environmentally sensitive area.

Action Date: 09/18/2002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KODIAK FISH TECH CENTER UST (Continued)

S105159423

Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed and approved a request to transport 25 cubic yards of DRO contaminated soil to Soil Processing Inc - Kodiak, for thermal remediation and disposal.

Action Date: 09/08/2005
Action: GIS Position Updated
DEC Staff: Hughey, Alyce
Action Description: Using Figure 1 from an UST Closure Assessment University of Alaska Fairbanks Fishery Industrial Technology Center, Kodiak, from Shannon & Wilson, in conjunction with TopoZone Pro, entered the coordinates for this site. Metadata includes USGS Topo Maps 1:63K, Black and White Aerial Photo, on a Medium Size Map, View Scale 1:24,000, Coordinate Datum NAD83. Moderate to high degree of confidence in accuracy of location.

Action Date: 07/11/2001
Action: Site Added to Database
DEC Staff: Wanstall, Bruce
Action Description: DRO contamination.

Action Date: 07/11/2001
Action: Site Ranked Using the AHRM
DEC Staff: Wanstall, Bruce
Action Description: Preliminary ranking.

Action Date: 06/12/2008
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: Site transferred from Don Seagren to Paul Horwath per Linda Nuechterlein.

Action Date: 04/17/2002
Action: Institutional Control Record Established
DEC Staff: Reese, Evonne
Action Description: Administrative update (10/24/07)

Action Date: 04/17/2002
Action: Site Characterization Report Approved
DEC Staff: Seagren, Donald
Action Description: Reviewed UST Closure Assessment report. UST is not a regulated tank.

Action Date: 04/17/2002
Action: Conditional Closure Approved
DEC Staff: Seagren, Donald
Action Description: Issued conditional NFA letter. Soil contamination remains along building exceeding cleanup standards. Cleanup at this point would affect structural integrity of foundation. This needs to be addressed when possible. Stockpiled contaminated soil also needs to be remediated.

Action Date: 03/22/2004
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: File number assigned and entered into the Fileroom DB and CS DB.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KODIAK FISH TECH CENTER UST (Continued)

S105159423

Contaminants:
Staff: Horwath, Paul
Staff Phone: 9072625210
Staff EMail: Paul.Horwath@alaska.gov

Contaminate Name1: <http://toxnet.nlm.nih.gov></a
Contaminate Level Description1: Not reported
Contaminate Media1: Soil

Control Type: Local Ordinances, Databases, Zoning Restrictions
Control Details Description1: When Contaminated Soil is Accessible, Remediation Should Occur
Potential Future Use Of GW For Drinking?: No
Current Use Of GW For Drinking?: No
Offsite Contam Impacting Soil/Neighboring Properties?: No
Contaminated GW Impacting Offsite Properties?: No
Documents: Not reported
Contaminant CTD: Not reported
Contaminant CDD: Not reported
Contaminant CDR: Not reported

Staff: Horwath, Paul
Staff Phone: 9072625210
Staff EMail: Paul.Horwath@alaska.gov

Contaminate Name1: DRO
Contaminate Level Description1: Not reported
Contaminate Media1: Soil

Control Type: Local Ordinances, Databases, Zoning Restrictions
Control Details Description1: When Contaminated Soil is Accessible, Remediation Should Occur
Potential Future Use Of GW For Drinking?: No
Current Use Of GW For Drinking?: No
Offsite Contam Impacting Soil/Neighboring Properties?: No
Contaminated GW Impacting Offsite Properties?: No
Documents: Not reported
Contaminant CTD: Not reported
Contaminant CDD: Not reported
Contaminant CDR: Not reported

Inst Control:
File Number: 2601.38.007
Facility Status: Cleanup Complete - Institutional Controls
Land Owner: Not reported
Action Date: 04/17/2002
Action: Institutional Control Record Established
Hazard ID: 3210

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

62
NNE
1/4-1/2
0.309 mi.
1630 ft.

OSBORNE PROPERTY-KODIAK
717 WILLOW STREET
KODIAK, AK 99615

SHWS **S107134150**
INST CONTROL **N/A**

Relative:
Higher

SHWS:

File Number: 2601.38.099
Staff: Paul Horwath - 9072625210
Facility Status: Cleanup Complete - Institutional Controls
Land Owner: Not reported
Latitude: 57.794167
Longitude: -152.401111
Hazard ID: 2107
Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=2107
Closure URL: http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=2107
Problem: Approximately 50 gallons of diesel heating fuel leaked to the ground from a rusted above ground fuel tank. Spilled fuel was cleaned up using 25 absorbent pads and sent to the landfill. Contamination remains contained in the soil under the house.

Actual:
71 ft.

Actions:

Action Date: 08/25/2005
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Letter sent to property owner of record returned. Letter placed in project file. No listing in Kodiak telephone book for Mr. Osborne.

Action Date: 08/17/2005
Action: Institutional Control Record Established
DEC Staff: Seagren, Donald
Action Description: Soil remains adjacent to foundation of home exceeding cleanup levels. Natural attenuation will degrade contaminant levels. Assessment &/or cleanup is required for site closure.

Action Date: 08/17/2005
Action: Conditional Closure Approved
DEC Staff: Seagren, Donald
Action Description: NFRAP letter included request for any additional data/reports subsequent to initial response actions.

Action Date: 08/10/2005
Action: Site Added to Database
DEC Staff: Hughey, Alyce
Action Description: DRO.

Action Date: 08/10/2005
Action: Site Ranked Using the AHRM
DEC Staff: Hughey, Alyce
Action Description: Initial ranking.

Action Date: 08/10/2005
Action: GIS Position Updated
DEC Staff: Hughey, Alyce
Action Description: Using the address in file in conjunction with Google Maps and TopoZone Pro, entered the coordinates for this site. Metadata include USGS Topo Map 1:24K/25K, on a Medium Size Map, View Scale 1:24,000, Coordinate Datum NAD83. Moderate to high degree of confidence in accuracy of location.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

OSBORNE PROPERTY-KODIAK (Continued)

S107134150

Action Date: 06/12/2008
 Action: Update or Other Action
 DEC Staff: Hughey, Alyce
 Action Description: Site transferred from Don Seagren to Paul Horwath per Linda Nuechterlein.

Contaminants:

Staff: Horwath, Paul
 Staff Phone: 9072625210
 Staff Email: Paul.Horwath@alaska.gov

Contaminate Name1: DRO
 Contaminate Level Description1: Not reported
 Contaminate Media1: Soil

Control Type: CS Database Notation And Letter To Landowner/RP
 Control Details Description1: When Contaminated Soil is Accessible, Remediation Should Occur
 Potential Future Use Of GW For Drinking?: No
 Current Use Of GW For Drinking?: No
 Offsite Contam Impacting Soil/Neighboring Properties?: No
 Contaminated GW Impacting Offsite Properties?: No
 Documents: No Further Remedial Action
 Contaminant CTD: Not reported
 Contaminant CDD: Not reported
 Contaminant CDR: Not reported

Inst Control:

File Number: 2601.38.099
 Facility Status: Cleanup Complete - Institutional Controls
 Land Owner: Not reported
 Action Date: 08/17/2005
 Action: Institutional Control Record Established
 Hazard ID: 2107

**63
 WNW
 1/4-1/2
 0.405 mi.
 2141 ft.**

**USCG KODIAK SITE 03 LAUNDRY
 HGF
 KODIAK, AK 99619**

**SHWS S104893481
 INST CONTROL N/A**

**Relative:
 Higher**

SHWS:

File Number: 2601.38.016
 Staff: Curtis Dunkin - 9072693053
 Facility Status: Open
 Land Owner: U.S.D.H.S. Coast Guard - Kodiak
 Latitude: 57.789227
 Longitude: -152.409284
 Hazard ID: 491
 Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=491
 Closure URL: Not reported
 Problem: Soils and GW contaminated by perchloroethylene and it's degradation products. Carbon tetrachloride may also have been disposed of on the ground at this facility. Other contaminants and petroleum hydrocarbons have also been detected. Last staff assigned was Patrick-Riley, Seagren, Brownlee.

**Actual:
 784 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USCG KODIAK SITE 03 LAUNDRY (Continued)

S104893481

Actions:

Action Date: 12/01/2006
Action: Update or Other Action
DEC Staff: Brownlee, Jeff
Action Description: Staff reviewed groundwater monitoring reports for sites 3 and 7A on the Coast Guard Base in Kodiak. Both sites are part of the Resource Conservation and Recovery Act (RCRA) Consent Order with the Environmental Protection Agency and are contaminated with Volatile Organic Carbon (VOC) compounds. Site 3 was a dry cleaners impacted with primarily TCE. Site 7A was a drum storage area impacted with a variety of petroleum and VOC compounds. Both sites have active and passive remediation systems and will require further active remediation as contaminant concentrations are over cleanup levels

Action Date: 11/28/1995
Action: Site Ranked Using the AHRM
DEC Staff: Patrick-Riley, Kent
Action Description: Site ranked. Score = 66.

Action Date: 11/09/1995
Action: Site Added to Database
DEC Staff: Patrick-Riley, Kent
Action Description: Site added to database.

Action Date: 11/01/2004
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed 3rd quarter RCRA monitoring report. Active (air sparging/vapor extraction) and passive (asphalt cap) corrective measures on-going. Contaminant concentrations in the groundwater are variable over time with slowly decreasing or no discernible trends. Contaminant removal from the subsurface by the remediation system increased from the previous monitoring period.

Action Date: 10/25/2002
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed Evaluation at MWR Boathouse, dated 18 October 02.

Action Date: 10/23/2003
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed RCRA Quarterly Monitoring report Site 3 & 7A.

Action Date: 10/22/2002
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed 3rd quarter 02 monitoring report

Action Date: 10/22/2001
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed Third Quarter Groundwater Monitoring Report.

Action Date: 09/23/2010
Action: Site Visit
DEC Staff: Dunkin, Curtis

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USCG KODIAK SITE 03 LAUNDRY (Continued)

S104893481

Action Description: During an annual site prioritization meeting on Kodiak with representatives from the EPA, USCG, USACE, and ADEC, contaminated sites staff conducted site visits at the following Kodiak USCG sites: Site 3 Laundry, Site 06B Nyman Peninsula, Site 23 Old Power Plant, Site 22, and Site 6A Mogas Tanks.

Action Date: 09/19/2006

Action: Update or Other Action

DEC Staff: Brownlee, Jeff

Action Description: Staff participated in site inspections at several Formerly Used Defense Sites and Coast Guard sites at Kodiak. The EPA and Coast Guard also participated in the inspections. Barb Morson for the Coast Guard and Ben Farrell for the EPA and I went to the CG base to look at some sites. We toured the Mogas site and Site 7A Barrel Storage. These two sites plus the Site 3 Laundry are hazardous waste management units. The remainder of contaminated sites on the base are Solid Waste Management Units (SWMUs). The CG is interested in restricting post closure care and monitoring under RCRA at these three sites and transferring them to SMWU status. The Barrel Storage Area has a RCRA a??Da?? listing (as opposed to a??Fa??) which is easier to deal with. The site is closed as a landfill. The CG would like to remove the asphalt cap and SVE system and do a Class III modification on the permit. A risk evaluation, active remedy and long term monitoring would be necessary to do this. We then toured Site 6B. About half the site is a 41/2 million gallon active tank farm storing JP-5 and diesel. The other half is impacted soil cleanup from previous tanks. The Mogas site was 18 25,000-gallon ASTs that are in detection monitoring closed with waste in-place with a passive bioventing system. The site is currently closed as a landfill, but the CG would like to do a soil removal so the site can be switched to a SWMU.

Action Date: 09/18/1995

Action: Update or Other Action

DEC Staff: Patrick-Riley, Kent

Action Description: (Old R:Base Action Code = RECN - Site Reconnaissance (CS)). Site reconnaissance.

Action Date: 09/14/2006

Action: Update or Other Action

DEC Staff: Brownlee, Jeff

Action Description: Contaminated Sites staff reviewed a Land Use Assurance Plan for Environmental Activities for the U.S. Coast Guard Base in Kodiak. The document outlines a plan to track institutional controls (ICs) at the various contaminated sites on base. There are currently about fifteen sites on base with institutional controls. The plan objective is for the Coast Guard Environmental Section to screen contractor and other activity such as above or below ground construction, well drilling, etc. against the sites listed in the plan. Work can then be tailored to meet any existing ICs

Action Date: 08/22/2000

Action: Update or Other Action

DEC Staff: Seagren, Donald

Action Description: Reviewed quarterly monitoring report, secondquarter 2000

Action Date: 08/17/1995

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USCG KODIAK SITE 03 LAUNDRY (Continued)

S104893481

Action: Update or Other Action
DEC Staff: Patrick-Riley, Kent
Action Description: (Old R:Base Action Code = RECN - Site Reconnaissance (CS)). Site reconnaissance.

Action Date: 08/16/2007
Action: Exposure Tracking Model Ranking
DEC Staff: Brownlee, Jeff
Action Description: Not reported

Action Date: 08/12/2008
Action: Site Visit
DEC Staff: Brownlee, Jeff
Action Description: Contaminated Sites staff conducted site inspections with the EPA and Coast Guard at several Formerly Used Defense Sites (FUDS) and Coast Guard sites on Kodiak Island. Field work had been done this season at Building A-711, Building A-141, Drury Gulch, Airport Staging Area, and the Site 3 Laundry. PCB and TCE soil removals have been completed at Drury Gulch and the contractor is working on the cap over the entire gulch and the drainage channel realignment. The biosparging pilot study at the Fire Training Pit is being evaluated and the cleanup team has decided to go back to the feasibility study and consider other remedial alternatives for the site

Action Date: 08/07/2003
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed RCRA Quarterly/Semiannual report, 2nd Quarter 03, USCG ISC Kodiak, Sites 3,6A & 7A.

Action Date: 08/02/2001
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed Second Quarter 2001 and Semiannual report for RCRA corrective action activities.

Action Date: 07/19/2002
Action: Record of Decision
DEC Staff: Seagren, Donald
Action Description: 10X rule ROD for Nyman peninsula signed by Frechione.

Action Date: 07/17/2006
Action: Institutional Control Record Established
DEC Staff: Brownlee, Jeff
Action Description: Site included in USCG Land Use Control Assurance Plan.

Action Date: 06/30/2011
Action: Cleanup Plan Approved
DEC Staff: Dunkin, Curtis
Action Description: Contaminated sites staff reviewed and approved the final June 17, 2011 Environmental Work Plan (EWP) for the Barracks-Windrider Utilities Project. The EWP addresses how the chlorinated solvent-contaminated soil and ground water will be managed during excavation and dewatering activities associated with the Site 3 ground water plume. The EWP also outlines how exposure and migration risks will be minimized and controlled. The utility project mainly involves the replacement of the storm water drainage system for the

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USCG KODIAK SITE 03 LAUNDRY (Continued)

S104893481

Kodiak USCG base and will involve excavation and dewatering through a heavily contaminated TCE/PCE ground water plume.

Action Date: 06/12/2001
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Review final revised Facility RCRA permit

Action Date: 06/09/2000
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed Quarterly Report First Quarter 2000 RCRA permit Related Activities

Action Date: 06/08/2004
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: File number assigned and entered into the Fileroom DB and CS DB.

Action Date: 05/18/2006
Action: Update or Other Action
DEC Staff: Brownlee, Jeff
Action Description: staff reviewed and commented on a workplan for chemical oxidation at a former laundry facility on the Coast Guard Base in Kodiak. The soil and groundwater is contaminated with TCE and PCE and daughter products. Potassium Permanganate will be applied as solid into bore holes allowing for dispersion and diffusion to spread the reagent into the impacted zone. The contractor had initially used pressurized reagent injection, but the water table was artificially elevated into an abandoned storm drain and there was a release of reagent into Womens Bay

Action Date: 05/09/2003
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed RCRA Quarterly Report, First Quarter 2003, USCG ISC Kodiak, Sites 3 & 7A, dated May 03.

Action Date: 05/03/2004
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Monitoring frequency chnged to every 3 years through Class 2 permit Mod.

Action Date: 05/03/2001
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed First Quarter 2001 RCRA Permit Quarterly Report

Action Date: 04/23/2002
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed RCRA Quarterly Report, First Quarter 2002, USCG ISC Kodiak, Sites 3 and 7A.

Action Date: 03/19/2009
Action: Meeting or Teleconference Held

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USCG KODIAK SITE 03 LAUNDRY (Continued)

S104893481

DEC Staff: Brownlee, Jeff
Action Description: Contaminated Sites staff participated in an annual scoping meeting with the Corps of Engineers, EPA and Coast Guard for the Kodiak FUDS projects. Agenda items included review of the 2008 field season, and planned investigations and remedial actions at Building A-711, Airport Staging Area and various Coast Guard Sites including the Lube Pits, Building A-141, Buskin Beach, and the Asphalt Disposal Area

Action Date: 03/15/1994
Action: Long Term Monitoring Established
DEC Staff: Seagren, Donald
Action Description: First Annual Groundwater Monitoring Report submitted under RCRA corrective action

Action Date: 03/11/2009
Action: Site Characterization Report Approved
DEC Staff: Brownlee, Jeff
Action Description: Contaminated Sites staff reviewed and commented on a vapor intrusion study at a former dry cleaner location at the Coast Guard Base in Kodiak. TCE and PCE impacts to groundwater have migrated beyond the source area and extend below several buildings down gradient of the former cleaners. Chemicals of concern were detected over screening levels in the Barracks, Galley, Pizza Parlor and Boathouse. Recommendations were made for conducting future sampling including ventilating the building prior to sampling and doing concurrent subslab, indoor and outdoor sampling to determine background effects. Remedial actions are continuing at the source area and mitigation measures are being evaluated to reduce vapor intrusion into the impacted buildings

Action Date: 02/19/2003
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed Quarterly Corrective Action Monitoring Report, dated January 03.

Action Date: 02/16/2001
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Review 4th quarter 2000 RCRA Permitted related activities report

Action Date: 01/25/2002
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed RCRA Quarterly/Semiannual Report, Fourth Quarter 2001; USCG ISC Kodiak, sites 3, 6A, and 7A.

Action Date: 01/24/1996
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: EPA issues closure certification, closing site as landfill under RCRA. Remediation measures and corrective action monitoring on-going. Not reported

Action Date: 01/22/2009
Action: Meeting or Teleconference Held
DEC Staff: Brownlee, Jeff

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USCG KODIAK SITE 03 LAUNDRY (Continued)

S104893481

Action Description: Contaminated Sites staff participated with the Corps of Engineers in a Kodiak Island Borough Assembly meeting and a public open house to discuss Formerly Used Defense Sites on Kodiak Island. An update was provided on sites currently being worked on including Drury Gulch, Buskin Beach, Airport Staging Area, and Building A-711

Action Date: 01/19/2006
Action: Meeting or Teleconference Held
DEC Staff: Brownlee, Jeff
Action Description: Contaminated Sites staff participated in a Kodiak Island Borough Assembly meeting to discuss the recent documents available for the review and the field work the COE will be doing this summer in the island. The COE and DEC were interviewed on public radio to discuss the Kodiak projects and overall contaminated site cleanup process. There was also a public open house to give community members the opportunity to bring up concerns and ask questions in person. As typical for Kodiak turn out was light

Action Date: 01/14/1997
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Operation of the air sparge / vacuum extraction system started.

File Number: 2601.38.018
Staff: Curtis Dunkin - 9072693053
Facility Status: Open
Land Owner: U.S.D.H.S. Coast Guard - Kodiak
Latitude: 57.789227
Longitude: -152.409284
Hazard ID: 493
Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=493
Closure URL: Not reported
Problem: Former drum storage area with chlorinated solvents, chlorinated pesticides, and POLs. Soil and groundwater impacted. An air sparging/vapor extraction system has operated on a pulse basis for several years. Site is a RCRA Hazardous Waste Management Unit. Last staff assigned was Patrick-Riley, Seagren, Brownlee.

Actions:

Action Date: 12/01/2006
Action: Update or Other Action
DEC Staff: Brownlee, Jeff
Action Description: Staff reviewed groundwater monitoring reports for sites 3 and 7A on the Coast Guard Base in Kodiak. Both sites are part of the Resource Conservation and Recovery Act (RCRA) Consent Order with the Environmental Protection Agency and are contaminated with Volatile Organic Carbon (VOC) compounds. Site 3 was a dry cleaners impacted with primarily TCE. Site 7A was a drum storage area impacted with a variety of petroleum and VOC compounds. Both sites have active and passive remediation systems and will require further active remediation as contaminant concentrations are over cleanup levels

Action Date: 11/28/1995
Action: Site Ranked Using the AHRM
DEC Staff: Patrick-Riley, Kent
Action Description: Site ranked. Score = 43.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USCG KODIAK SITE 03 LAUNDRY (Continued)

S104893481

Action Date: 11/21/2000
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed 3rd Quarter 2000 RCRA permit related activities report. Discuss pending permit mod and permit with contractor doing work on base

Action Date: 11/21/1996
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: USCG submitted Certification of Closure for Site 7A as a land disposal unit under RCRA regulations EPA issued closure approval on 2/25/98. The site is capped, with an air sparging system installed. Not reported

Action Date: 11/09/1995
Action: Site Added to Database
DEC Staff: Patrick-Riley, Kent
Action Description: Site added to database.

Action Date: 11/04/2002
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewd EPA comments on Pulsing and Rebound Analysis Workplan.

Action Date: 11/01/2004
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed the 3rd quarter RCRA monitoring report. Active (air sparging/vapor extraction) and passive (asphalt cap) are on going corrective measures. The contaminant concentrations in the groundwater are stable or slowly declining as part of an overall fluctuating trend. The remediation system removal rate was low for the period.

Action Date: 10/23/2003
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed Quarterly RCRA Monitoring Report Site 3 & b7A.

Action Date: 10/22/2002
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed 3rd quarter 02 monitoring report.

Action Date: 10/22/2001
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed Third Quarter Groundwater Monitoring Report.

Action Date: 09/19/2006
Action: Update or Other Action
DEC Staff: Brownlee, Jeff
Action Description: Staff participated in site inspections at several Formerly Used Defense Sites and Coast Guard sites at Kodiak. The EPA and Coast Guard also participated in the inspections. Barb Morson for the Coast Guard and Ben Farrell for the EPA and I went to the CG base to

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USCG KODIAK SITE 03 LAUNDRY (Continued)

S104893481

look at some sites. We toured the Mogas site and Site 7A Barrel Storage. These two sites plus the Site 3 Laundry are hazardous waste management units. The remainder of contaminated sites on the base are Solid Waste Management Units (SWMUs). The CG is interested in restricting post closure care and monitoring under RCRA at these three sites and transferring them to SMWU status. The Barrel Storage Area has a RCRA a??Da?? listing (as opposed to a??Fa??) which is easier to deal with. The site is closed as a landfill. The CG would like to remove the asphalt cap and SVE system and do a Class III modification on the permit. A risk evaluation, active remedy and long term monitoring would be necessary to do this. We then toured Site 6B. About half the site is a 41/2 million gallon active tank farm storing JP-5 and diesel. The other half is impacted soil cleanup from previous tanks. The Mogas site was 18 25,000-gallon ASTs that are in detection monitoring closed with waste in-place with a passive bioventing system. The site is currently closed as a landfill, but the CG would like to do a soil removal so the site can be switched to a SWMU.

Action Date: 09/14/2006
Action: Update or Other Action
DEC Staff: Brownlee, Jeff
Action Description: Contaminated Sites staff reviewed a Land Use Assurance Plan for Environmental Activities for the U.S. Coast Guard Base in Kodiak. The document outlines a plan to track institutional controls (ICs) at the various contaminated sites on base. There are currently about fifteen sites on base with institutional controls. The plan objective is for the Coast Guard Environmental Section to screen contractor and other activity such as above or below ground construction, well drilling, etc. against the sites listed in the plan. Work can then be tailored to meet any existing ICs

Action Date: 08/22/2000
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed Quarterly monitoring report. second quarter 2000

Action Date: 08/17/2007
Action: Exposure Tracking Model Ranking
DEC Staff: Brownlee, Jeff
Action Description: Not reported

Action Date: 08/15/1993
Action: Update or Other Action
DEC Staff: Patrick-Riley, Kent
Action Description: (Old R:Base Action Code = RAU - Remedial Actions Underway (General)). Remedial action underway.

Action Date: 08/12/2008
Action: Site Visit
DEC Staff: Brownlee, Jeff
Action Description: Contaminated Sites staff conducted site inspections with the EPA and Coast Guard at several Formerly Used Defense Sites (FUDS) and Coast Guard sites on Kodiak Island. Field work had been done this season at Building A-711, Building A-141, Drury Gulch, Airport Staging Area, and the Site 3 Laundry. PCB and TCE soil removals have been completed at Drury Gulch and the contractor is working on the cap

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USCG KODIAK SITE 03 LAUNDRY (Continued)

S104893481

over the entire gulch and the drainage channel realignment. The biosparging pilot study at the Fire Training Pit is being evaluated and the cleanup team has decided to go back to the feasibility study and consider other remedial alternatives for the site

Action Date: 08/07/2003
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed Quarterly/Semiannual 2nd Quarter 03, USCG ISC Kodiak, Sites 3, 6A & 7A.

Action Date: 08/02/2001
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed combined second quarter 2001 and semiannual report for RCRA corrective action activities.

Action Date: 07/19/2002
Action: Record of Decision
DEC Staff: Seagren, Donald
Action Description: 10 X rule ROD for Nyman Peninsula signed by Frechione.

Action Date: 07/17/2006
Action: Institutional Control Record Established
DEC Staff: Brownlee, Jeff
Action Description: Site included in USCG Land Use Control Assurance Plan.

Action Date: 06/09/2000
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Review Quarterly Report First Quarter 2000 RCRA Permit related activities

Action Date: 06/08/2004
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: File number assigned and entered into the Fileroom DB and CS DB.

Action Date: 05/09/2003
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed RCRA Quarterly Report, First Quarter 2003, UACG ISC Kodiak, Sites 3 & 7A, dated May 03.

Action Date: 05/03/2004
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Monitoring frequency changed to every 3 years by Class Two Permit Mod. Not reported

Action Date: 05/03/2001
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed RCRA Quarterly Report, First Quarter 2001

Action Date: 04/23/2002
Action: Update or Other Action

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USCG KODIAK SITE 03 LAUNDRY (Continued)

S104893481

DEC Staff: Seagren, Donald
Action Description: Reviewed RCRA Quarterly Report, First Quarter 2002, USCG ISC Kodiak, Sites 3 and 7A.

Action Date: 03/19/2009
Action: Meeting or Teleconference Held
DEC Staff: Brownlee, Jeff
Action Description: Contaminated Sites staff participated in an annual scoping meeting with the Corps of Engineers, EPA and Coast Guard for the Kodiak FUDS projects. Agenda items included review of the 2008 field season, and planned investigations and remedial actions at Building A-711, Airport Staging Area and various Coast Guard Sites including the Lube Pits, Building A-141, Buskin Beach, and the Asphalt Disposal Area

Action Date: 02/27/1997
Action: Long Term Monitoring Established
DEC Staff: Seagren, Donald
Action Description: Long term post closure groundwater monitoring being conducted.

Action Date: 02/19/2003
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed Quarterly Corrective Action Monitoring Report dated January 03.

Action Date: 02/16/2001
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Review 4th Quarter 2000 RCRA Permitted Activities Report

Action Date: 01/25/2002
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed RCRA Quarterly/Semiannual Report, Fourth Quarter 2001, USCG ISC Kodiak, Sites 3, 6A and 7A.

Action Date: 01/22/2009
Action: Meeting or Teleconference Held
DEC Staff: Brownlee, Jeff
Action Description: Contaminated Sites staff participated with the Corps of Engineers in a Kodiak Island Borough Assembly meeting and a public open house to discuss Formerly Used Defense Sites on Kodiak Island. An update was provided on sites currently being worked on including Drury Gulch, Buskin Beach, Airport Staging Area, and Building A-711

Action Date: 01/19/2006
Action: Meeting or Teleconference Held
DEC Staff: Brownlee, Jeff
Action Description: Contaminated Sites staff participated in a Kodiak Island Borough Assembly meeting to discuss the recent documents available for the review and the field work the COE will be doing this summer in the island. The COE and DEC were interviewed on public radio to discuss the Kodiak projects and overall contaminated site cleanup process. There was also a public open house to give community members the opportunity to bring up concerns and ask questions in person. As typical for Kodiak turn out was light

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

USCG KODIAK SITE 03 LAUNDRY (Continued)

S104893481

Action Date: 01/18/2001
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed Technical Memorandum, Groundwater Flow and Contaminant Transport; Site 7A: Barrel Storage Area #1. Sent EPA comments agreeing with recommendations and approving recommended change to quarterly GW monitoring program.

Action Date: 01/14/1997
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Ari sparge / vacuum extraction system operation started

Inst Control:

File Number: 2601.38.016
Facility Status: Open
Land Owner: U.S.D.H.S. Coast Guard - Kodiak
Action Date: 07/17/2006
Action: Institutional Control Record Established
Hazard ID: 491

File Number: 2601.38.018
Facility Status: Open
Land Owner: U.S.D.H.S. Coast Guard - Kodiak
Action Date: 07/17/2006
Action: Institutional Control Record Established
Hazard ID: 493

64
ENE
1/4-1/2
0.438 mi.
2314 ft.

**RESIDENCE - 1117 STELLER WAY HHOT
1117 STELLER WAY
KODIAK, AK 99615**

**SHWS S106802263
INST CONTROL N/A**

**Relative:
Higher**

SHWS:
File Number: 2601.38.074
Staff: Paul Horwath - 9072625210
Facility Status: Cleanup Complete - Institutional Controls
Land Owner: Not reported
Latitude: 57.792778
Longitude: -152.391389
Hazard ID: 3202
Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=3202
Closure URL: http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=3202
Problem: Fuel leaked from home heating oil tank. Soil contaminated with DRO up to 55,700 mg/kg. 120 cubic yards of soil was excavated and stockpiled at 3103 Balika Road. Soil was taken to USR in Kodiak for thermal remediation. Official USPS street name is Steller Way not Steller Street.

Actions:

Action Date: 12/10/2004
Action: Site Ranked Using the AHRM
DEC Staff: Cunningham, Sarah
Action Description: Initial ranking.

Action Date: 11/18/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RESIDENCE - 1117 STELLER WAY HHOT (Continued)

S106802263

Action: GIS Position Updated
DEC Staff: Cunningham, Sarah
Action Description: TopoZone. NAD27.

Action Date: 10/27/2004
Action: Site Added to Database
DEC Staff: Cunningham, Sarah
Action Description: DRO.

Action Date: 08/16/2005
Action: Institutional Control Record Established
DEC Staff: Seagren, Donald
Action Description: Residual contamination remains along the building foundation that could not be excavated without endangering the structural integrity of the building. Natural attenuation will further reduce the contaminant levels. Additional assessment &/or corrective action is required for full site closure.

Action Date: 08/16/2005
Action: GIS Position Updated
DEC Staff: Hughey, Alyce
Action Description: Using figure 2 from a Final Work Plan for Remediation of Stockpiled Soils Contaminated with Heating Oil, from OASIS, dated November 29, 2001, in conjunction with TopoZone Pro and Google Maps, entered the coordinates for this site. Metadata includes USGS Topo Map 1:24K/25K Black and White Aerial Photo, on a Medium Size Map, View Scale 1:24,000, Coordinate Datum NAD83. Moderate to high degree of confidence in accuracy of location.

Action Date: 08/16/2005
Action: Conditional Closure Approved
DEC Staff: Seagren, Donald
Action Description: Soil went to USR for thermal treatment. USR subsequently failed to keep track of this batch of soil. The closure site assessment conducted by Koniag, Inc. did not locate any exceedances. Therefore, even though we do not have post-treatment analytical data of this batch of soil, the overall site assessment did not find any contamination on the site.

Action Date: 07/08/2005
Action: Site Number Identifier Changed
DEC Staff: No Longer Assigned,
Action Description: Changed the Region from 21 to 25.

Action Date: 06/12/2008
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: Site transferred from Don Seagren to Paul Horwath per Linda Nuechterlein.

Contaminants:
Staff: Horwath, Paul
Staff Phone: 9072625210
Staff EMail: Paul.Horwath@alaska.gov

Contaminate Name1: DRO
Contaminate Level Description1: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RESIDENCE - 1117 STELLER WAY HHOT (Continued)

S106802263

Contaminate Media1: Soil

Control Type: CS Database Notation And Letter To Landowner/RP
Control Details Description1: When Contaminated Soil is Accessible, Remediation Should Occur
Potential Future Use Of GW For Drinking?: No
Current Use Of GW For Drinking?: No
Offsite Contam Impacting Soil/Neighboring Properties?: No
Contaminated GW Impacting Offsite Properties?: No
Documents: No Further Remedial Action
Contaminant CTD: Not reported
Contaminant CDD: Not reported
Contaminant CDR: Not reported

Staff: Horwath, Paul
Staff Phone: 9072625210
Staff EMail: Paul.Horwath@alaska.gov

Contaminate Name1: DRO
Contaminate Level Description1: Not reported
Contaminate Media1: Soil

Control Type: CS Database Notation And Letter To Landowner/RP
Control Details Description1: Groundwater Use Restrictions
Potential Future Use Of GW For Drinking?: No
Current Use Of GW For Drinking?: No
Offsite Contam Impacting Soil/Neighboring Properties?: No
Contaminated GW Impacting Offsite Properties?: No
Documents: No Further Remedial Action
Contaminant CTD: Not reported
Contaminant CDD: on city water system
Contaminant CDR: on city water system

Inst Control:
File Number: 2601.38.074
Facility Status: Cleanup Complete - Institutional Controls
Land Owner: Not reported
Action Date: 08/16/2005
Action: Institutional Control Record Established
Hazard ID: 3202

65
NNE
1/2-1
0.515 mi.
2719 ft.

BIRCH STREET HEATING OIL SPILL
215 BIRCH STREET
KODIAK, AK 99615

SHWS S107504517
N/A

Relative:
Higher

SHWS:
File Number: 2601.38.098
Staff: Not Assigned - Contact Evonne Reese at 907-465-5229
Facility Status: Cleanup Complete
Land Owner: Not reported
Latitude: 57.796389
Longitude: -152.396111
Hazard ID: 1317
Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=1317
Closure URL: http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=1317

Actual:
87 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BIRCH STREET HEATING OIL SPILL (Continued)

S107504517

Problem: The above ground fuel tank supports gave way allowing 154 to 200 gallons of #2 Diesel Fuel to spill to the ground and run down slope onto the adjoining properties. Lab results showed the level of contaminants around 2,000 ppm.

Actions:

Action Date: 11/07/2005
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Sent a letter to HUD in Anchorage requesting copies of correspondence & reports related to the assessment, cleanup and remediation of this release. The ADEC file is missing information documenting the successful cleanup of this release to be able to close it.

Action Date: 09/26/2005
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Talked with Linda Stewart of HUD. She will send me the pertinent reports, data and information from their file to evaluate adequacy of the cleanup.

Action Date: 08/17/2005
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed the file. Sent an e-mail to HUD for their current manager to work with to obtain missing information and to work with to close this site.

Action Date: 08/09/2005
Action: Site Added to Database
DEC Staff: Hughey, Alyce
Action Description: DRO.

Action Date: 08/09/2005
Action: Site Ranked Using the AHRM
DEC Staff: Hughey, Alyce
Action Description: Initial ranking.

Action Date: 08/09/2005
Action: GIS Position Updated
DEC Staff: Hughey, Alyce
Action Description: Using the address from a Site Assessment Report on 215 Birch Street, Kodiak, AK, from Environmental Hazards & Controls, Inc., dated April 24, 1991, in conjunction with TopoZone Pro and Google Maps, entered the coordinates for this site. Metadata include USGS Top Map 1:24/25K, Black and White Aerial Photo, on a Medium Size Map, View Scale 1:24,000, Coordinate Datum NAD83. Moderate to high degree of confidence in accuracy of location.

Action Date: 06/11/2007
Action: Site Closure Approved
DEC Staff: Seagren, Donald
Action Description: File, reports, photos and data re-reviewed. Based on the information in the file and discussions with the program manager, the cleanup actions taken by HUD at the time of the release and followup cleanup actions were appropriate. The August 91 data shows the the cleanup met the applicable cleanup standards at the time of the release. Residual contamination downgradient of the original spill site may

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BIRCH STREET HEATING OIL SPILL (Continued)

S107504517

come from a number of other sources including the storm drain, and spills from drums and tanks at the other residences. No further complaints have been received for the area in the past 16 years. Natural attenuation will have degraded any remaining contamination.

Action Date: 05/09/2007
 Action: Exposure Tracking Model Ranking
 DEC Staff: Seagren, Donald
 Action Description: Not reported

Action Date: 03/23/2006
 Action: Update or Other Action
 DEC Staff: Seagren, Donald
 Action Description: reviewed file and sent second request for information, data, reports on the cleanup of htis release. Informed HUD that the Department could not assess the adequacy of the cleanup without the information. Adecisin on any further assessment &/or corrective actions would be made after reviewing the additional informaiton requested from HUD.

Contaminants:
 Staff: Not Assigned - Contact Evonne Reese
 Staff Phone: 907-465-5229
 Staff EMail: evonne.reese@alaska.gov

Control Type: No ICs Required
 Control Details Description1: Off-Site Soil & Water Transport Notification
 Potential Future Use Of GW For Drinking?: Not reported
 Current Use Of GW For Drinking?: Not reported
 Offsite Contam Impacting Soil/Neighboring Properties?: Not reported
 Contaminated GW Impacting Offsite Properties?: Not reported
 Documents: Not reported
 Contaminant CTD: Not reported
 Contaminant CDD: Not reported
 Contaminant CDR: Not reported

66
 NE
 1/2-1
 0.538 mi.
 2841 ft.

**PTI CENTRAL OFFICE-KODIAK
 1119 MILL BAY ROAD;
 KODIAK, AK 99615**

**SHWS S109255877
 N/A**

**Relative:
 Higher**

SHWS:
 File Number: 2601.26.037
 Staff: No Longer Assigned - 9074655390
 Facility Status: Cleanup Complete
 Land Owner: PTI Communications
 Latitude: 57.789978
 Longitude: -152.407105
 Hazard ID: 23612
 Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=23612
 Closure URL: http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=23612
 Problem: Site assessment report review allows for the site to be added and closed with no further action required at this time. Lots 4 & 5, Block 11, Aleutian Home Subdivision. Last staff assigned was Horwath. Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PTI CENTRAL OFFICE-KODIAK (Continued)

S109255877

Actions:

Action Date: 12/10/2004
 Action: Update or Other Action
 DEC Staff: Hughey, Alyce
 Action Description: File number 2601.26.037 assigned and entered into the Fileroom database and Leaking Underground Storage Tank database.

Action Date: 10/01/1995
 Action: Site Closure Approved
 DEC Staff: Not Assigned, *
 Action Description: CLOS; No further action required by DEC at this time.:CLOS Date changed DB conversion

Action Date: 09/30/1995
 Action: Leaking Underground Storage Tank Cleanup Initiated - Petroleum
 DEC Staff: Not Assigned, *
 Action Description: LCAU; LUST corrective action underway. : LCAU date changed DB conversion

Action Date: 09/29/1995
 Action: Release Investigation
 DEC Staff: Not Assigned, *
 Action Description: RELR; Release investigation review completed.

Action Date: 09/29/1995
 Action: Underground Storage Tank Site Characterization or Assessment
 DEC Staff: Not Assigned, *
 Action Description: SA1R; Site assessment report review completed.

Action Date: 01/31/1995
 Action: Site Added to Database
 DEC Staff: Not Assigned, *
 Action Description: Not reported

67
 NNE
 1/2-1
 0.785 mi.
 4147 ft.

**KODIAK, CITY OF-LOWER RESERVOIR PUMP
 1211 SELIEF LANE;
 KODIAK, AK 99615**

**SHWS S109255808
 N/A**

**Relative:
 Higher
 Actual:
 165 ft.**

SHWS:
 File Number: 2601.26.020
 Staff: Not Assigned - Contact Evonne Reese at 907-465-5229
 Facility Status: Cleanup Complete
 Land Owner: City of Kodiak
 Latitude: 57.789978
 Longitude: -152.407105
 Hazard ID: 23496
 Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=23496
 Closure URL: http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=23496
 Problem: Not reported

Actions:

Action Date: 12/06/2004
 Action: Update or Other Action
 DEC Staff: Hughey, Alyce
 Action Description: File number 2601.26.020 assigned and entered into the Fileroom

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

KODIAK, CITY OF-LOWER RESERVOIR PUMP (Continued)

S109255808

database and Leaking Underground Storage Tank database.

Action Date: 11/20/1997
 Action: Update or Other Action
 DEC Staff: Not Assigned, *
 Action Description: ADEC sends Notification of Intent to Cost Recover Letter to Current Owner: CITY OF KODIAK

Action Date: 09/16/1994
 Action: Leaking Underground Storage Tank Cleanup Initiated - Petroleum
 DEC Staff: Not Assigned, *
 Action Description: LCAU; LUST corrective action underway. : LCAU date changed DB conversion

Action Date: 08/24/1994
 Action: Underground Storage Tank Site Characterization or Assessment
 DEC Staff: Not Assigned, *
 Action Description: SA1R; Several outstanding issues need to be addressed.

Action Date: 08/24/1994
 Action: Update or Other Action
 DEC Staff: Not Assigned, *
 Action Description: NOR;

Action Date: 08/19/2003
 Action: Update or Other Action
 DEC Staff: English, Monica
 Action Description: Soil Stockpile Footprint Evaluation Report - ADEC Acceptance.

Action Date: 08/19/2003
 Action: Report or Workplan Review - Other
 DEC Staff: English, Monica
 Action Description: Post Treatment Sampling and Analysis Report - ADEC Acceptance

Action Date: 03/14/2005
 Action: Site Closure Approved
 DEC Staff: English, Monica
 Action Description: No Further Action letter issued.

Action Date: 02/07/1994
 Action: Site Added to Database
 DEC Staff: Not Assigned, *
 Action Description: Not reported

68
 NE
 1/2-1
 0.796 mi.
 4205 ft.

RESIDENCE - ZENTNER STREET HHOT
1416 ZENTNER STREET
KODIAK, AK 99615

SHWS S106425069
N/A

Relative:
Higher

SHWS:
 File Number: 2601.38.093
 Staff: Paul Horwath - 9072625210
 Facility Status: Cleanup Complete
 Land Owner: Craig and Terri Johnson
 Latitude: 57.798333
 Longitude: -152.385833

Actual:
92 ft.

MAP FINDINGS

RESIDENCE - ZENTNER STREET HHOT (Continued)

S106425069

Hazard ID: 684
Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=684
Closure URL: http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=684
Problem: Residence with 500-gallon home heating fuel tank leaked. Extent of contamination unknown and impact to human health unknown. Former ADEC staff assigned were Shryock, Eng, Olson, Krogseng, Sundet, and Seagren.

At the end of 1988 Associated Island Brokers contracted Scotta??s Heating Service to remove and replace the heating system boiler; however, it was not connected to the fuel lines at that time. At the end of 1989 the project site was owned by Mortgage Guarantee Insurance Corporation, and they enlisted the services of Associated Island Brokers of Kodiak to sell the house. In preparation to market/sell the house the 300 gallon heating fuel tank was filled with 200 gallons of heating fuel on December 1, 1989. On December 14, 1989 Scotta??s Heating Service returned to the house to connect the boiler to the fuel lines and activate the heating system. Two days later the house was found unheated and tank empty. An additional 300 gallons of fuel was added and the system was turned on once again. On December 23, 1989 the house was once again found unheated and the tank empty. At this time the crawl space was inspected and fuel was found in the crawl space and the spilled fuel had penetrated the foundation wall.

On March 21-23, 1990 Woodward-Clyde Consultants (WCC) performed the Preliminary Site Investigation and Phase 2 Work Plan. Approximately 36 cubic yards of contaminated soil was excavated and moved to the front of the house and placed on a double layer of visqueen and then covered with two layers of visqueen. Approximately 7 cubic yards of contaminated soil was left between the house and the excavation pit to protect the structural integrity of the house foundation. An approximate 475 gallons of heating fuel was the estimate for this release. The fuel lines were then cut and the fuel tank removed. There is no documentation of what was done with the decommissioned fuel tank. Groundwater was not encountered during the excavation, and the house and surrounding houses are on the Kodiak public water system. No known groundwater users (water wells) were identified in the area. When they entered the house and crawl space WCC noted a strong fuel odor. Approximately 2/3 of the crawl space area was estimated to have been contaminated.

One TPH sample was taken from the stockpile of contaminated soil with results of 2,170 ppm TPH. Five TPH samples were taken for the bottom of the excavation with results ranging from 1,480 to 11,800 ppm. Seven HNU samples were taken from the crawl space ranging from 2 to 200 + ppm HNU.

Possible cause for release of heating fuel? There were three fuel lines coming from the heating fuel tank. Two were connected to the boiler and one was not connected to the boiler. The line disconnected from the boiler had not been capped and sealed at the tank end, and the fuel likely escaped through this fuel line.

On February 7, 1991 ADEC issued approval for the stockpiled soils to be moved to the back yard and placed on a liner. ADEC also issued approval to fill in the excavation pit with clean soil with the condition of lining the bottom and sides with visqueen.

On May 14, 1991 Craig Johnson (Associated Island Brokers) sent us confirmation through photos that the soils had been moved to the back

MAP FINDINGS

RESIDENCE - ZENTNER STREET HHOT (Continued)

S106425069

yard by Alan Boggs, owner of Environmental Hazards and Controls consulting company.

On January 22, 1996 there is a record of a phone conversation between n Craig Johnson and ADEC. Craig Johnson stated that nothing was done with soils under the house, but that Alan Boggs had added fertilizer to the contaminated soil stockpile and tested the soils, and had said that it was OK to place the contaminated soils in the stockpile back into the excavation pit. Also, ADEC was told that there was a renter in the house and the renter(s) was/were aware of the spill, and they had not expressed any complaints.

No lab data is present in ADECa??s file confirming the stockpiled soils met the ADEC soil cleanup levels. There is no confirmation that the soils under the house were treated, tested, or cleaned up, and no confirmation that the contamination which remained next to the house foundation and in the excavation sidewall facing the house met ADEC soil cleanup levels.

ADECa??s Don Seagren sent a letter requesting additional information regarding the status of response actions at this site on August 19, 2005; however, we never received any information or response to that letter. Updated as of August 21, 2008. PHorwath, ADEC.

Actions:

Action Date: 12/11/1989
 Action: Site Added to Database
 DEC Staff: No Longer Assigned,
 Action Description: Fuel oil contamination.

Action Date: 11/14/2007
 Action: Update or Other Action
 DEC Staff: Seagren, Donald
 Action Description: Telephone call with Craig Johnson, after reviewing the file. Need soil sampling for DRO & BTEX. Contamianted soil placed back in the excavation. Need shallow & deeper soil samples in the former UST excavation area to determine current site conditions. Need crawl space soil samples. Need indoor air sampling in crawl space & inside home. No GW encountered during UST removal. Entire are served by City of Kodiak public water system. Once the report and data is reviewed a management decision will be made as to CC or full site closure.

Action Date: 11/03/2010
 Action: Report or Workplan Review - Other
 DEC Staff: Hughey, Alyce
 Action Description: Reviewed the Site Assessment Report Petroleum Contaminated Soil at 1416 Zentner Street, dated September 26, 2010, from NORTECH. Based on the two samples and the one field duplicate sample taken within the former excavation area, DRO does not exceed the soil cleanup levels at 3 feet below ground surface.

Action Date: 09/21/2005
 Action: GIS Position Updated
 DEC Staff: Hughey, Alyce
 Action Description: Using Figure 1 from a Preliminary Site Investigation Report and Phase 2 Work Plan, from Woodward-Clyde Consultants, dated May 3, 1990, in conjunction with TopoZone Pro and Google Maps, entered the coordinates for this site. Metadata includes USGS Topo Maps 1:63K,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RESIDENCE - ZENTNER STREET HHOT (Continued)

S106425069

Black and White Aerial Photo, on a Medium Size Map, View Scale 1:24,000, Coordinate Datum NAD83. Moderate to high degree of confidence in accuracy of location.

Action Date: 09/14/2005
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Discussed site assessment to include soil and GW sampling and vapor intrusion sampling with consultant Alan Boggs, 6780 Sherwood Avenue, Anchorage, Alaska 99504; 907-337-0577. He will develop a work plan for assessment of current site conditions at the site. He stated that a venting system was installed in the crawl space and has been operating for the past 15 years. A copy of the file was sent to Alan Boggs.

Action Date: 09/08/2011
Action: Report or Workplan Review - Other
DEC Staff: Hughey, Alyce
Action Description: During the April of 2011 Site Assessment from the former UST excavation and crawl space, DRO soil contamination was detected in the subsurface soils exceeding the ADEC soil cleanup levels at 12 to 36 inches below ground surface in the former UST excavation at 242 to 1,920 mg/kg, and at 8 inches below ground surface in the crawl space at 265 to 603 mg/kg. DRO soil contamination was not detected in the background sample taken southwest of the UST excavation. The estimated area of remaining DRO soil contamination exceeding migration to groundwater is less than 10 cubic yards.

Action Date: 09/02/2005
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Talked with owner Craig Johnson. Site was sampled several years ago but levels were still high. Air quality inside home has not been monitored, but diesel fuel odor is no longer evident. Provided Mr. Johnson the names of consultants in Kodiak qualified to develop work plan, conduct sampling and write report.

Action Date: 08/19/2005
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed file. Sent letter to Craig Johnson, Associated Island Brokers, Inc. requesting reports and data that verify the adequacy of the cleanup and successful remediation of the contaminated soil stockpile.

Action Date: 07/27/2006
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Telephone call from Alan Boggs. After reviewing the file, he will be going to the site to conduct a field inspection, field screening and collecting some soil samples to be analyzed for DRO, RRO & BTEX to determine current site conditions. Based on this data, he will develop a corrective action plan for site closure.

Action Date: 06/20/2005
Action: Update or Other Action
DEC Staff: Hughey, Alyce

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RESIDENCE - ZENTNER STREET HHOT (Continued)

S106425069

Action Description: File number 2601.38.093 assigned and entered into the Fileroom database and Contaminated Sites database.

Action Date: 06/15/1991
Action: Cleanup Plan Approved
DEC Staff: Petrik, Bill
Action Description: (Old R:Base Action Code = CAPR - Corrective Action Plan Review (LUST)).

Action Date: 06/12/2008
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: Site transferred from Don Seagren to Paul Horwath per Linda Nuechterlein.

Action Date: 05/30/1990
Action: Site Characterization Workplan Approved
DEC Staff: No Longer Assigned,
Action Description: (Old R:Base Action Code = SI - Site Investigation). Woodward Clyde site investigation report/phase 2 work plan received and workplan approved by Steve Eng. Total petroleum hydrocarbons was highest at 11,800ppm for soil contamination.

Action Date: 05/14/1996
Action: Site Ranked Using the AHRM
DEC Staff: Not reported
Action Description: Ranked by Shannon and Wilson.

Action Date: 04/25/2000
Action: Site Ranked Using the AHRM
DEC Staff: Olson, Eileen
Action Description: Changed Population Density Value from 8 to 10, GW Usage Value from 0.4 to 0.8, GW Exposure Index Value from 0.4 to 1, and SW Environments and Exposure from 0.4 to 0.

Action Date: 02/13/2012
Action: Site Characterization Report Approved
DEC Staff: Horwath, Paul
Action Description: A site assessment report provided by NorTech was received and serves as the basis for issuance of an ADEC site closure decision.

Action Date: 02/13/2012
Action: Cleanup Complete Determination Issued
DEC Staff: Horwath, Paul
Action Description: An ADEC cleanup complete determination letter was issued to Mr. Craig Johnson, Kodiak, Alaska.

Action Date: 02/13/2007
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Reviewed the file and discussed the project status with the RP. Have not received a work plan. Received a telephone call in the fall of 2006 from consultant, Alan Boggs, who indicated that assessment work had been done and analytical results showed there was no continuing problem with soil contamination or indoor air. Have not received any report.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RESIDENCE - ZENTNER STREET HHOT (Continued)

S106425069

Action Date: 02/13/2007
Action: Exposure Tracking Model Ranking
DEC Staff: Seagren, Donald
Action Description: Not reported

Action Date: 02/09/2012
Action: Exposure Tracking Model Ranking
DEC Staff: Horwath, Paul
Action Description: Initial ranking with ETM completed for source area id: 71663 name: HHOT & Lines

Action Date: 02/09/2012
Action: Exposure Tracking Model Ranking
DEC Staff: Horwath, Paul
Action Description: A new updated ranking with ETM has been completed for source area 71663 HHOT & Lines.

Action Date: 01/12/2010
Action: Potentially Responsible Party/State Interest Letter
DEC Staff: Horwath, Paul
Action Description: Prepared a PRP letter and a separate Site Investigation Workplan conditional approval letter for issuance to land owner, Mr. Craig Johnson.

Contaminants:

Staff: Horwath, Paul
Staff Phone: 9072625210
Staff EMail: Paul.Horwath@alaska.gov

Contaminate Name1: DRO
Contaminate Level Description1: Not reported
Contaminate Media1: Soil

Control Type: No ICs Required
Control Details Description1: Off-Site Soil & Water Transport Notification
Potential Future Use Of GW For Drinking?: Not reported
Current Use Of GW For Drinking?: Not reported
Offsite Contam Impacting Soil/Neighboring Properties?: Not reported
Contaminated GW Impacting Offsite Properties?: Not reported
Documents: Cleanup Complete Determination Residence Zentner Street HHOT 2-13-12
Contaminant CTD: Not reported
Contaminant CDD: Not reported
Contaminant CDR: Not reported

Staff: Horwath, Paul
Staff Phone: 9072625210
Staff EMail: Paul.Horwath@alaska.gov

Contaminate Name1: BTEX
Contaminate Level Description1: Not reported
Contaminate Media1: Soil

Control Type: No ICs Required
Control Details Description1: Off-Site Soil & Water Transport Notification
Potential Future Use Of GW For Drinking?: Not reported
Current Use Of GW For Drinking?: Not reported
Offsite Contam Impacting Soil/Neighboring Properties?: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RESIDENCE - ZENTNER STREET HHOT (Continued)

S106425069

Contaminated GW Impacting Offsite Properties?: Not reported
Documents: Cleanup Complete Determination Residence Zentner Street HHOT 2-13-12
Contaminant CTD: Not reported
Contaminant CDD: Not reported
Contaminant CDR: Not reported

69
NE
1/2-1
0.874 mi.
4615 ft.

KODIAK ARMORY
POWELL AVENUE
KODIAK, AK 99615

SHWS S104893479
N/A

Relative:
Higher

SHWS:

Actual:
136 ft.

File Number: 2601.38.092
Staff: No Longer Assigned - 9074655390
Facility Status: Cleanup Complete
Land Owner: U.S. Army Corps of Engineers Alaska
Latitude: 57.792500
Longitude: -152.393056
Hazard ID: 1057
Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=1057
Closure URL: http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=1057
Problem: ADEC inspection of site revealed visual/olfactory evidence of the presence of significant amounts of contaminated soil from apparent petroleum/hazardous substance spill. Total extent, amount of contamination, and impact to human health unknown. Last staff assigned was Patrick-Riley.

Actions:

Action Date: 09/07/2005
Action: GIS Position Updated
DEC Staff: Hughey, Alyce
Action Description: Using the address in the file, in conjunction with Google Maps and TopoZone Pro, entered the coordinates for this site. Metadata includes USGS Topo Maps 1:63K, Black and White Aerial Photo, on a Medium Size Map, View Scale 1:25,000, Coordinate Datum NAD83. Moderate to high degree of confidence in accuracy of location.

Action Date: 08/05/1991
Action: Site Closure Approved
DEC Staff: No Longer Assigned,
Action Description: No further action required per Max Schwenne and Vic Vickaryous.

Action Date: 06/20/2005
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: File number 2601.38.092 assigned and entered into the Fileroom database and Contaminated Sites database.

Action Date: 06/16/1995
Action: Site Ranked Using the AHRM
DEC Staff: Patrick-Riley, Kent
Action Description: Initial ranking. Action code added because it wasn't when the site was originally ranked.

Action Date: 01/18/1991
Action: Site Added to Database

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

KODIAK ARMORY (Continued)

S104893479

DEC Staff: No Longer Assigned,
 Action Description: Petroleum &/or hazardous substances.

Action Date: 01/17/1991
 Action: Notice of Violation
 DEC Staff: No Longer Assigned,
 Action Description: Letter requesting workplans for identification of vertical/lateral level and extent of surface/subsurface contamination from spill, cleanup of area soil/groundwater contaminated from site activities and quality assurance/quality control plans for the work plans before any site work is done.

Contaminants:
 Staff: No Longer Assigned,
 Staff Phone: 9074655390
 Staff EMail: Not reported

Control Type: No ICs Required
 Control Details Description1: Off-Site Soil & Water Transport Notification
 Potential Future Use Of GW For Drinking?: Not reported
 Current Use Of GW For Drinking?: Not reported
 Offsite Contam Impacting Soil/Neighboring Properties?: Not reported
 Contaminated GW Impacting Offsite Properties?: Not reported
 Documents: Not reported
 Contaminant CTD: Not reported
 Contaminant CDD: Not reported
 Contaminant CDR: Not reported

L70
 NE
 1/2-1
 0.957 mi.
 5052 ft.

WALDO CENTER
1600 MILL BAY ROAD
KODIAK, AK 99615
 Site 1 of 3 in cluster L

SHWS S106899470
INST CONTROL N/A

Relative: SHWS:
Higher File Number: 2601.38.081
 Staff: Paul Horwath - 9072625210

Actual: Facility Status: Cleanup Complete - Institutional Controls
104 ft. Land Owner: Not reported
 Latitude: 57.799722
 Longitude: -152.385278
 Hazard ID: 4093
 Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=4093
 Closure URL: http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=4093
 Problem: Soil contamination was discovered during the removal of four Underground Storage Tank heating fuel tanks. The former underground storage tank area has been paved. The surrounding area is served by the City of Kodiak water system. No groundwater was encountered during the underground storage tank removal.

Actions:
 Action Date: 11/15/2006
 Action: Conditional Closure Approved
 DEC Staff: Seagren, Donald
 Action Description: The final ADEC conditional closure determination letter was issued to O. Kraft & Son, Incorporated.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WALDO CENTER (Continued)

S106899470

Action Date: 11/15/2006
Action: Institutional Control Record Established
DEC Staff: Reese, Evonne
Action Description: Administrative update

Action Date: 11/14/2011
Action: Exposure Tracking Model Ranking
DEC Staff: Hughey, Alyce
Action Description: A new updated ranking with ETM has been completed for source area 75066 Heating Oil USTs.

Action Date: 11/04/2005
Action: GIS Position Updated
DEC Staff: Hughey, Alyce
Action Description: Using Figure 1 from a Site Characterization Waldo Center report, from Travis/Peterson Environmental Consulting, Inc., dated August 2005, in conjunction with TopoZone Pro and the KPB Parcel Lookup, entered the coordinates for this site. Metadata includes USGS Topo Map 1:24K/25K, Black and White Aerial Photo, on a Medium Size Map, View Scale 1:24,000, Coordinate Datum NAD83. Moderate to High degree of confidence in accuracy of location.

Action Date: 11/01/2006
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Drafted conditional closure letter and forwarded draft to management for review, comments, and finalization.

Action Date: 10/31/2006
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Received documentation and photos confirming that the excavation/investigation area has been paved, which should help to limit infiltration of surface water into the remaining zone of contamination.

Action Date: 09/06/2005
Action: Site Characterization Report Approved
DEC Staff: Seagren, Donald
Action Description: Site characterization report by Travis/Peterson confirmed the presence of soil and groundwater diesel range organics contamination exceeding ADEC cleanup levels. From the characterization report, it appears that DRO is the only contaminant of concern exceeding ADEC cleanup levels.

Action Date: 09/06/2005
Action: Update or Other Action
DEC Staff: Seagren, Donald
Action Description: Sent letter to Waldo's Enterprises, LTD in Kodiak requiring that a corrective action plan be developed to address the cleanup and remediation of the contaminated soil and groundwater at the site.

Action Date: 08/22/2006
Action: Site Characterization Report Approved
DEC Staff: Seagren, Donald
Action Description: Reviewed Cleanup Summary Report. GW @ 6.38' at the time of the assessment. DRO soil contamination remains @ roughly twice the

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WALDO CENTER (Continued)

S106899470

cleanup levels. Soil contamination estimated to be @ 10 -25 'bgs. Groundwater (GW) DRO & RRO contamination (from excavation) is contaminated above Table C levels. Further excavation not possible due to high GW levels and adjacent underground power line that leaks electricity causing a safety hazard to workers for any further excavation. Surrounding development is on City of Kodiak public water system. Area was backfilled and will be covered with asphalt, creating a cap to infiltration of water that may mobilize the contaminants. Natural attenuation will continue to degrade remaining contamination over time. Conditional closure will be developed for the site.

Action Date: 06/12/2008
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: Site transferred from Don Seagren to Paul Horwath per Linda Nuechterlein.

Action Date: 06/07/2005
Action: Site Characterization Workplan Approved
DEC Staff: Seagren, Donald
Action Description: Final approval of revised site assessment work plan.

Action Date: 05/09/2005
Action: Site Characterization Workplan Approved
DEC Staff: Seagren, Donald
Action Description: Conditional approval of work plan.

Action Date: 05/05/2006
Action: Cleanup Plan Approved
DEC Staff: Seagren, Donald
Action Description: Reviewed and approved a Corrective Action Plan dated April 2006.

Action Date: 03/29/2005
Action: Site Added to Database
DEC Staff: Hughey, Alyce
Action Description: DRO.

Action Date: 03/29/2005
Action: Site Ranked Using the AHRM
DEC Staff: Seagren, Donald
Action Description: Initial ranking using the AHRM.

Action Date: 03/29/2005
Action: Update or Other Action
DEC Staff: Hughey, Alyce
Action Description: File number 2601.38.081 assigned and entered into the Fileroom database and Contaminated Sites database.

Action Date: 02/08/2007
Action: Exposure Tracking Model Ranking
DEC Staff: Seagren, Donald
Action Description: Not reported

Action Date: 01/12/2010
Action: Update or Other Action
DEC Staff: Horwath, Paul
Action Description: Reviewed ADEC's November 15, 2006 Conditional Closure decision letter

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WALDO CENTER (Continued)

S106899470

in order to provide input to the Alaska Department of Law concerning
 a cost recovery settlement proposal.

Contaminants:	
Staff:	Horwath, Paul
Staff Phone:	9072625210
Staff EMail:	Paul.Horwath@alaska.gov
Contaminate Name1:	DRO
Contaminate Level Description1:	Not reported
Contaminate Media1:	Soil
Control Type:	CS Database Notation And Letter To Landowner/RP
Control Details Description1:	When Contaminated Soil is Accessible, Remediation Should Occur
Potential Future Use Of GW For Drinking?:	No
Current Use Of GW For Drinking?:	No
Offsite Contam Impacting Soil/Neighboring Properties?:	No
Contaminated GW Impacting Offsite Properties?:	No
Documents:	Conditional Closure Notification
Contaminant CTD:	If remaining contamination becomes accessible, assessment &/or corrective action will be required
Contaminant CDD:	Not reported
Contaminant CDR:	Not reported

Inst Control:	
File Number:	2601.38.081
Facility Status:	Cleanup Complete - Institutional Controls
Land Owner:	Not reported
Action Date:	11/15/2006
Action:	Institutional Control Record Established
Hazard ID:	4093

L71
NE
1/2-1
0.967 mi.
5108 ft.

KODIAK SANITATION
1617 MILL BAY RD
KODIAK, AK 99615
Site 2 of 3 in cluster L

SHWS **S109254799**
INST CONTROL **N/A**

Relative:
Higher

Actual:
104 ft.

SHWS:	
File Number:	2601.26.031
Staff:	Paul Horwath - 9072625210
Facility Status:	Cleanup Complete - Institutional Controls
Land Owner:	Kodiak Sanitation, Inc.
Latitude:	57.800472
Longitude:	-152.382009
Hazard ID:	23790
Cleanup URL:	http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=23790
Closure URL:	http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=23790
Problem:	Some minimal soil contamination was found in association with the closure of two regulated tanks, one diesel, one gasoline, in 1991. A proper tank closure site assessment was never completed or received by ADEC. No qualified person was ever involved in the UST system closure assessment work. Some soil sampling was performed and reported by non-qualified personnel. Based on the information available, indicating minor petroleum contamination in soil, but no serious fuel releases, based on the UST closure work being performed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KODIAK SANITATION (Continued)

S109254799

in the beginning days of Alaska's UST regulations, and based on the number of years that have transpired since tank closure activities were completed, the weak file information, and the inability to reach high confidence determinations after the fact, ADEC is issuing a NFRAP determination. ADEC is not issuing a 'Site Cleanup Completed' determination, because valid tank closure site assessment sampling and reporting by a qualified, impartial third party, required under 18 AAC 78, has not been performed, and is not available to justify the 'Site Cleanup Completed' determination. Should additional or future information indicate that contamination from these former UST systems pose an unacceptable risk to public health and safety, or to the environment, ADEC would require additional response actions at this site. Paul Horwath

Actions:

Action Date:	12/08/2004
Action:	Update or Other Action
DEC Staff:	Hughey, Alyce
Action Description:	File number 2601.26.031 assigned and entered into the Fileroom database and Leaking Underground Storage Tank database.
Action Date:	10/11/1999
Action:	Leaking Underground Storage Tank Cleanup Initiated - Petroleum
DEC Staff:	Not Assigned, *
Action Description:	Not reported
Action Date:	10/08/2004
Action:	Institutional Control Record Established
DEC Staff:	Not Assigned, *
Action Description:	Not reported
Action Date:	10/08/2004
Action:	Conditional Closure Approved
DEC Staff:	Horwath, Paul
Action Description:	Two USTs were closed in 1991. Alaska UST regulations had just been promulgated. ADEC had no UST staff on Kodiak Island. ADEC oversight was limited. A qualified person was not on site at the time of the UST system closures. Soil samples were collected and analyzed by a non-qualified person. A small quantity of low concentration fuel contaminated soil appears to have been encountered. The file records are a mess and after 13 years, it's impossible to sort out. ADEC is unable to state that this site is clean. There is not evidence to suggest there was any significant, serious contamination. ADEC can't issue a Site Cleanup Completed determination because the proper post-closure assessment sampling and reporting by a qualified individual was never received. ADEC did not receive the required and appropriate tank closure site assessment report for these tank systems. But based on a review of the available information, no further remedial action is planned at this time. If the current, or any future, owner of this property desires a 'Site Cleanup Completed' determination from ADEC, then a proper site assessment/release investigation of the former UST system locations will need to be performed and reported to ADEC, in accordance with the tank closure site assessment and release investigation requirements of 18 AAC 78, demonstrating that no soil and/or groundwater contamination is present from the former regulated tank systems. Paul Horwath, ADEC, Soldotna.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KODIAK SANITATION (Continued)

S109254799

Action Date: 05/29/1991
Action: Site Added to Database
DEC Staff: Not Assigned, *
Action Description: Not reported

Inst Control:
File Number: 2601.26.031
Facility Status: Cleanup Complete - Institutional Controls
Land Owner: Kodiak Sanitation, Inc.
Action Date: 10/08/2004
Action: Institutional Control Record Established
Hazard ID: 23790

L72
NE
1/2-1
0.970 mi.
5121 ft.

COMMERCIAL PROPERTY - 1614 MILL BAY ROAD
1614 MILL BAY ROAD
KODIAK, AK 99615
Site 3 of 3 in cluster L

SHWS S113929774
N/A

Relative:
Higher

Actual:
103 ft.

SHWS:
File Number: 2601.38.114
Staff: Grant Lidren - 9072698685
Facility Status: Cleanup Complete
Land Owner: Kodiak Electric Association
Latitude: 57.800156
Longitude: -152.383367
Hazard ID: 25992
Cleanup URL: http://dec.alaska.gov/Applications/SPAR/CCReports/Site_Report.aspx?Hazard_ID=25992
Closure URL: http://dec.alaska.gov/Applications/SPAR/CCReports/IC_Closure_Report.aspx?Hazard_ID=25992
Problem: During the removal of an underground heating oil tank in 2012, petroleum-contaminated soil was discovered at the fill pipe and from leaks on the west end on the tank. Approximately 40 cubic yards of contaminated soil were transported offsite to ASR. The latest confirmation samples indicate contamination is below cleanup levels. The site use is mixed commercial/residential.

Actions:
Action Date: 08/09/2013
Action: Cleanup Complete Determination Issued
DEC Staff: Lidren, Grant
Action Description: The Alaska Department of Environmental Conservation (ADEC), Contaminated Sites Program, has completed a review of the environmental records associated with the Commercial Property - 1614 Mill Bay Road. Based on the information provided to date and the administrative record, the ADEC has determined that the contaminant concentrations remaining on site do not pose an unacceptable risk to human health or the environment. No further remedial action will be required.

Action Date: 07/01/2013
Action: Site Characterization Report Approved
DEC Staff: Lidren, Grant
Action Description: On this date, ADEC received the Final Kodiak UST Pull a?? for KEA 1614 Mill Bay Road submitted by Coble Geophysical Services dated May 14, 2013. During the removal of an underground heating oil tank in 2012, petroleum-contaminated soil was discovered at the fill pipe and from leaks on the west end on the tank. Approximately 30 cubic yards

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERCIAL PROPERTY - 1614 MILL BAY ROAD (Continued)

S113929774

(cy) of contaminated soil were transported offsite to ASR. Initial confirmation soil samples contained DRO up to 700 mg/kg on the east side of the excavation. Based off this, 10 Additional cy were excavated from the east side of the excavation. A confirmation soil sample collected 10 feet bgs from this area contained detectable concentrations of DRO, but below ADEC migration to groundwater cleanup levels. The 40 cy contaminated soil stockpile was transported to ASR for thermal remediation. The site use is mixed commercial/residential.

Action Date: 02/07/2013
Action: Offsite Soil or Groundwater Disposal Approved
DEC Staff: Lidren, Grant
Action Description: On this date, ADEC approved 40 cy of contaminated soil to be transported to ASR for thermal remediation.

Action Date: 02/05/2013
Action: Site Added to Database
DEC Staff: Read, Mitzi
Action Description: A new site has been added to the database

Action Date: 02/05/2013
Action: Exposure Tracking Model Ranking
DEC Staff: Read, Mitzi
Action Description: Initial ranking with ETM completed for source area id: 79394 name: Underground HOT

Contaminants:
Staff: Lidren, Grant
Staff Phone: 9072698685
Staff EMail: grant.lidren@alaska.gov

Contaminate Name1: DRO
Contaminate Level Description1: Not reported
Contaminate Media1: Soil

Control Type: No ICs Required
Control Details Description1: Off-Site Soil & Water Transport Notification
Potential Future Use Of GW For Drinking?: Not reported
Current Use Of GW For Drinking?: Not reported
Offsite Contam Impacting Soil/Neighboring Properties?: Not reported
Contaminated GW Impacting Offsite Properties?: Not reported
Documents: Cleanup Complete - Institutional Controls
Contaminant CTD: Not reported
Contaminant CDD: Not reported
Contaminant CDR: Not reported

Count: 20 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
KODIAK	1011979321	US COAST GUARD INTEGRATED SUPPORT	BLDG N38 REZANOF HWY & CAPE SA		FINDS
KODIAK	1008239253	U.S. COAST GUARD - INTEGRATED SUPP	BLDG N-38 REZANOF HWY. & CAPE		FINDS
KODIAK	1008183327	KODIAK ELECTRIC ASSOC	BOX 787	99615	HIST FTTS
KODIAK	1006798167	KODIAK ADVENTURES, LL/SOUTH NAKNEK	PO BOX 8670	99615	FINDS, US AIRS
KODIAK	1006334044	KODIAK QUALITY CONTROL	P.O. BOX 3696	99615	MLTS
KODIAK	1006334043	KODIAK ISLAND HOSPITAL	P.O. BOX 1187	99615	MLTS
KODIAK	1001208677	KODIAK TESTING LABORATORIES INC.	P.O. BOX 1945	99615	MLTS
KODIAK	1003880136	DERA KODIAK TRACKING STATION	CAPE CHINIAK RD END OF	99615	CERC-NFRAP
KODIAK	1004433906	KODIAK ELEC ASSN	1713 CHICHENOFF	99615	PADS
KODIAK	U004115413	SPEEDEE KRAFT - RUSSIAN CR CTR	CHINIAK HWY & S RUSSIAN CREEK	99615	UST
KODIAK	1004433669	USDOT CG KODIAK SAN LDFL	COAST GUARD SUPPORT CTR		FINDS
KODIAK	1008026001	USCG STATION KODIAK	LORAN STATION KODIAK OPERATION		FINDS
KODIAK	1007297301	TYSON SEAFOOD GROUP	111 W MARINE WAY	99615	FTTS, HIST FTTS
KODIAK	U004187781	KALSIN BAY INN, INC.	MILE 30 CHINIAK HWY	99615	UST
KODIAK	1007457814	USARMY USACE KODIAK NAVY AND ARMY	MILE 5.9 OF THE REZANOF HWY		FINDS
KODIAK	1004670350	ACS ENVIRONMENTAL SERVICES INC.	3248 MILL BAY ROAD		RCRA NonGen / NLR, FINDS
KODIAK	1004670186	ADEC LOCAL RESPONSE PROGRAM KODIAK	W REZONOF DR LASH TERMINAL	99615	RCRA-CESQG, FINDS
KODIAK	1001022660	USARMY USACE BRUHN PT KODIAK NAVAL	SOUTHERN PART OF WOMENS BAY		RCRA NonGen / NLR, FINDS
KODIAK	1000904389	ALASKA AIRLINES KODIAK	STATE ARPRT RD	99615	RCRA NonGen / NLR, FINDS
KODIAK ISLAND	1001486024	KODIAK LAUNCH COMPLEX	PASAGSHAK POINT RD	99615	RCRA-CESQG

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.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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: 04/26/2013	Source: EPA
Date Data Arrived at EDR: 05/09/2013	Telephone: N/A
Date Made Active in Reports: 07/10/2013	Last EDR Contact: 11/11/2013
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/20/2014
	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

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/26/2013	Source: EPA
Date Data Arrived at EDR: 05/09/2013	Telephone: N/A
Date Made Active in Reports: 07/10/2013	Last EDR Contact: 11/11/2013
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/20/2014
	Data Release Frequency: Quarterly

NPL LIENS: 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: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

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: 04/26/2013	Source: EPA
Date Data Arrived at EDR: 05/09/2013	Telephone: N/A
Date Made Active in Reports: 07/10/2013	Last EDR Contact: 11/11/2013
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/20/2014
	Data Release Frequency: Quarterly

Federal CERCLIS list

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: 04/26/2013	Source: EPA
Date Data Arrived at EDR: 05/29/2013	Telephone: 703-412-9810
Date Made Active in Reports: 08/09/2013	Last EDR Contact: 11/11/2013
Number of Days to Update: 72	Next Scheduled EDR Contact: 03/10/2014
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 07/31/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/09/2012	Telephone: 703-603-8704
Date Made Active in Reports: 12/20/2012	Last EDR Contact: 10/11/2013
Number of Days to Update: 72	Next Scheduled EDR Contact: 01/20/2014
	Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

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: 04/26/2013	Source: EPA
Date Data Arrived at EDR: 05/29/2013	Telephone: 703-412-9810
Date Made Active in Reports: 08/09/2013	Last EDR Contact: 11/11/2013
Number of Days to Update: 72	Next Scheduled EDR Contact: 03/10/2014
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/11/2013
Date Data Arrived at EDR: 08/08/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 36

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/02/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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. 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). 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.

Date of Government Version: 07/11/2013
Date Data Arrived at EDR: 08/08/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 36

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 10/02/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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. 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). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 07/11/2013
Date Data Arrived at EDR: 08/08/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 36

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 10/02/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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. 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). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 07/11/2013
Date Data Arrived at EDR: 08/08/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 36

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 10/02/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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. 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.

Date of Government Version: 07/11/2013
Date Data Arrived at EDR: 08/08/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 36

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 10/02/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal institutional controls / engineering controls registries

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: 06/17/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2013	Telephone: 703-603-0695
Date Made Active in Reports: 10/03/2013	Last EDR Contact: 09/10/2013
Number of Days to Update: 104	Next Scheduled EDR Contact: 12/23/2013
	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: 06/17/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/21/2013	Telephone: 703-603-0695
Date Made Active in Reports: 10/03/2013	Last EDR Contact: 09/10/2013
Number of Days to Update: 104	Next Scheduled EDR Contact: 12/23/2013
	Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 08/20/2013	Source: Department of the Navy
Date Data Arrived at EDR: 08/23/2013	Telephone: 843-820-7326
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 11/18/2013
Number of Days to Update: 70	Next Scheduled EDR Contact: 03/03/2014
	Data Release Frequency: Varies

Federal ERNS list

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: 12/31/2012	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/17/2013	Telephone: 202-267-2180
Date Made Active in Reports: 02/15/2013	Last EDR Contact: 10/01/2013
Number of Days to Update: 29	Next Scheduled EDR Contact: 01/13/2014
	Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

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: 10/28/2013	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 10/29/2013	Telephone: 907-451-2143
Date Made Active in Reports: 11/26/2013	Last EDR Contact: 11/18/2013
Number of Days to Update: 28	Next Scheduled EDR Contact: 03/03/2014
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal landfill and/or solid waste disposal site lists

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: 10/02/2013	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 10/03/2013	Telephone: 907-269-7632
Date Made Active in Reports: 11/22/2013	Last EDR Contact: 09/30/2013
Number of Days to Update: 50	Next Scheduled EDR Contact: 01/13/2014
	Data Release Frequency: Semi-Annually

State and tribal leaking storage tank lists

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.

Date of Government Version: 08/19/2013	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 08/19/2013	Telephone: 907-465-5301
Date Made Active in Reports: 10/04/2013	Last EDR Contact: 11/20/2013
Number of Days to Update: 46	Next Scheduled EDR Contact: 03/03/2014
	Data Release Frequency: Semi-Annually

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 07/29/2013	Source: EPA Region 10
Date Data Arrived at EDR: 07/30/2013	Telephone: 206-553-2857
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 10/28/2013
Number of Days to Update: 94	Next Scheduled EDR Contact: 02/11/2014
	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: 03/01/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2013	Telephone: 415-972-3372
Date Made Active in Reports: 04/12/2013	Last EDR Contact: 10/28/2013
Number of Days to Update: 42	Next Scheduled EDR Contact: 02/11/2014
	Data Release Frequency: Quarterly

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: 08/27/2012	Source: EPA Region 8
Date Data Arrived at EDR: 08/28/2012	Telephone: 303-312-6271
Date Made Active in Reports: 10/16/2012	Last EDR Contact: 10/28/2013
Number of Days to Update: 49	Next Scheduled EDR Contact: 02/11/2014
	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: 08/27/2013	Source: EPA Region 7
Date Data Arrived at EDR: 08/27/2013	Telephone: 913-551-7003
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 10/28/2013
Number of Days to Update: 66	Next Scheduled EDR Contact: 02/11/2014
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/12/2011	Source: EPA Region 6
Date Data Arrived at EDR: 09/13/2011	Telephone: 214-665-6597
Date Made Active in Reports: 11/11/2011	Last EDR Contact: 10/28/2013
Number of Days to Update: 59	Next Scheduled EDR Contact: 02/11/2014
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 08/01/2013	Source: EPA Region 4
Date Data Arrived at EDR: 08/02/2013	Telephone: 404-562-8677
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 10/28/2013
Number of Days to Update: 91	Next Scheduled EDR Contact: 02/11/2014
	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: 02/01/2013	Source: EPA Region 1
Date Data Arrived at EDR: 05/01/2013	Telephone: 617-918-1313
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 11/01/2013
Number of Days to Update: 184	Next Scheduled EDR Contact: 02/11/2014
	Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 08/20/2013	Source: EPA, Region 5
Date Data Arrived at EDR: 08/23/2013	Telephone: 312-886-7439
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 10/28/2013
Number of Days to Update: 70	Next Scheduled EDR Contact: 02/11/2014
	Data Release Frequency: Varies

State and tribal registered storage tank lists

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: 08/19/2013	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 08/19/2013	Telephone: 907-269-7504
Date Made Active in Reports: 10/03/2013	Last EDR Contact: 11/20/2013
Number of Days to Update: 45	Next Scheduled EDR Contact: 12/02/2013
	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	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 01/06/2005	Telephone: 907-465-5231
Date Made Active in Reports: 02/02/2005	Last EDR Contact: 12/02/2013
Number of Days to Update: 27	Next Scheduled EDR Contact: 03/17/2014
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/10/2011
Date Data Arrived at EDR: 05/11/2011
Date Made Active in Reports: 06/14/2011
Number of Days to Update: 34

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 10/28/2013
Next Scheduled EDR Contact: 02/11/2014
Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 08/20/2013
Date Data Arrived at EDR: 08/23/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 70

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/28/2013
Next Scheduled EDR Contact: 02/11/2014
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 08/01/2013
Date Data Arrived at EDR: 08/02/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 91

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/28/2013
Next Scheduled EDR Contact: 02/11/2014
Data Release Frequency: Semi-Annually

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 07/29/2013
Date Data Arrived at EDR: 08/01/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 92

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 10/28/2013
Next Scheduled EDR Contact: 02/11/2014
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 02/05/2013
Date Data Arrived at EDR: 02/06/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 65

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/28/2013
Next Scheduled EDR Contact: 02/11/2014
Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 02/21/2013
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 45

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/28/2013
Next Scheduled EDR Contact: 02/11/2014
Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/28/2012
Date Data Arrived at EDR: 11/07/2012
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 156

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 11/01/2014
Next Scheduled EDR Contact: 02/11/2014
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 02/28/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 43

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/28/2013
Next Scheduled EDR Contact: 02/11/2014
Data Release Frequency: Varies

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 10/17/2013
Next Scheduled EDR Contact: 01/27/2014
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

ENG CONTROLS: Engineering Controls Site Listing

A listing of sites with engineering controls in place included in the Contaminated Sites.

Date of Government Version: 10/28/2013
Date Data Arrived at EDR: 10/29/2013
Date Made Active in Reports: 11/26/2013
Number of Days to Update: 28

Source: Department of Environmental Conservation
Telephone: 907-451-2143
Last EDR Contact: 11/18/2013
Next Scheduled EDR Contact: 03/03/2014
Data Release Frequency: Quarterly

Inst Control: Contaminated Sites with Institutional Controls

Contaminated sites that have institutional controls.

Date of Government Version: 10/28/2013
Date Data Arrived at EDR: 10/29/2013
Date Made Active in Reports: 11/26/2013
Number of Days to Update: 28

Source: Department of Environmental Conservation
Telephone: 907-451-2143
Last EDR Contact: 11/18/2013
Next Scheduled EDR Contact: 03/03/2014
Data Release Frequency: Semi-Annually

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/28/2012
Date Data Arrived at EDR: 10/02/2012
Date Made Active in Reports: 10/16/2012
Number of Days to Update: 14

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 10/01/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program sites

Sites involved in the Voluntary Cleanup Program.

Date of Government Version: 09/03/2013
Date Data Arrived at EDR: 09/03/2013
Date Made Active in Reports: 10/04/2013
Number of Days to Update: 31

Source: Department of Environmental Conservation
Telephone: 907-451-2143
Last EDR Contact: 12/02/2013
Next Scheduled EDR Contact: 03/17/2014
Data Release Frequency: Varies

State and tribal Brownfields sites

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: 10/28/2013
Date Data Arrived at EDR: 10/29/2013
Date Made Active in Reports: 11/26/2013
Number of Days to Update: 28

Source: Department of Environmental Conservation
Telephone: 907-451-2166
Last EDR Contact: 11/18/2013
Next Scheduled EDR Contact: 03/03/2014
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/24/2013
Date Data Arrived at EDR: 06/25/2013
Date Made Active in Reports: 08/09/2013
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/24/2013
Next Scheduled EDR Contact: 01/08/2014
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 10/28/2013
Next Scheduled EDR Contact: 02/11/2014
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SWRCY: Recycling Facilities

A listing of Recycling centers in the state of Alaska.

Date of Government Version: 06/26/2013
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 07/10/2013
Number of Days to Update: 9

Source: Department of Environmental Conservation
Telephone: 907-269-7802
Last EDR Contact: 09/30/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 11/04/2013
Next Scheduled EDR Contact: 02/17/2014
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 08/06/2013
Date Data Arrived at EDR: 09/11/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 22

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 09/04/2013
Next Scheduled EDR Contact: 12/16/2013
Data Release Frequency: Quarterly

CDL: Illegal Drug Manufacturing Sites

A list of properties that have been determined to be illegal drug manufacturing sites.

Date of Government Version: 06/08/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Environmental Conservation
Telephone: 907-269-7543
Last EDR Contact: 11/22/2013
Next Scheduled EDR Contact: 03/03/2014
Data Release Frequency: Varies

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/01/2007
Date Data Arrived at EDR: 11/19/2008
Date Made Active in Reports: 03/30/2009
Number of Days to Update: 131

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/06/2013
Date Data Arrived at EDR: 04/25/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 11/13/2013
Next Scheduled EDR Contact: 02/11/2014
Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 55

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 10/01/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Annually

SPILLS: Spills Database

Oil and hazardous substance releases to be reported to the Department of Environmental Conservation.

Date of Government Version: 10/11/2013
Date Data Arrived at EDR: 10/15/2013
Date Made Active in Reports: 11/22/2013
Number of Days to Update: 38

Source: Department of Environmental Conservation
Telephone: 907-465-5242
Last EDR Contact: 10/07/2013
Next Scheduled EDR Contact: 01/20/2014
Data Release Frequency: Semi-Annually

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 07/21/2010
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/08/2013
Number of Days to Update: 36

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators

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. 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). Non-Generators do not presently generate hazardous waste.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/11/2013
Date Data Arrived at EDR: 08/08/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 36

Source: Environmental Protection Agency
Telephone: (206) 553-1200
Last EDR Contact: 10/02/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 11/06/2013
Next Scheduled EDR Contact: 02/17/2014
Data Release Frequency: Varies

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: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/18/2013
Next Scheduled EDR Contact: 01/27/2014
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: 12/31/2011
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 03/13/2013
Number of Days to Update: 15

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 09/10/2013
Next Scheduled EDR Contact: 12/23/2013
Data Release Frequency: Varies

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: 06/30/2013
Date Data Arrived at EDR: 08/07/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 57

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/30/2013
Next Scheduled EDR Contact: 01/13/2014
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: 04/26/2013
Date Data Arrived at EDR: 06/11/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 143

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 09/13/2013
Next Scheduled EDR Contact: 12/23/2013
Data Release Frequency: Annually

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/26/2013
Next Scheduled EDR Contact: 03/10/2014
Data Release Frequency: Varies

US 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: 08/01/2013
Date Data Arrived at EDR: 09/05/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 28

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 09/05/2013
Next Scheduled EDR Contact: 12/16/2013
Data Release Frequency: Semi-Annually

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: 12/31/2011
Date Data Arrived at EDR: 07/31/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 44

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/27/2013
Next Scheduled EDR Contact: 03/10/2014
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: 12/31/2006
Date Data Arrived at EDR: 09/29/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 64

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/24/2013
Next Scheduled EDR Contact: 01/08/2014
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: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 11/21/2013
Next Scheduled EDR Contact: 03/10/2014
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 11/21/2014
Next Scheduled EDR Contact: 03/10/2014
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

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: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/28/2013
Next Scheduled EDR Contact: 02/11/2014
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: 07/20/2011
Date Data Arrived at EDR: 11/10/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 61

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 10/09/2014
Next Scheduled EDR Contact: 01/27/2014
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: 06/01/2013
Date Data Arrived at EDR: 07/17/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 107

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/18/2013
Next Scheduled EDR Contact: 01/27/2014
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: 07/22/2013
Date Data Arrived at EDR: 08/02/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 91

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 09/10/2013
Next Scheduled EDR Contact: 12/23/2013
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 09/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/09/2013	Telephone: 202-343-9775
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 10/09/2013
Number of Days to Update: 23	Next Scheduled EDR Contact: 01/20/2014
	Data Release Frequency: Quarterly

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).

Date of Government Version: 03/08/2013	Source: EPA
Date Data Arrived at EDR: 03/21/2013	Telephone: (206) 553-1200
Date Made Active in Reports: 07/10/2013	Last EDR Contact: 09/11/2013
Number of Days to Update: 111	Next Scheduled EDR Contact: 12/23/2013
	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	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 05/08/2012	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/25/2012	Telephone: 202-564-8600
Date Made Active in Reports: 07/10/2012	Last EDR Contact: 10/28/2013
Number of Days to Update: 46	Next Scheduled EDR Contact: 02/11/2014
	Data Release Frequency: Varies

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 04/19/2013
Number of Days to Update: 52

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 11/25/2013
Next Scheduled EDR Contact: 03/10/2014
Data Release Frequency: Biennially

UIC: UIC Information

A listing of underground injection control wells.

Date of Government Version: 09/11/2013
Date Data Arrived at EDR: 09/11/2013
Date Made Active in Reports: 10/04/2013
Number of Days to Update: 23

Source: Oil & Gas Conservation Commission
Telephone: 907-793-1224
Last EDR Contact: 09/11/2013
Next Scheduled EDR Contact: 12/23/2013
Data Release Frequency: Quarterly

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: 09/30/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: No Update Planned

NPDES: Wastewater Discharge Permit Listing

A listing of permitted wastewater facilities.

Date of Government Version: 09/23/2013
Date Data Arrived at EDR: 09/24/2013
Date Made Active in Reports: 10/04/2013
Number of Days to Update: 10

Source: Department of Environmental Conservation
Telephone: 907-465-5480
Last EDR Contact: 09/24/2013
Next Scheduled EDR Contact: 01/08/2014
Data Release Frequency: Varies

AIRS: AIRS Facility Listing

A listing of permitted air facilities.

Date of Government Version: 10/15/2013
Date Data Arrived at EDR: 10/16/2013
Date Made Active in Reports: 11/22/2013
Number of Days to Update: 37

Source: Department of Environmental Conservation
Telephone: 907-451-2103
Last EDR Contact: 10/09/2013
Next Scheduled EDR Contact: 01/27/2014
Data Release Frequency: Varies

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: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/18/2013
Next Scheduled EDR Contact: 01/27/2014
Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/18/2013
Next Scheduled EDR Contact: 02/03/2014
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 11/11/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/18/2012	Telephone: 703-308-4044
Date Made Active in Reports: 05/25/2012	Last EDR Contact: 11/15/2013
Number of Days to Update: 7	Next Scheduled EDR Contact: 02/24/2014
	Data Release Frequency: Varies

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/15/2013	Source: EPA
Date Data Arrived at EDR: 07/03/2013	Telephone: 202-564-6023
Date Made Active in Reports: 09/13/2013	Last EDR Contact: 10/04/2013
Number of Days to Update: 72	Next Scheduled EDR Contact: 01/13/2014
	Data Release Frequency: Quarterly

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 10/18/2013
Number of Days to Update: 339	Next Scheduled EDR Contact: 01/27/2014
	Data Release Frequency: N/A

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/29/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/14/2013	Telephone: 703-603-8787
Date Made Active in Reports: 02/27/2013	Last EDR Contact: 09/24/2013
Number of Days to Update: 13	Next Scheduled EDR Contact: 01/20/2014
	Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

Financial Assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 04/24/2007	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 04/26/2007	Telephone: 907-269-7802
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 09/30/2013
Number of Days to Update: 18	Next Scheduled EDR Contact: 01/13/2014
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH: Coal Ash Disposal Sites

A listing of coal ash disposal site locations.

Date of Government Version: 10/01/2013
Date Data Arrived at EDR: 10/02/2013
Date Made Active in Reports: 10/08/2013
Number of Days to Update: 6

Source: Department of Environmental Conservation
Telephone: 907-451-2135
Last EDR Contact: 09/30/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Varies

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 01/23/2013
Date Data Arrived at EDR: 01/30/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-5962
Last EDR Contact: 09/30/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 01/23/2013
Date Data Arrived at EDR: 01/30/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-5962
Last EDR Contact: 09/30/2013
Next Scheduled EDR Contact: 01/13/2014
Data Release Frequency: Annually

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 06/30/2013
Date Data Arrived at EDR: 08/13/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 11/15/2013
Next Scheduled EDR Contact: 02/24/2014
Data Release Frequency: Quarterly

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/04/2013
Date Data Arrived at EDR: 03/15/2013
Date Made Active in Reports: 05/10/2013
Number of Days to Update: 56

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 11/18/2013
Next Scheduled EDR Contact: 03/03/2014
Data Release Frequency: Quarterly

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 11/01/2013
Next Scheduled EDR Contact: 02/11/2014
Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 10/15/2013
Next Scheduled EDR Contact: 01/27/2014
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 08/17/2010
Date Data Arrived at EDR: 01/03/2011
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 77

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 09/13/2013
Next Scheduled EDR Contact: 12/23/2013
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial assurance information for underground storage tank facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/19/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/04/2013
Number of Days to Update: 46

Source: Department of Environmental Conservation
Telephone: 907-269-8149
Last EDR Contact: 11/20/2013
Next Scheduled EDR Contact: 03/03/2014
Data Release Frequency: Quarterly

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: 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.

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

EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

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: Varies

EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

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: Varies

EDR US Hist Auto Stat: EDR Proprietary Historic Gas Stations - Cole

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: N/A
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Proprietary Historic Dry Cleaners - Cole

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: N/A
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

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: 11/01/2013
Date Data Arrived at EDR: 11/07/2013
Date Made Active in Reports: 11/18/2013
Number of Days to Update: 11

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 11/07/2013
Next Scheduled EDR Contact: 02/17/2014
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: Rextag Strategies Corp.
Telephone: (281) 769-2247
U.S. Electric Transmission and Power Plants Systems Digital GIS Data

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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.

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 2003 & 2011 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

2008 TIGER© Map, produced by the U.S. Census Bureau.

GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

KODIAK MASTER PLAN
CENTER AVENUE / MILL BAY ROAD
KODIAK, AK 99615

TARGET PROPERTY COORDINATES

Latitude (North):	57.7887 - 57° 47' 19.32"
Longitude (West):	152.405 - 152° 24' 18.00"
Universal Tranverse Mercator:	Zone 5
UTM X (Meters):	535377.9
UTM Y (Meters):	6405130.5
Elevation:	10 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 principal 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).

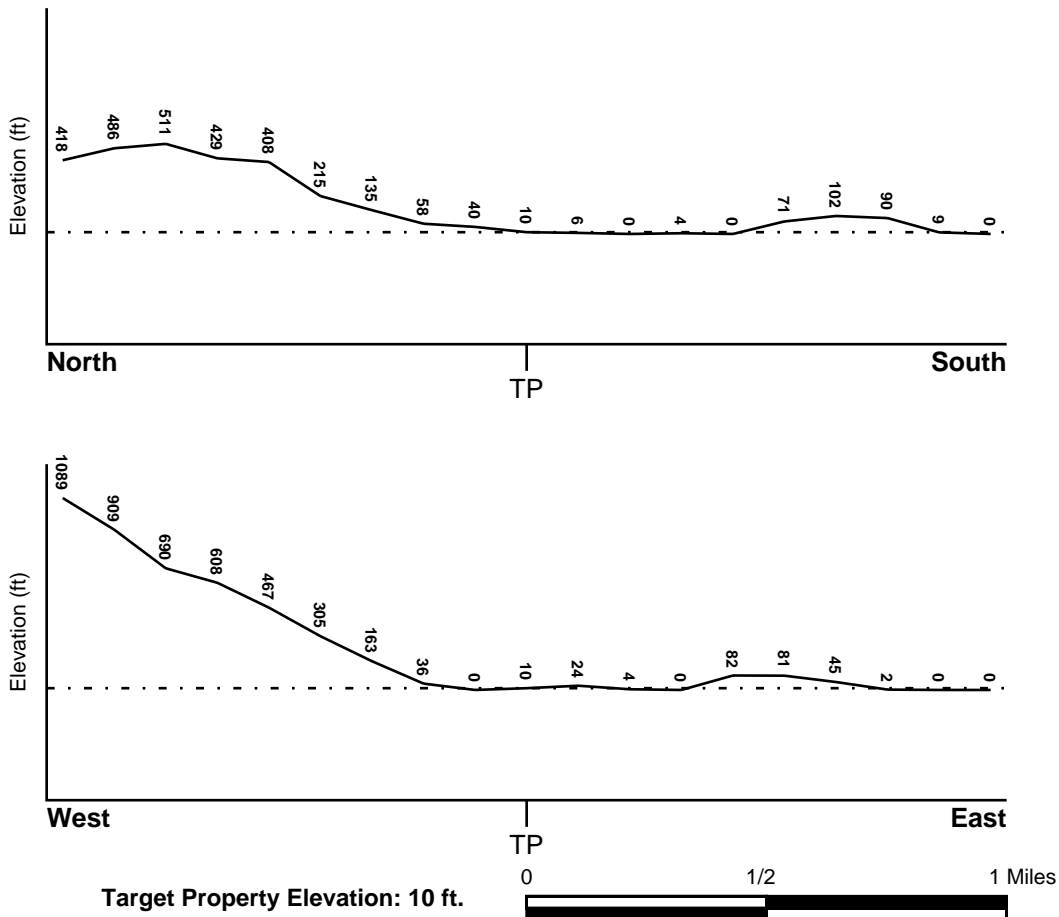
TOPOGRAPHIC INFORMATION

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 SE

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>	<u>FEMA Flood Electronic Data</u>
KODIAK_ISLAND, AK	Not Available

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>	<u>NWI Electronic Data Coverage</u>
Not Reported	N

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: ANDIC CRYOCHTEPTS

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: > 40 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	6 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 2.00 Min: 0.60	Max: 5.50 Min: 4.50
2	6 inches	11 inches	loamy fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 5.50 Min: 4.50
3	11 inches	23 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 2.00 Min: 0.60	Max: 5.50 Min: 4.50
4	23 inches	42 inches	very stony - sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Clean gravels, Poorly Graded Gravel.	Max: 6.00 Min: 2.00	Max: 5.50 Min: 4.50
5	42 inches	46 inches	weathered bedrock	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

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
loamy fine sand

Surficial Soil Types: peat
loamy fine sand

Shallow Soil Types: silt loam

Deeper Soil Types: stratified
silt loam
fragmental material

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 0.001 miles

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		









FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION




<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

PHYSICAL SETTING SOURCE MAP - 3800049.2s



-  County Boundary
-  Major Roads
-  Contour Lines
-  Airports
-  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: Kodiak Master Plan
 ADDRESS: Center Avenue / Mill Bay Road
 Kodiak AK 99615
 LAT/LONG: 57.7887 / 152.405

CLIENT: DOWL HKM
 CONTACT: Lucy Zuccotti
 INQUIRY #: 3800049.2s
 DATE: December 02, 2013 8:08 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: AK Radon

Radon Test Results

Num Tests	< 0.5 pCi/L	0.5 - 2.0	2.1 - 4.0	4.1 - 10	10-20	> 20 pCi/L
27	21	5	1	0	0	0
5	4	0	0	0	0	0

Federal EPA Radon Zone for KODIAK ISLAND County: 3

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: 99615

Number of sites tested: 17

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.135 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.790 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 2003 & 2011 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

2008 TIGER© Map, produced by the U.S. Census Bureau.

APPENDIX C

Historical Research Documentation



Kodiak Master Plan

Center Avenue / Mill Bay Road
Kodiak, AK 99615

Inquiry Number: 3800049.5

December 03, 2013

The EDR Aerial Photo Decade Package

EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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Please contact EDR at 1-800-352-0050
with any questions or comments.

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Date EDR Searched Historical Sources:

Aerial Photography December 03, 2013

Target Property:

Center Avenue / Mill Bay Road

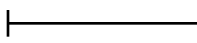
Kodiak, AK 99615

<u><i>Year</i></u>	<u><i>Scale</i></u>	<u><i>Details</i></u>	<u><i>Source</i></u>
1951	Aerial Photograph. Scale: 1"=1000'	Panel #: /Flight Date: July 03, 1951	EDR
1978	Aerial Photograph. Scale: 1"=500'	Panel #: /Flight Date: January 01, 1978	EDR
2004	Aerial Photograph. Scale: 1"=500'	Panel #: /Flight Date: May 01, 2004	EDR



INQUIRY #: 3800049.5

YEAR: 1951

 = 1000'





INQUIRY #: 3800049.5

YEAR: 1978

— = 500'





INQUIRY #: 3800049.5

YEAR: 2004

| = 500'



APPENDIX D

Site Photographs and Notes

PHOTOGRAPHIC LOG

City of Kodiak

Phase I ESA
Water, Sewer and Storm Drain Master Plan
Kodiak, AK

DOWL HKM Project
No. 59822

Photo Point: 1,2
Date: 01/14/2014

Notes:

Businesses on Center Street in downtown Kodiak, Alaska.

Investigators: AC



PHOTOGRAPHIC LOG

City of Kodiak	Phase I ESA Water, Sewer and Storm Drain Master Plan Kodiak, AK	DOWL HKM Project No. 59822
Photo Points: 3,4 Date: 01/14/2014	Notes:	Alaska Food for Less store from Center Street and apartment building east of Center Street.
Investigators: AC		



PHOTOGRAPHIC LOG

City of Kodiak	Phase I ESA Water, Sewer and Storm Drain Master Plan Kodiak, AK	DOWL HKM Project No. 59822
Photo Points: 5,6 Date: 01/14/2014	Notes:	Alley way from Center Street and Subway restaurant and Kodiak Plaza building from Center Street.
Investigators: AC		



PHOTOGRAPHIC LOG

City of Kodiak	Phase I ESA Water, Sewer and Storm Drain Master Plan Kodiak, AK	DOWL HKM Project No. 59822
Photo Points: 7,8 Date: 01/14/2014	Notes:	Kodiak Motors on Center Street and Kodiak Plaza building on Mill Bay Upper Road from Center Street.
Investigators: AC		



PHOTOGRAPHIC LOG

City of Kodiak

Phase I ESA
Water, Sewer and Storm Drain Master Plan
Kodiak, AK

DOWL HKM Project
No. 59822

Photo Points: 9,10

Date: 01/14/2014

Investigators: AC

Notes:

Downtown from parking lot off of Center Street and from intersection of Center Street and Mission Road.



PHOTOGRAPHIC LOG

City of Kodiak

Phase I ESA
Water, Sewer and Storm Drain Master Plan
Kodiak, AK

DOWL HKM Project
No. 59822

Photo Points: 11,12
Date: 01/14/2014

Notes:

Kodiak National Wildlife Refuge, Tropic Lanes Lounge above and Baranov Museum, Kodiak Chamber of Commerce and Kodiak NWR Visitor Center below from Center Street and Mission Road.

Investigators: AC



PHOTOGRAPHIC LOG

City of Kodiak

Phase I ESA
Water, Sewer and Storm Drain Master Plan
Kodiak, AK

DOWL HKM Project
No. 59822

Photo Points: 13,14

Date: 01/14/2014

Investigators: AC

Notes:

Kodiak Plaza building, church and USCG tanks from Center Street and Mission Road. Mission Road from Center Street below.



PHOTOGRAPHIC LOG

City of Kodiak	Phase I ESA Water, Sewer and Storm Drain Master Plan Kodiak, AK	DOWL HKM Project No. 59822
Photo Points: 15, 16 Date: 01/14/2014	Notes:	The Kodiak National Wildlife Refuge Visitor Center and the Kodiak Plaza apartment and office building on Center Street. Trident Seafoods plant on Marine Way.
Investigators: AC		



PHOTOGRAPHIC LOG

City of Kodiak	Phase I ESA Water, Sewer and Storm Drain Master Plan Kodiak, AK	DOWL HKM Project No. 59822
Photo Points: 17, 18 Date: 01/14/2014	Notes:	Petro Marine Services and Kodiak Chamber of Commerce building from Center Street and Marine Way. Trident Seafoods plant on Marine Way. The Petro Marine Services is an ERNS site and Conditionally Exempt Small Quantity Generator. See sections 5.2.2 and 5.2.3 of report.
Investigators: AC		



PHOTOGRAPHIC LOG

City of Kodiak

Phase I ESA
Water, Sewer and Storm Drain Master Plan
Kodiak, AK

DOWL HKM Project
No. 59822

Photo Points: 19, 20

Date: 01/14/2014

Investigators: AC

Notes:

Petro Marine Services building, Near Island Bridge and commercial fishing equipment along Marine Way. Trident Seafoods facility from Marine Way.



PHOTOGRAPHIC LOG

City of Kodiak	Phase I ESA Water, Sewer and Storm Drain Master Plan Kodiak, AK	DOWL HKM Project No. 59822
Photo Points: 21,22 Date: 01/14/2014	Notes:	Mountainside north of town and Kodiak boat harbor and Wells Fargo on Marine Way. The Elks Lodge and Trident Seafoods on Marine Way.
Investigators: AC		



PHOTOGRAPHIC LOG

City of Kodiak

Phase I ESA
Water, Sewer and Storm Drain Master Plan
Kodiak, AK

DOWL HKM Project
No. 59822

Photo Points: 23, 24
Date: 01/14/2014

Notes:

Alaska Fresh Seafoods facility from Marine Way and alley between Wells Fargo and Alaska State Building Authority office building.

Investigators: AC



PHOTOGRAPHIC LOG

City of Kodiak	Phase I ESA Water, Sewer and Storm Drain Master Plan Kodiak, AK	DOWL HKM Project No. 59822
Photo Points: 25, 26 Date: 01/14/2014	Notes:	The Kodiak Boat Harbor from Marine Way and Wells Fargo Bank at intersection of Mission Road and Marine Way.
Investigators: AC		



PHOTOGRAPHIC LOG

City of Kodiak	Phase I ESA Water, Sewer and Storm Drain Master Plan Kodiak, AK	DOWL HKM Project No. 59822
Photo Points: 27, 28 Date: 01/14/2014	Notes:	Shopping center with Safeway liquor store, Henry's Great Alaskan Restaurant, Key Bank and AT&T and Kodiak Boat Harbor on Marine Way.
Investigators: AC		



PHOTOGRAPHIC LOG

City of Kodiak	Phase I ESA Water, Sewer and Storm Drain Master Plan Kodiak, AK	DOWL HKM Project No. 59822
Photo Points: 29, 30 Date: 01/14/2014	Notes:	Safeway liquor store on Marine Way and shopping center/office space.
Investigators: AC		



PHOTOGRAPHIC LOG

City of Kodiak	Phase I ESA Water, Sewer and Storm Drain Master Plan Kodiak, AK	DOWL HKM Project No. 59822
Photo Points: 31, 32 Date: 01/14/2014	Notes:	Dumpsters and AST observed in alley way located south of Food for Less grocery store and loading dock and dumpster on west side of Food for Less grocery store.
Investigators: AC		



PHOTOGRAPHIC LOG

City of Kodiak	Phase I ESA Water, Sewer and Storm Drain Master Plan Kodiak, AK	DOWL HKM Project No. 59822
Photo Points: 33, 34 Date: 01/14/2014	Notes:	A loading dock on the west side of Food for Less building and an AST on the back side of Food for Less near intersection of Marine Way and Rezanof Drive.
Investigators: AC		



PHOTOGRAPHIC LOG

City of Kodiak

Phase I ESA
Water, Sewer and Storm Drain Master Plan
Kodiak, AK

DOWL HKM Project
No. 59822

Photo Points: 35, 36

Date: 01/14/2014

Investigators: AC

Notes:

Rezanof Drive on the north side of Food for Less and an AST on southeast corner of Marine Way and Rezanof Drive.



PHOTOGRAPHIC LOG

City of Kodiak	Phase I ESA Water, Sewer and Storm Drain Master Plan Kodiak, AK	DOWL HKM Project No. 59822
Photo Points: 37, 38 Date: 01/14/2014 Investigators: AC	Notes:	Y intersection at the intersection of Rezanof Drive and Center Street. Petroleum contaminated groundwater was encountered in the area in 1994 per. Alaska DEC file 2601.38.011.



PHOTOGRAPHIC LOG

City of Kodiak	Phase I ESA Water, Sewer and Storm Drain Master Plan Kodiak, AK	DOWL HKM Project No. 59822
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Photo Points: 39, 40 Date: 01/14/2014	Notes:	Center Street from northeast corner of Food for Less parking lot and Alley way between Food for Less building and Tony's Bar.
Investigators: AC		



PHOTOGRAPHIC LOG

City of Kodiak

Phase I ESA
Water, Sewer and Storm Drain Master Plan
Kodiak, AK

DOWL HKM Project
No. 59822

Photo Points: 41, 42
Date: 01/14/2014

Notes:

Alley way and parking area and alley way south of Food for Less.

Investigators: AC



PHOTOGRAPHIC LOG

City of Kodiak

Phase I ESA
Water, Sewer and Storm Drain Master Plan
Kodiak, AK

DOWL HKM Project
No. 59822

Photo Points: 43, 44
Date: 01/14/2014

Notes:

Alley way east of shopping center and Key Bank drive through.

Investigators: AC



PHOTOGRAPHIC LOG

City of Kodiak	Phase I ESA Water, Sewer and Storm Drain Master Plan Kodiak, AK	DOWL HKM Project No. 59822
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Photo Points: 45, 46 Date: 01/14/2014 Investigators: AC	Notes:	South end of alley way behind shopping center containing Key Bank and AT&T and First National Bank Alaska, parking area east of alley.
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PHOTOGRAPHIC LOG

City of Kodiak	Phase I ESA Water, Sewer and Storm Drain Master Plan Kodiak, AK	DOWL HKM Project No. 59822
Photo Points: 47, 48 Date: 01/14/2014 Investigators: AC	Notes:	State of Alaska Kodiak Regional Office Building and Holy Resurrection Church from Kashevaroff Avenue and Mill Bay Upper Road. Kodiak downtown and harbor from Mill Bay Upper Road.



PHOTOGRAPHIC LOG

City of Kodiak	Phase I ESA Water, Sewer and Storm Drain Master Plan Kodiak, AK	DOWL HKM Project No. 59822
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Photo Points: 49, 50 Date: 01/14/2014	Notes: State of Alaska regional office building on Kashevaroff Ave and USCG tanks as seen from intersection of Kashevaroff Ave and Mission Rd.
Investigators: AC	



PHOTOGRAPHIC LOG

City of Kodiak	Phase I ESA Water, Sewer and Storm Drain Master Plan Kodiak, AK	DOWL HKM Project No. 59822
Photo Points: 51, 52 Date: 01/14/2014 Investigators: AC	Notes:	Residential area ending in a cul-de-sac on Kashevaroff Avenue. Downtown Kodiak from Kashevaroff Avenue and Mill Bay Road.



APPENDIX E

Interview Documentation and User Questionnaire

ESA Phone Interview Record

PROJECT: Downtown Kodiak Water, Sewer and
Storm Drain Master Plan

CONDUCTED BY: Jeremy Graham

DATE: January 17, 2014

CONTACT NAME: Rick Ryser

POSITION: Owner

ORGANIZATION/ENTITY: Golden Alaska
Excavation

YEARS FAMILIAR WITH THE SITE:

CONTACT INFORMATION: 907-942-2747

Rick Ryser was contacted for information regarding a fuel tank that was recently excavated from the Kodiak Plaza building.

Q: Contamination encountered during fuel tank removal?

A: Yes.

Q: Contaminated soil removed?

A: Yes.

Q: Approximately how many cubic yards of soil were removed?

A: 21 or 31 CY removed.

Q: Any contamination believed to be remaining on site?

A: No contamination believed to be remaining at site.

ESA Phone Interview Record

PROJECT: Downtown Kodiak Water, Sewer and
Storm Drain Master Plan

CONDUCTED BY: Jeremy Graham

DATE: January 21, 2014

CONTACT NAME: Alyce Hughey

POSITION:

ORGANIZATION/ENTITY: ADEC

YEARS FAMILIAR WITH THE SITE:

CONTACT INFORMATION: 907-262-3409

alyce.hughey@alaska.gov

Paul Horwath with the Alaska DEC was contacted for information regarding the Kodiak Fire Department, ADEC file #2601.26.029 and Kodiak Council on Alcoholism, ADEC file #2601.38.104. Paul put Alice Hughey in contact with me who supplied me with (after a public records request) background information regarding the sites including a previous Phase I and limited Phase II that was completed within the Subject Property.

From: Graham, Jeremy
To: ["Kozak, Mark"](#)
Subject: RE: Phase 1 ESA in downtown Kodiak
Date: Friday, January 31, 2014 12:35:00 PM
Attachments: [E1527-05 Questionnaire Environmental Checklist.pdf](#)
[image001.gif](#)

Hi Mark,

I just wanted to follow up with you regarding the Kodiak Downtown Master Plan Project. I had contacted you regarding a Phase I ESA we conducted in downtown Kodiak and was hoping to get the completed user questionnaire from you to include in the Phase I report. I have reattached the user questionnaire and if you could fill it out and get it back to me that would be appreciated!

If you have any questions I can be reached at jgraham@dowlhkm.com or 907-562-2000.

Thank you again!

Jeremy

From: Kozak, Mark [<mailto:mkozak@city.kodiak.ak.us>]
Sent: Friday, January 17, 2014 11:23 AM
To: Graham, Jeremy
Subject: RE: Phase 1 ESA in downtown Kodiak

Jeremy,

Is this for the Center Street ROW?

Mark Kozak
Public Works Director
2410 Mill Bay Road
Kodiak, AK 99615
W;907-486-8060
F;907-486-8066
mkozak@city.kodiak.ak.us

From: Graham, Jeremy [<mailto:jgraham@dowlhkm.com>]
Sent: Friday, January 17, 2014 11:18 AM
To: Kozak, Mark
Subject: RE: Phase 1 ESA in downtown Kodiak

Thank you Mark.

I also have attached a user questionnaire that I need to include in the Phase 1 report. If you could answer the six yes or no questions to the best of your knowledge and get that back to me that would be much appreciated.

If you have any questions you can reach me via email or at 907-562-2000.

Thanks again for your time!

Jeremy

From: Kozak, Mark [<mailto:mkozak@city.kodiak.ak.us>]
Sent: Friday, January 17, 2014 11:05 AM
To: Graham, Jeremy
Cc: Rick Ryser
Subject: RE: Phase 1 ESA in downtown Kodiak

Jeremy,

I talked to the Contractor that was doing the tank removal briefly about it. His name is Rick Ryser and he is the owner of Golden Alaska Excavation. I have included Rick on the email and I hope he will give you a call.

Thank you, Mark

Mark Kozak
Public Works Director
2410 Mill Bay Road
Kodiak, AK 99615
W;907-486-8060
F;907-486-8066
mkozak@city.kodiak.ak.us

From: Graham, Jeremy [<mailto:jgraham@dowlhkm.com>]
Sent: Friday, January 17, 2014 9:59 AM
To: Kozak, Mark
Subject: Phase 1 ESA in downtown Kodiak

Hi Mark,

My name is Jeremy and I am with DOWL HKM. We are in the process of collecting data for a Phase 1 ESA in downtown Kodiak. I am contacting you to see if you have any information regarding a fuel tank removal and possible contamination at the Kodiak Plaza Apartment Complex?

Thank you!

Jeremy T. Graham
Environmental Specialist

DOWL HKM



From: [Hughey, Alyce M \(DEC\)](#)
To: [Graham, Jeremy](#)
Cc: [Hughey, Alyce M \(DEC\)](#)
Subject: RE: Kodiak Council on Alcoholism File #2601.38.104 _ Kodiak Fire Department File #2601.26.029
Date: Tuesday, January 21, 2014 12:56:07 PM
Attachments: [image001.gif](#)
[Kodiak Council on Alcoholism Pase 1 and 2.pdf](#)
[Kodiak Fire Department Closure Report.pdf](#)
[Kodiak Fire Department Disposla of Stockpile Material.pdf](#)
[Kodiak Fire Department Excerpts from Closure Report.pdf](#)
[Kodiak Fire Department Initial Site Assessment.pdf](#)

Good Afternoon Jeremy,

Thank you for your Public Records Request for the Kodiak Fire Department, ADEC file #2601.26.029 and Kodiak Council on Alcoholism, ADEC file #2601.38.104.

Attached are the following documents that I located within the files regarding information site investigations and information on any known contamination:

1. Kodiak Council on Alcoholism Phase 1, dated October 2006 and Limited Phase 2, dated January 8, 2007.
2. Kodiak Fire Department Initial Site Assessment, dated February 24, 1994.
3. Kodiak Fire Department Disposal of Stockpile Material, dated September 4, 1996.
4. Kodiak Fire Department Excerpts from Closure Report.
5. Kodiak Fire Department 1993 Closure Report, dated September 16, 1997.

If I can help in any other way, please let me know.

Thank you,

Alyce Hughey

Environmental Technician
Contaminated Sites
(907) 262-5210, Ext. 409
(907) 262-3409 Direct Line

From: Graham, Jeremy [mailto:jgraham@dowlhkm.com]
Sent: Tuesday, January 21, 2014 11:24 AM
To: Hughey, Alyce M (DEC)
Subject: RE: Kodiak Council on Alcoholism File #2601.38.104 _ Kodiak Fire Department File #2601.26.029

Hi Alyce,

Attached is the signed and scanned copy of the records request regarding the sites previously referenced.

Thank you!

Jeremy

From: Hughey, Alyce M (DEC) [<mailto:alyce.hughey@alaska.gov>]
Sent: Tuesday, January 21, 2014 10:56 AM
To: Graham, Jeremy
Cc: Hughey, Alyce M (DEC); Horwath, Paul D (DEC)
Subject: FW: Kodiak Council on Alcoholism File #2601.38.104 _ Kodiak Fire Department File #2601.26.029

Good Morning Jeremy,

Thank you for your request for information on the Kodiak Fire Department, ADEC file #2610.26.029 and Kodiak Council on Alcoholism, ADEC file #2601.38.104.

Please find attached a Public Records Request form for you to fill out, scan and send back to me. Once I received the signed form back, I will then be able to send you the records. Please be specific on the bottom of the form as to narrow the scope of your request.

Thank you,

Alyce Hughey

Environmental Technician
Contaminated Sites
(907) 262-5210, Ext. 409
(907) 262-3409 Direct Line

From: Graham, Jeremy [<mailto:jgraham@dowlhkm.com>]
Sent: Thursday, January 16, 2014 10:48 AM
To: Horwath, Paul D (DEC)
Subject: Kodiak Council on Alcoholism-File Number: 2601.38.104

Hi Paul,

My name is Jeremy with DOWL HKM in Anchorage. We are working on a Phase 1 ESA for a proposed water, sewer and storm drain master plan project in downtown Kodiak and I was wondering if you could answer a couple questions for me regarding the Kodiak Council on Alcoholism contaminated site (File number **2601.38.104**) and the Kodiak Fire Department Facility (File number **2601.26.029**)?

Is the contamination remaining at these sites isolated or is it possible that contamination may have migrated off site? If so, to what extent?

Thank you for your time!

Jeremy T. Graham

