## Appendix D: Phase I Environmental Site Assessment

# All-Appropriate Inquiry/Phase I 

# ENVIRONMENTAL SITE ASSESSMENT 

Knik-Goose Bay Road Reconstruction Milepost 0.36 to 6.81

DOT\&PF No. 52464

September 2011

# ALL-APPROPRIATE INQUIRY/PHASE I ENVIRONMENTAL SITE ASSESSMENT 

# KNIK-GOOSE BAY ROAD RECONSTRUCTION <br> MILEPOST 0.36 TO 6.81 

DOT\&PF No. 52464

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## EXECUTIVE SUMMARY

DOWL HKM was contracted by State of Alaska Department of Transportation and Public Facilities (User) to perform an All-Appropriate Inquiry/Phase I Environmental Site Assessment for the Knik-Goose Bay Road from Milepost 0.36 to 6.81 . The area under evaluation for this report is situated south of Wasilla, Alaska, along both sides of Knik-Goose Bay Road Reconstruction project to a width of approximately 250 feet (Subject Property). The Subject Property is located in Township 17 North, Range 1 and 2 West, Seward Meridian, and on United States Geological Survey Quadrangle Anchorage C-7. The objective of this All-Appropriate Inquiry/Phase I Environmental Site Assessment is to identify and record recognized environmental conditions that may present an environmental liability to or would restrict the use of the Subject Property.

Recognized environmental conditions generally include features on the Subject Property that may have the effect of limiting the value or use of the Subject Property. The presence of recognized environmental conditions may not always be apparent, and the completion of an AllAppropriate Inquiry/Phase I Environmental Site Assessment in accordance with the Comprehensive Environmental Response, Compensation, and Liability Act requirements cannot provide a guarantee that hazardous substances or materials do not exist. The scope of services does not constitute an audit for regulatory compliance, nor does it comprise inspection of the interior of any buildings on the Subject Property; a detailed condition survey for asbestos, lead paint, radon, naturally occurring materials, wetlands, or other conditions or potential hazardous materials not specifically outlined in DOWL HKM's scope of work.

The findings of this report are based solely upon the information obtained during the site visit and review of current and background information (FirstSearch Report, State of Alaska Department of Environmental Conservation records, and City Directories) for the Subject Property. No building interiors were inspected in the Subject Property. Inspection was not conducted on properties that were fenced or had posted "No Trespassing" signs. Although the findings and considerations represent our best judgment, they do not represent a certification of the environmental status of the Subject Property.

The Subject Property is characterized by a variety of uses ranging in intensity from undeveloped to industrial. A total of 19 potential recognized environmental conditions were identified within the boundaries of the Subject Property. These sites were identified as such based on the presence of facilities typically associated with potential risks such as fuel stations and automotive facilities or the presence of potential sources of contamination such as trash accumulation, dumping, or abandoned buildings and vehicles. Further investigation of these specific sites as well as sites to which access was restricted, including building interiors, is recommended prior to the parcel acquisition.

### 1.0 INTRODUCTION

### 1.1 Purpose of the Environmental Site Assessment

DOWL HKM was contracted by State of Alaska Department of Transportation and Public Facilities (DOT\&PF) (User) to perform an All-Appropriate Inquiry/Phase I Environmental Site Assessment (AAI/Phase I ESA) for the Knik-Goose Bay Road Reconstruction project from Milepost 0.36 to 6.81 . The area under evaluation for this report is situated south of Wasilla, Alaska, along both sides of Knik-Goose Bay Road to a width of approximately 250 feet (Subject Property). The location of the Subject Property is identified on the Site and Vicinity Maps (Figures 1 and 2). The objective of this AAI/Phase I ESA is to identify and record recognized environmental conditions (REC) that may present an environmental liability to or would restrict the use of the Subject Property.

The User plans to improve the road by widening it from two to four lanes, potentially involving impacts beyond the current road prism. This report presents the results of our investigation and recommendations regarding the presence of RECs within the Subject Property.

RECs generally include features on the Subject Property that may have the effect of limiting the value or use of the Subject Property. The presence of RECs may not always be apparent, and the completion of an AAI/Phase I ESA in accordance with the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) requirements cannot provide a guarantee that hazardous substances or materials do not exist. The scope of services does not constitute an audit for regulatory compliance, nor does it comprise inspection of the interior of any buildings on the Subject Property; a detailed condition survey for asbestos, lead paint, radon, naturally occurring materials, wetlands, or other conditions or potential hazardous materials not specifically outlined in DOWL HKM's scope of work.

This AAI/Phase I ESA has been prepared for the exclusive use of the User. Reliance will be extended to other parties at the request of the User.

### 1.2 Scope of Services

This AAI/Phase I ESA comprises a number of individual elements whose basic nature and extent are determined in accordance with the standard of care as outlined by CERCLA, 42 United

States Code U.S.C. 9601(35)(B)(III) and by American Society for Testing and Materials (ASTM) Practice E1527-05. The standard of care is commonly defined as the care applied by the ordinary practitioner in the area where the AAI/Phase I ESA was performed. We believe that we have complied with the applicable standard of care in performing this AAI/Phase I ESA.

Under the scope of work, the activities performed to obtain information about the Subject Property included the following:

- A reconnaissance of the Subject Property and surrounding properties on July 7, 2011, to assess current usage, unusual conditions (e.g., stained soils, discarded drums, storage tanks, etc.), drainage patterns, and debris.
- A review of historical aerial photographs spanning the years from 1949, 1953, 1972, 1988, and 1990.
- A review of available information on soils, geology, and hydrology in the vicinity of the Subject Property (Natural Resources Conservation Service, 2011).
- A review of data obtained from a search conducted by Environmental FirstSearch of federal, state, and local databases that meet the government records’ search requirements for ASTM Standard Practice for Environmental Sites Assessments, E1527-05.


### 1.3 Limitations of the All-Appropriate Inquiry/Phase I Environmental Site Assessment

Generally, our services intentionally do not include specific surveys for asbestos-containing materials, radon, methane gas, wetlands delineation, lead in paint, or lead in domestic water supply. In addition this AAI/Phase I ESA did not include the investigation or detection of the presence of any biological pollutants in or around any structure. 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 reviews of the individual files for these entries, as these files are maintained on other government databases. No other environmental sampling or research work was included in the AAI/Phase I ESA activities unless it was specifically referenced in this report.

The findings and conclusions presented in Chapters 6.0 and 7.0 of this report are based solely upon the information obtained during the site visit and review of current and background information for the Subject Property. No building interiors were inspected in the Subject Property. Inspection was not conducted on properties that were fenced or had posted "No Trespassing" signs. Although the findings and considerations represent our best judgment, they do not represent a certification of the environmental status of the Subject Property.

Current 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 AAI/Phase I ESA may subsequently become observable. In a similar manner, records or other information sources that DOWL HKM did not review, because the research effort commonly associated with an AAI/Phase I ESA did not indicate their existence, may contain important information that would not have been considered in the formulation of DOWL HKM's conclusions. No professional interviews were conducted for this AAI/Phase I ESA. Past professional experience has shown that the State of Alaska Department of Environmental Conservation (DEC) officials refer back to publically assessable data, declining further comment. The DEC was contacted multiple times, and no response was received. Information and representations obtained from individuals interviewed for this AAI/Phase I ESA were relied on unless incidents of conflicting data were noted. DOWL HKM accepts no responsibility for inaccuracies or deficiencies in this AAI/Phase I ESA resulting from omissions or misrepresentations by the individuals who were interviewed.

### 2.0 SITE DESCRIPTION AND HISTORY

### 2.1 The Subject Property Location

The Subject Property is situated south of Wasilla, Alaska, along both sides of Knik-Goose Bay Road to a width of approximately 250 feet. The Subject Property is located in Township 17 North, Range 1 and 2 West, Seward Meridian, and on United States Geological Survey (USGS) Quadrangle Anchorage C-7. The location of the Subject Property is identified on the Site and Vicinity Maps (Figures 1 and 2). The Subject Property consists of numerous residential, retail, and industrial properties in various conditions of repair.

### 2.2 Physiographic Setting

### 2.2.1 Terrain

The USGS quadrangle map was reviewed for indications of surface features in the area. The natural terrain in the general vicinity of the Subject Property consists of rolling hills and small creeks generally running outside of the Subject Property.

### 2.2.2 Subsurface Conditions

DOWL HKM did not complete any subsurface explorations in the completion of this AAI/Phase I ESA.

### 2.3 Historical Site Usage and Ownership

### 2.3.1 Previous All-Appropriate Inquiry/Phase I Environmental Site Assessment

No previous AAI/Phase I ESAs were provided by the User.

### 2.3.2 Aerial Photography

DOWL HKM reviewed prints of twenty-four aerial photographs of the Subject Property and vicinity spanning the years 1938 to 1990 for determining historical development within the Subject Property. The Subject Property is large and complex, and all the aerials depict gradual development to its current state. The majority of development appears to have taken place between 1972 and 1990.

### 2.3.3 Sanborn Fire Insurance Maps

Fire Insurance Maps (i.e., Sanborn Maps) were produced primarily for urban areas from the mid1800s through the 1960s. No Sanborn Fire Insurance Maps were available for the Subject Property.

### 2.3.4 Personal Interviews

Property owners who initiated conversation were interviewed during the site visit. The proprietor of All About Kidz children’s learning center (Site 106) inquired as to the purpose of the site investigation. When informed that the objective was to identify potential RECs along the road corridor, the proprietor indicated she was unaware of potential concerns or contaminants. Other property owners were not interviewed due to the user's desire for discretion. No
professional interviews were conducted with this AAI/Phase I ESA. Past professional experience has found that the DEC refers the authors to the DEC Contaminated Sites Database as the best source of information for release on the Subject Property, with no further comment.

### 2.3.5 City Directories

City Directories were reviewed for the Subject Property, and were found to be incomplete. The majority of the Subject Property is outside of city limits, so no city directory is available. Due to other forms of available documentation, the Historic Polk Directories were determined not likely to provide new information, and had no contributing information as part of this AAI/Phase I ESA.

### 2.3.6 Occupancy and Use Summary

Aerial photos confirm the Subject Property has been used for a large variety of development, increasing in intensity in recent decades. It appears that the Subject Property has been used for residential, retail, and light industrial uses. Current development includes mechanic shops, gasoline stations, long-term storage, and areas where trash and debris have been discarded. There are also many well-maintained residential, retail, and industrial properties on-site. These sites are described in Chapter 3.0.

### 3.0 SITE RECONNAISSANCE

DOWL HKM Environmental Specialists, Mr. Ryan Cooper and Ms. Jessica Christianson, conducted a reconnaissance of the Subject Property on July 7, 2011. The Subject Property's location is described in Section 2.1 and is shown on the Site and Vicinity Maps (Figures 1 and 2). Photographs were taken at key points during the reconnaissance and are included in Appendix B.

### 3.1 Current Use and Description of the Property and Surrounding Area

The Subject Property was observed to consist of neighborhoods, subdivisions, retail, and industrial uses. The use along the 6 -mile road corridor ranges in intensity from undeveloped to industrial. The study area on both sides of the road was investigated via pedestrian survey, except areas that were fenced or had no trespassing signs posted. This report focuses on the
possible RECs observed during the site reconnaissance. No investigations of building interiors were conducted during this site reconnaissance.

### 3.2 General Observations

### 3.2.1 Topography and Drainage

The topography of the Subject Property was observed to be rolling hills, in various stages of development. Surface drainage is expected to flow south through Cottonwood Creek towards Cook Inlet.

### 3.2.2 Indications of Subsurface Improvements

Subsurface improvements on the Subject Property consist of underground utilities such as water and telecommunications.

### 3.2.3 Sewer, Water, Storm Drainage, and Electric Facilities

Electricity is available along the length of the Subject Property. Several apparent water hydrant connections were observed protruding from the ground. No city sewer systems were observed. The City of Wasilla provides water and sewer only as far south as the intersection of the PalmerWasilla Highway along Knik-Goose Bay Road. Stormwater management drainage along the road corridor appears to be provided by roadside drainage ditches.

### 3.2.4 Exterior Observations

The Subject Property is large and varied, containing residential, retail, and industrial lots, in addition to vacant unimproved lots. As recommended by ASTM E1527-05, the level of inquiry along the Subject Property was varied to focus effort on possible RECs. Exterior observations determined to be either de minimis or REC were:

Site 16-(Residential) A gated residence was observed with a large amount of vehicle storage behind the residence. Due to the restricted access, we were unable to investigate the condition of the property.

Site 17 - (Automotive) C and C Auto Care. This business is an auto mechanic shop. Large amounts of apparent short-term vehicle storage were observed. Dark staining on the ground was also observed.

Site 24 - (Residential) A fenced abandoned building was observed next to a residence. The fenced abandoned building was overgrown with shrubs, and abandoned materials were observed. Close inspection was prevented by the fencing.

Site 29 - (Automotive) Duncan’s Autohaus. This automobile mechanical shop was observed to have extensive long-term vehicle storage. Dark staining on the ground was also observed. Site appeared to be in a moderate state of repair.

Site 39 - (Residential) Trash pile. A trash pile was observed close to the project line. Vegetation appeared to be vigorous. Trash appeared to be from residential sources.

Site 53 - (Undeveloped) Abandoned vehicles were observed and an old small structure/shed. Vegetation appeared to be vigorous. Abandoned vehicles have been known to leak hazardous chemicals.

Site 82 - (Undeveloped) Conex and old trash piles were observed inside a fenced property. Trash appeared to be from residential sources.

Site 109-(Residential) A private home with a significant amount of bagged trash, tires, fuel tanks, and long-term vehicle storage. Site is in moderate state of repair.

Site 126 - (Industrial) MJM Services. A gated property with large storage garages for equipment associated with asphalt and paving services. The business appears well maintained, but was not accessed for detailed inspection due to gate and fencing.

Site 127 - (Undeveloped) A private lot with minimal maintenance and significant long-term vehicle storage.

Site 128 - (Automotive) The Abbey. This automotive repair shop has extensive long-term vehicle storage. A garage facility is present, but was not inspected.

Site 145 - (Industrial) Weld Air sales facility, it is unclear if fabrication takes place in this portion of the property.

Site 146 - (Industrial) Weld Air fabrication facility with welding bays, numerous conex units. This portion of the property is located on the east side of Centaur Avenue, beyond the original project scope.

### 3.3 Storage Tanks

Site 49 - (Fuel Station) Tesoro. A Tesoro retail fuel station was observed. This is an active gas station, with inferred underground storage tanks (UST).

Site 60 - (Automotive/Fuel Station) Knik Tire and Auto retail fuel station. This is an active gas station, with inferred USTs.

Site 83 - (Industrial) Alaska Construction Equipment, Inc. Storage tanks were observed on the property, as was long-term storage of vehicles. The property is fenced, and further investigation was not able to be conducted. The property appears to be in well-maintained condition.

Site 101 - (Fuel Station) Shell Station. A new Shell service station was under construction at the time of the site investigation. This will be an active gas station with inferred USTs.

Site 132 - (Industrial) ABC Rentals. A well-maintained business with storage for truck and heavy equipment rentals. Two large garages, a conex, and an aboveground storage tank (AST) were observed. Garages were not inspected.

### 3.4 Drums

Site 25 - (Residential) A residence was observed with 55-gallon drums in the open. Other observations on the property included vehicles under repair, a shed for storage, and various debris in the woods and yard.

### 3.5 Pits, Ponds, and Lagoons

No pit, ponds, and or lagoons were within the Subject Property.

### 3.6 Polychlorinated Bi-Phenyls

Transformers were observed on the Subject Property. Many older transformers still contain polychlorinated bi-phenyls (PCB), and people can be exposed to them from their maintenance or removal. No leaking or obvious signs of leakage were observed from utility boxes on the

Subject Property, and there were no signs of long-term storage of transformers, and so any risk was determined to be de minimis.

### 4.0 AGENCY FILE REVIEWS

An environmental database search was performed by Environmental FirstSearch. Various federal and state environmental databases were searched for possible contaminated sites located within the corridor of the Subject Property. The radius for each database search is specific to each type of contaminated site and is consistent with the standards defined in ASTM E1527-05. The database also lists sites as "non-geocoded" which are sites that are located in the same zip code as the Subject Property, but could not be adequately located based on the information provided in agency records.

A copy of the full database report, along with a description of each listing, is included in Appendix C. Results of the search are summarized below.

### 4.1 Federal Records

### 4.1.1 National Priority List

Information was made available to Environmental FirstSearch on June 10, 2011. The National Priority List (NPL) is a list of the worst hazardous waste sites that have been identified by Superfund. A Superfund site is any land in the United States that has been contaminated by hazardous waste and identified by the United States Environmental Protection Agency (USEPA) as a candidate for cleanup because it poses a risk to human health and/or the environment. Environmental FirstSearch reported no NPL sites on or within one mile of the Subject Property.

### 4.1.2 National Priority List Delisted

Information was made available to Environmental FirstSearch on June 10, 2011. The NPL Delisted is a database of delisted NPL sites. In accordance with Code of Federal Regulations 40 CFR 300.425 (e), sites may be deleted from the NPL when no further response is appropriate. Environmental FirstSearch reported no NPL Delisted sites on or within 0.5 mile of the Subject Property.

### 4.1.3 Comprehensive Environmental Response, Compensation, and Liability Information System

Information was made available to Environmental FirstSearch on May 31, 2011. The Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) is a database of potential and confirmed hazardous waste sites at which the USEPA Superfund program has some involvement. This database contains records of sites that are either proposed to be or are on the NPL as well as sites that are in the screening and assessment phase for possible inclusion on the NPL. Environmental FirstSearch reported no sites shown under the CERCLIS category either on or within 0.5 mile of the Subject Property.

### 4.1.4 Comprehensive Environmental Response Compensation and Liability Information System Archived Sites (No Further Remedial Action Planned)

Information was made available to Environmental FirstSearch on May 31, 2011. No Further Remedial Action Planned (NFRAP) is a database of archived designated CERCLA sites on which, to the best of USEPA's knowledge, assessment has been completed and has determined that no further steps will be taken to list this site on the NPL. This decision does not necessarily mean there are no hazards associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site. Environmental FirstSearch reported no NFRAP sites listed within 0.5 mile of the Subject Property.

### 4.1.5 Resource Conservation and Recovery Act Corrective Actions Activity

Information was made available to Environmental FirstSearch on April 22, 2011. The Resource Conservation and Recovery Act (RCRA) Corrective Actions is a database of hazardous waste information contained in the RCRA Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. RCRAInfo contains facilities that have reported violations and are subject to corrective actions. Environmental FirstSearch reported no sites within one mile of the Subject Property.

### 4.1.6 Resource Conservation and Recovery Act Treatment, Storage, and Disposal Facilities

Information was made available to Environmental FirstSearch on April 22, 2011. RCRA Treatment, Storage, and Disposal Facilities (RCRA TSD) is a database within the RCRAInfo
system that lists facilities that treat, store, dispose, or incinerate hazardous waste. Environmental FirstSearch reports no RCRA TSD sites located on or within 0.5 mile of the Subject Property.

### 4.1.7 Resource Conservation and Recovery Act Generators

Information was made available to Environmental FirstSearch on April 22, 2011. RCRA Generators (RCRA GEN) is a database within the RCRAInfo system that lists facilities that generate or transport hazardous waste or meet other RCRA requirements. Also included in this list are RCRA Administrative Action Tracking System (RAATS) and Compliance Monitoring and Enforcement List (CMEL) facilities. Environmental FirstSearch reports one RCRA GEN site located on or within .25 mile of the Subject Property.

- KITS CAMERA 1 HOUR NO. 54 - No information available.


### 4.1.8 Resource Conservation and Recovery Act No Longer Regulated Sites

Information was made available to Environmental FirstSearch on April 22, 2011. RCRA No-Longer-Regulated (RCRA NLR) is a database within the RCRAInfo system that lists facilities that are not currently classified by the USEPA, but are still included in the RCRAInfo database. Reasons for non-classification of a facility include failure to report in a timely matter, no longer in business, no longer in business at the listed address, or no longer generating hazardous waste materials in quantities that require reporting. Environmental FirstSearch reports one RCRA NLR site located on or within .12 mile of the Subject Property.

- TESORO NORTHSTORE 012-211 N. MAIN STREET, WASILLA, ALASKA 99687. No other information is available. This site is located north of the Parks Highway and outside of the defined study area.


### 4.1.9 Federal Brownfields

Information was made available to Environmental FirstSearch on May 4, 2011. Federal Brownfields is a list of Superfund sites that have either an institutional or engineering control. The data includes information on the type of control and the contaminated media. In addition this database includes the Brownfield Management System that is designed to assist the USEPA in collecting, tracking, and updating information, as well as reporting on the major activities and
accomplishments of the various Brownfield grant program. Environmental FirstSearch reported no Federal Brownfield sites located on or within .25 mile of the Subject Property.

### 4.1.10 Emergency Response Notification System

Information was made available to Environmental FirstSearch on April 18, 2011. The Emergency Response Notification System (ERNS) list is a database of reported incidents that include chemical spills, accidents involving chemicals (such as fires or explosives), oil spills, transportation accidents that involve oil or chemicals, releases of radioactive materials, sightings of oil sheens on bodies of water, terrorist incidents involving chemicals, incidents where illegally dumped chemicals have been found, and drills intended to prepare responders to handle these kinds of incidents. Environmental FirstSearch reported there are no ERNS sites on or within .12 mile of the Subject Property.

### 4.2 State of Alaska Department of Environmental Conservation Records

### 4.2.1 Indian Lands of the United States (Tribal Lands)

Information was made available to Environmental FirstSearch on December 1, 2005. A database of areas with boundaries established by treaty, statute, and/or executive or court order; and recognized by the federal government as territory in which American Indian tribes have primary governmental authority. Included in this database are federally-administered lands within a reservation that may or may not be considered part of the reservation. Environmental FirstSearch reported there is one site listed on or within 1 mile of the Subject Property. No address or information was available for this site.

### 4.2.2 Contaminated Sites Database (State/Tribal Sites)

Information was made available to Environmental FirstSearch on June 23, 2011. The contaminated sites database contains cleanup evaluations and actions regarding sites with actual or potential contamination that could affect groundwater. This database includes non-leaking underground storage tank (LUST) petroleum spill, hazardous substance contamination other than oil, and military-LUST spill sites. Non-military LUST sites are not listed on this database. Environmental FirstSearch reported there are eleven sites listed on or within a 1-mile radius of the Subject Property. Sites within 1 mile were:

- WASILLA CITY (DORO. G. PAGE) MUSEUM

During excavation of underground heating oil storage tanks some contaminated soils were encountered. The impact to human health and extent of contamination is unknown. Site closed out to DEC's satisfaction. Status: Cleanup Complete.

- WASILLA MACHINE SHOP

Petroleum products and solvents used in cleaning engines being discharged on to ground and down drains. Impact to human health, extent, and amount of contamination unknown. Soil above diesel-range organics (DROs) and total petroleum hydrocarbon (TPH) cleanup levels were excavated and on August 2, 1995, stockpiled off-site at Lot A2, Replat of Tract A, 3rd Addition Butler Subdivision near Big Lake, Alaska. Lots 1, 2, and 3, Block 5, Wasilla Townsite. Status: Cleanup Complete.

- AUTOMOTIVE SHOP

Site consists of three USTs, three drums, surface oil stains, three floor sumps, and an unknown pipe casing into a concrete floor. Unknown health or environmental damages. Lot B Doug Nielson Subdivision. Status: Cleanup Complete.

- OLD WASILLA AIRPORT - LOT 3
- Toluene and TPH and volatile petroleum hydrocarbon (VPH) in septic system. Methylene chloride in septic system. Test bore in soil contains TPH and methylene chloride. December 3, 1991, assessment received. A January 23, 1992, DEC response said more investigation needed. Soil contamination has been cleaned up and soil remediated. On-going groundwater monitoring on Lot 3. Low levels of volatiles in groundwater, just above drinking water maximum contaminant levels (MCL). Project nearly completed. Lot 3, Block 100, Wasilla Airport. Status: Cleanup


## Complete - Institutional Controls.

- Historic spill from an AST. Diesel. Contamination has spread down mountainside. Additional assessment and corrective actions were conducted during the summer of 2005. Awaiting the report on that work. Status: Open.
- Heating oil tank removal revealed soil contamination above and below the groundwater table. Impact to the groundwater from fuel oil is highly likely. Emulsion noted on groundwater during removal although no samples were taken.

Total extent of contamination is unknown at this time. Soils excavated and stockpiled on-site. L5, B1 The Meadows Subdivision. Status: Cleanup Complete.

- Hazardous substance contamination in shop floor sump. Possible connection to onsite septic system and later to wastewater collection system. Lot 2, Rambler Subdivision. Site also known as Bobs Corner Service Gas Station and Awesome Auto, Inc. Status: Open.
- Toluene and methylene chloride in septic system. Surface oil stains by building. Assessment report December 3, 1991. DEC response January 23, 1992; further investigation needed. Status: Cleanup Complete.
- Mercury and Petroleum contaminated site. Sampling Plan needed for investigation of Mercury and petroleum contamination. Status: Cleanup Complete.
- Possible PCB contaminated oil in soils from vandalized transformers. Soil samples analyzed to be very low PCB. Cleanup plan submitted. In 2009, the University of Alaska applied for a DEC Brownfield Assessment for the site. A new site was created in the database as the University and Alaska Fairbanks Goose Bay Properties, File No. 2226.57.001. Status: Cleanup Complete.
- Significant amounts of lead paint contaminated soil from sandblasting of paint at site. Impact to human health is unknown. Total extent of contamination is unknown. Status: Cleanup Complete.
- Site consists of three USTs, three drums, surface oil stains, three floor sumps, and an unknown pipe casing into a concrete floor. Unknown health or environmental damages. Lot B Doug Nielson Subdivision. Status: Cleanup Complete.
- Small-scale waste oil and lead acid battery contamination. Lots 7 and 8, Block 2, Danridge Subdivision. Status: Cleanup Complete.
- Abandoned fuel oil tank leak. Groundwater contamination. Site assessment plan submitted August 16, 1991. Monitor wells installed. Have not received report of wells or assessment. Lot 12, Block 3, Snider Subdivision, Unit No. 4. Status: Cleanup Complete - Institutional Controls.
- 150 gallons of heating oil spilled on ground surface. Suspected groundwater contamination. Contaminated soil excavated down to groundwater. Former legal description was Parcel 2 of Government Lot 2, Section 3. Status: Cleanup Complete.
- CHILDREN'S HOUSE - Heating oil tank serving residence and day care was found to have rusted through and contaminated soils and shallow groundwater that fluctuates from about 7 to 12 feet below ground surface (bgs). Two interim removals have occurred however remaining soils after the excavation still exceed applicable cleanup levels. Groundwater was monitored initially on a scheduled basis and DROs were above the 1.5 milligrams per liter cleanup level. Status: Cleanup Complete.
- DODGE ELECTIRC/FALL EQUIPMENT CO. - Numerous extensive waste oil spills, extensive surface staining around fuel pumps. Tract B, Follet Industrial Tracts. LUST site also exists as Reckey 1988220012501, Event ID 1716, Facility ID 2496. Status: Open.
- ALASKA DYEWORKS - Discharge of Procion MX dyes, varying amounts of salt, Calgon® water softener, soda ash, and Synthrapol detergent into city sewer system. Alaska Dyeworks file is located in the CERCLA filing system with last correspondence dated November 2, 1988, for status review of file. Status: Cleanup Complete.
- NATIONAL BANK OF ALASKA - WASILLA - Abandoned fuel oil tank leak. Groundwater contamination. Site assessment plan submitted August 16, 1991. Monitor wells installed. Have not received report of wells or assessment. Lot 12, Block 3, Snider Subdivision, Unit No. 4. Status: Cleanup Complete - Institutional Controls.
- WASILLA SPEEDY AUTO and WINDOW GLASS - Floor drain showing solvents, toluene, and xylene contaminants in soils. No groundwater contamination detected at site from site activities. Site closed out to DECs satisfaction on August 7, 1991, after excavation of contaminated soils to levels below cleanup guidelines. Westside Center Mall. Lot 44, Block 2, Wasilla Airport Heights Subdivision. David M. Nyman, P.E., ENSR Consulting and Engineering; 750 West 2nd Avenue; Suite 100; Anchorage, Alaska 99501, 276-4302, firm with site. Status: Cleanup Complete.
- OLD WASILLA AIRPORT - LOT 2 BL 100 - Toluene and methylene chloride in septic system. Surface oil stains by building. Assessment report December 3, 1991. DEC response January 23, 1992, further investigation needed. Status: Cleanup Complete.
- LIFE QUEST HOUSING UST REMOVAL - De minimis diesel range contamination resulting from heating oil UST removal. Re-sampling of area where 444 parts per million DROs was originally detected revealed non-detectable levels in undisturbed soils under tank site and low levels in backfilled soil. Lot 31, Block 1, Wasilla Airport Heights. Status: Cleanup Complete.


### 4.2.3 Spill Prevention and Response (State Spills 90)

Information was made available to Environmental FirstSearch on July 21, 2010. The Spill Prevention and Response (State Spills 90) is a list of properties that have been identified as illegal drug manufacturing sites by Alaska law-enforcement agencies. Environmental FirstSearch reported fifteen State Spills 90 sites are located on or within .12 mile of the Subject Property.

- MAPCO WIND SPILL - 19 gallons gasoline. March 16, 1997

Status: Closed

- MATSU WASILLA MAPCO STATION - 1 gallon gasoline. July 9, 1995

Status: Closed

- MATSU WASILLA MAPCO STATION - 1 gallon gasoline. July 11, 1995

Status: Closed

- MATSU WASILLA MAPCO STATION - 2 gallons gasoline. July 20, 1995

Status: Closed

- MATSU WASILLA MAPCO STATION - 1 gallon gasoline. August 15, 1995

Status: Closed

- MATSU WASILLA MAPCO STATION - 1 gallon gasoline. September 7, 1995

Status: Closed

- MATSU WASILLA MAPCO STATION - 3 gallons gasoline. November 9, 1995

Status: Closed

- MATSU WASILLA MAPCO STATION - 2 gallons gasoline. December 13, 1995

Status: Closed

- MATSU WASILLA MAPCO STATION - 2 gallons gasoline. January 9, 1996

Status: Closed

- MATSU WASILLA MAPCO STATION - 1 gallon gasoline. January 11, 1996

Status: Closed

- MATSU WASILLA MAPCO STATION - 2 gallons gasoline. January 15, 1996

Status: Closed

- MATSU WASILLA MAPCO STATION - 2 gallons gasoline. January 25, 1996


## Status: Closed

- MATSU WASILLA MAPCO STATION - 2 gallons gasoline. February 12, 1996

Status: Closed

- MATSU WASILLA MAPCO STATION - 5 gallons gasoline. March 12, 1997

Status: Closed

- MATSU WASILLA MAPCO STATION - 15 gallons gasoline. November 1, 1999

Status: Closed

### 4.2.4 State/Tribal Solid Waste Facilities

Information was made available to Environmental FirstSearch on February 7, 2011. The State/Tribal Solid Waste Facilities (SWF) is an inventory of various solid waste facilities including open, closed, and permitted landfills, dumps, pesticide sites, lumber and petroleum industry sites and transfer stations. Environmental FirstSearch reported no State/Tribal SWF on or within 0.5 mile of the Subject Property.

### 4.2.5 State/Tribal Leaking Underground Storage Tank

Information was made available to Environmental FirstSearch on June 23, 2010. State/Tribal LUST is an inventory of sites with LUST. The inventory includes sites with tanks under investigation for potential leaks, confirmed leaks, and those to be closed. Environmental FirstSearch reported nine sites on or within 0.5 mile of the Subject.

- TESORO-NORTHSTORE No. 065 (KNIK 7-11) - November 5, 1990

Status: Cleanup Complete

- A and B TOOL EQUIPMENT RENTAL - November 21, 1990

Status: Cleanup Complete

- TESORO-NORTHSTORE No. 12 - May 13, 1995

Status: Cleanup Complete

- TESORO-NORTHSTORE No. 12 - August 6, 2008

Status: Cleanup Complete

- WILLIAMS EXPRESS STORE No. 5005-1999-March 21, 2001

Status: Cleanup Complete Institutional Control

- MASTER AUTO REPAIR - November 23, 2009


## Status: Cleanup Complete

- FALL EQUIPMENT SHOP - July 16, 1998

Status: Cleanup Complete

- TUNDRA TOURS-WASILLA BUS BARN - October 27, 1995

Status: Open

- TEXACO-1.5 MILE KNIK ROAD - December 16, 1993

Status: Open

### 4.2.6 State/Tribal Registered Underground and Aboveground Storage Tanks

Information was made available to Environmental FirstSearch on June 23, 2011. This is an inventory of USTs. Environmental FirstSearch reported 4 State/Tribal UST/AST listed sites on or within .25 mile of the Subject Property.

- A and B TOOL and EQUIPMENT RENTAL - three tanks permanently out of use.
- 2 GO MART-TESORO NORTHSTORE No. 12 - three tanks permanently out of use, two tanks in current use.
- HOLIDAY No. 605 - four tanks permanently out of use, three tanks in current use.
- MASTER AUTO REPAIR - eight tanks permanently out of use.

In addition to the above databases, Environmental FirstSearch provided information to additional databases that include information on:

- Institutional and Engineering Controls - Three sites were identified:
- TESORO NORTHSTORE No. 12-2007 - During the removal of two 10,000-gallon gasoline, one 5,000-gallon diesel USTs, and associated piping, DROs contamination was found in the northwest corner of the tank excavation and beneath the center tank at concentrations of 1,690 milligrams per kilogram ( $\mathrm{mg} / \mathrm{kg}$ ) to $1,870 \mathrm{mg} / \mathrm{kg}$. DROs and gasoline-range organics (GROs) contamination was found in the groundwater with concentrations of $1.91 \mathrm{mg} / \mathrm{kg}$ to $2.61 \mathrm{mg} / \mathrm{kg}$ for GROs and $11.9 \mathrm{mg} / \mathrm{kg}$ to $24.6 \mathrm{mg} / \mathrm{kg}$ for DROs. Groundwater was encountered at 16 feet bgs. Approximately 506.42 tons of contaminated soil was transported to Alaska Soil Recycling for treatment. A soil vapor extraction piping system was placed within the excavation at 13 feet bgs, 3 feet above the water table, and a 12 -inch-diameter vault was placed in the dispenser island for a future monitoring well. A vapor sample was taken at the time of installation that showed GROs $4.71 \mathrm{mg} / \mathrm{kg}$, xylenes $0.12 \mathrm{mg} / \mathrm{kg}$ and ethylbenzene $0.346 \mathrm{mg} / \mathrm{kg}$. Two new double-walled fiberglass 15,000-gallon USTs were installed west of the previous UST excavation for future use.
- HOLIDAY STATION STORE 605 - FORMER WILLIAMS EXPRES -

1. An institutional control will be recorded on the DEC database that identifies the nature and extent of the contamination remaining on the site. It will also notify future owners/operators of the property of the environmental status of the site and any conditions that apply to future management of contamination.
2. DEC shall be notified prior to off-site transport of soil or groundwater in accordance with 18 AAC 78.274(b).
3. Permanent closure and/or change in service for the UST systems must be conducted in accordance with 18 AAC 78.0854. The monitoring wells and the VES (aboveground components) shall be decommissioned in accordance with
accepted practices. Problem: Punctures found in spill bucket after increase in groundwater contaminant levels noted during monitoring event.

- WILLIAMS EXPRESS STORE No. 5005-1999 RELEASE - This release was discovered in November 1999 and originates from the new tanks installed in 1996. GW contamination appears to extend beyond the property boundaries.
- State Voluntary Cleanup Sites - No sites were identified;
- Releases - No sites were identified; and
- Sites with Federal Institutional and Engineering Controls - No sites were identified.


### 4.3 User Provided Information

A User Questionnaire was completed for this AAI/Phase I ESA and is attached as Appendix D.

### 5.0 DATA GAPS

Significant data gaps that affect the identification of RECs were encountered. The field inspection did not include interiors of buildings, fenced properties, or properties marked as "No Trespassing." Parcel owners were only interviewed who initiated contact, given the user's concerns about public perception. Complete right-of-entry access to properties and building interiors as well as interviews with landowners would serve to fill some data gaps and provide additional information regarding potential RECs.

### 6.0 FINDINGS

### 6.1 On-site

DOWL HKM performed an AAI/Phase I ESA in conformance with the scope of work outlined in Section 1.2 for the Subject Property. The locations of sites observed during the site reconnaissance are detailed in the attached figures.

RECs revealed from site visit and research:

Site 16 - (Residential) Site is characterized by a large amount of vehicle storage behind the residence. Further interviews and site inspection of buildings may reveal as a de minimis risk. Due to the restricted access, we were unable to investigate the condition of the property.

Site 17 - (Automotive) C and C Auto Care. Site is of potential concern due to large amounts of long-term vehicle storage and dark staining on the ground.

Site 24 - (Residential) A fenced potentially abandoned building and abandoned materials. Close inspection was prevented from the fencing.

Site 25 - (Residential) The site is of potential concern due to the presence of and trash accumulation. 55-gallon drums.

Site 29 - (Automotive) Duncan’s Autohaus. Site is characterized by long-term vehicle storage and dark staining on the ground.

Site 39 - (Residential) Site is of potential concern due to the presence of a large trash pile. Trash appeared to be from residential sources.

Site 49 - (Fuel Station) Tesoro. Site is of potential concern due to the known risk associated with USTs. Site has history of LUST documented by DEC.

Site 53 - (Undeveloped) Site is of potential concern due to the presence of abandoned vehicles. Abandoned vehicles have been known to leak hazardous chemicals.

Site 60 - (Automotive/Fuel Station) Knik Tire and Auto retail fuel station. The site is of potential concern due to the known risk associated with USTs.

Site 82 - (Undeveloped) Site is characterized by old trash piles inside a fenced property that was unable to be inspected. Trash appeared to be from residential sources.

Site 83 - (Industrial) Alaska Construction Equipment, Inc. Site is of potential concern due to the inherent risks with storage tanks, long-term vehicle storage, and possible mechanical activities associated with the garage.

Site 101 - (Fuel Station) Shell Station. Site is of potential concern due to known risk associated with USTs.

Site 109-(Residential) Site is of potential concern due to significant amount of bagged trash, tires, fuel tanks, and long-term vehicle storage.

Site 126 - (Industrial) MJM Services. Site is characterized by large storage garages for equipment associated with asphalt and paving services. Further interviews and site inspection of buildings may reveal as a de minimis risk. The business appears well maintained, but was not accessed for detailed inspection due to gate and fencing.

Site 127 - (Undeveloped) Site is overgrown with long-term or abandoned vehicle storage.

Site 128 - (Automotive) The Abbey. Site is characterized by extensive long-term vehicle storage and automotive repair facilities.

Site 132 - (Industrial) ABC Rentals. Site is of potential concern due to the inherent risks with storage tanks, long-term vehicle storage, and possible mechanical activities associated with the garage.

Site 145 - (Industrial) Weld Air sales facility. Further interviews and site inspection of buildings may reveal as a de minimis risk.

Site 146 - (Industrial) Weld Air fabrication facility. Further interviews and site inspection of buildings may reveal as a de minimis risk.

### 6.2 Off-site

Several off-site sources of releases were identified during the completion of this AAI/Phase I ESA. Based on the remediation status, expected groundwater flow direction, and/or distance from the Subject Property, none of the off-site releases are expected to pose a risk.

### 7.0 OPINIONS AND CONCLUSIONS

### 7.1 Opinions

The non-geocoded sites listed on the FirstSearch database were field verified to not be in close proximity to the Subject Property. The remaining sites mapped on the FirstSearch are not expected to pose a risk due to remediation status, or proximity to the Subject Property

### 7.2 Conclusions

DOWL HKM has performed an AAI/Phase I ESA in conformance with the scope and limitations of ASTM Practice E1527 of the Subject Property. Any exceptions to, or deletions from, this
practice are described in Section 1.3 of this report. Within the boundary of the study area, 19 potential RECs were identified. Further site investigation, including owner interviews, is specifically recommended for those sites prior to parcel acquisition. Additional investigation of those areas within the subject property where access was restricted, including building interiors, is also recommended.

### 8.0 ADDITIONAL SERVICES

No additional services were conducted under this AAI/Phase I ESA.

### 8.1 References

Environmental FirstSearch - Environmental FirstSearch Report, 2011.

Natural Resources Conservation Service. 2011. Web Soil Survey (http://websoilsurvey.nrcs. usda.gov). Accessed September 2011.

### 9.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONAL

AAI/Phase I ESA:
Knik-Goose Bay Road Reconstruction, Milepost 0.36 to 6.81
Wasilla, Alaska

Prepared on behalf of:
State of Alaska Department of Transportation and Public Facilities

Prepared by:



Jessica Christianson, Environmental Specialist DOW HKM


## FIGURES










## APPENDIX A

## Aerial Photographs



Historical Aerial Photo

1988/1990 - Composite Image - Reference Mosaic

## WASILLA, AK 99654



Historical Aerial Photo


Historical Aerial Photo


1953 - SECTION 1

## WASILLA, AK 99654



Historical Aerial Photo
1949 - SECTION 1

## WASILLA, AK 99654



Historical Aerial Photo

## FIRSTSEARCH

1988 - SECTION 2

WASILLA, AK 99654


Historical Aerial Photo


Historical Aerial Photo 1953 - SECTION 2

## WASILLA, AK 99654



Historical Aerial Photo

## WASILLA, AK 99654



Historical Aerial Photo


Historical Aerial Photo 1988 - SECTION 3


Historical Aerial Photo


Historical Aerial Photo 1953 - SECTION 3

## WASILLA, AK 99654



Historical Aerial Photo
1949 - SECTION 3

## WASILLA, AK 99654



Historical Aerial Photo

## FIRSTSEARCH

1939 - SECTION 3

WASILLA, AK 99654


Historical Aerial Photo
1988 - SECTION 4

## WASILLA, AK 99654



Historical Aerial Photo


## Historical Aerial Photo

 1953 - SECTION 4
## WASILLA, AK 99654



Historical Aerial Photo
1949 - SECTION 4

## WASILLA, AK 99654



Historical Aerial Photo


Historical Aerial Photo


Historical Aerial Photo
FIRSTSEARCH

## 1972 - SECTION 5

## WASILLA, AK 99654



Historical Aerial Photo
1953 - SECTION 5

## WASILLA, AK 99654



Historical Aerial Photo 1949-SECTION 5

## WASILLA, AK 99654



Historical Aerial Photo
1938/1939 - Composite Image - SECTION 5

## WASILLA, AK 99654



## APPENDIX B

## Site Photographs




| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: 2 |  |
| :---: | :---: | :---: | :---: | :---: |
| Applica | Owner: | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: | Vaca | nt woods, facing north. |  |  |



| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes | Fire | Station, facing north. |  |  |



| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: Alaska DOT\&PF |  |  | Investigator(s): | RJC/JC |
| Date: | 7/7/201 |  |  |  |
| Notes: | Resi | dential property, utility boxes, facing |  |  |



| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: Alaska DOT\&PF |  |  | Investigator(s): | RJC/JC |
| Date: | 7/7/201 |  |  |  |
| Notes: | Resi | dential property, utility lines, facing no |  |  |



| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applic | Owner: | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: | Resi | dential property, utility lines, facing no |  |  |



| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: 7 |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: Alaska DOT\&PF |  |  | Investigator(s): | RJC/JC |
| Date: | 7/7/201 |  |  |  |
| Notes: | Used car parking, facing north and east. No signs of petroleum stains. |  |  |  |



Appendix B - Page 7



Appendix B - Page 8

| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applic | Owner: | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: $\quad$ Residential property with utility box, facing south. |  |  |  |  |



| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: Date: 7/7/201 |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
|  |  |  |  |  |
| Notes: $\quad$ Res |  | dential properties with lawns and septice | g south. |  |



| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes | Partial | ared lot, facing sout |  |  |





| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes | Tele | ommunications portal, fac |  |  |



| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: <br> Date: 7/7/201 |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
|  |  |  |  |  |
| Notes: | Thre | Bear Grocery, houses, andt utilities | t, facing north. |  |



| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applica | Owner: | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: | Mulit | family residential units, facing north. |  |  |







| Project/Site: _ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: | 7/7/201 |  |  |  |
| Notes: | Rib s | hack, no apparent contamination, fac |  |  |



| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applic | Owner: | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: Vacant land, utilities present, facing north. |  |  |  |  |



| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: 20 |  |
| :---: | :---: | :---: | :---: | :---: |
| Applic | Owner: | Alaska DOT | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: | Vaca | nt land, facing north. |  |  |



| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: Alaska DOT\&PF |  |  | Investigator(s): | RJC/JC |
| Date: | 7/7/201 |  |  |  |
| Notes: | Resi | dential property, utilities present, facin |  |  |



| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: $\qquad$ Investigator(s): | $\overline{22}$ |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska |  | RJC/JC |
|  |  |  |  |  |
| Notes: | Fore | st, facing north. |  |  |



| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: <br> Date: 7/7/2011 |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
|  |  |  |  |  |
| Notes: | Resid | dential, driveway on left, photos facing |  |  |



|  |  |  | Site No.: $\qquad$ Investigator(s): | RJC/JC |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road Applicant/Owner: $\quad$ Alaska DOT\&PF |  |  |
| Date: 7/7/2011 |  |  |  |  |
| Notes: Abandoned building next to residence, trash present, fenced, facing south. |  |  |  |  |



| Project/Site: __ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: Alaska DOT\&PF |  |  | Investigator(s): | RJC/JC |
| Date: | 7/7/201 |  |  |  |
| Notes: | Residential structure with oil drums and trash, facing south. |  |  |  |



| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: 26 |  |
| :---: | :---: | :---: | :---: | :---: |
| Applica | Owner: | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: | Resi | dential lot, facing south. |  |  |







| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
|  |  |  |  |  |
| Notes: $\quad$ Auto shop with long-term vehicle storage, facing south. |  |  |  |  |



| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: <br> Date: 7/7/2011 |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
|  |  |  |  |  |
| Notes | Vaca | nt woods, utilities present, facing sou |  |  |



| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: For |  | st and utilities, facing sout |  |  |





| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: Alaska DOT\&PF |  |  | Investigator(s): | RJC/JC |
| Date: | 7/7/201 |  |  |  |
| Notes: | Residential structure with burn barrels present, facing south. |  |  |  |









| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: 37 |  |
| :---: | :---: | :---: | :---: | :---: |
| Applic | Owner: | Alaska DOT | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: | Resi | dential, facing south. |  |  |





| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: $\quad$ 7/7/2011 |  |  |  |  |
| Notes | Tras | pile, fenced, facing south |  |  |





| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: $\quad$ Church, facing north. |  |  |  |  |



| Project/Site: _ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
|  |  |  |  |  |
| Notes: | Residential with some trash in the back, but no apparent contamination, facing south. |  |  |  |



| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
|  |  |  |  |  |
| Notes: Res |  | dential, some trash in back | contamination, fa |  |



| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: Res |  | dential, facing north. |  |  |









| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: $\qquad$ Investigator(s): | RJC/JC |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF |  |  |
|  |  |  |  |  |
| Notes: Storage units, appearing clean, facing north. |  |  |  |  |



| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes | Teso | ro fuel station, facing north |  |  |



| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: $\qquad$ Investigator(s): | RJC/JC |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT |  |  |
| Date: | 7/7/201 |  |  |  |
| Notes: | Coffe | e cart, facing south. |  |  |







| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: Old |  | ars, structures, facing sou |  |  |



|  |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| \|lct/Site: $\begin{aligned} & \text { Project/ } \\ & \text { Applicant/Owner: }\end{aligned}$ |  |  | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: $\quad$ Forest, facing south. |  |  |  |  |



| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: 55 |  |
| :---: | :---: | :---: | :---: | :---: |
| Applic | Owner: | Alaska | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: | Fore | st, facing south. |  |  |



|  |  |  | Site No.: 56 |  |
| :---: | :---: | :---: | :---: | :---: |
| \|lct/Site: $\begin{aligned} & \text { Project } \\ & \text { Applicant/Owner: }\end{aligned}$ |  |  | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: | Fore | st, facing south. |  |  |





| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: $\quad$ 7/7/2011 |  |  |  |  |
| Notes | Fore | t and road, facing south. |  |  |



| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: Alaska DOT\&PF |  |  | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: $\quad$ Forested area with previousl cleared pad, facing south. |  |  |  |  |



| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: $\qquad$ Investigator(s): | RJC/JC |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF |  |  |
| Date: | 7/7/201 |  |  |  |
| Notes: | Knik | Tire and Auto, facing north. |  |  |









| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: $\quad$ Cle |  | ed pad, facing north. |  |  |



| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: $\qquad$ Investigator(s): | RJC/JC |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DO |  |  |
| Date: | 7/7/201 |  |  |  |
| Notes: | Ballfi | elds, facing north. |  |  |



| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| $\left\lvert\, \begin{array}{ll}\text { Project/Site: } & \text { Phase IESA Knik Goose Bay Road } \\ \text { Applicant/Owner: } \quad \text { Alaska DOT\&PF }\end{array}\right.$ |  |  | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: $\quad$ Forest, facing north. |  |  |  |  |





| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: 68 |  |
| :---: | :---: | :---: | :---: | :---: |
| Applic | Owner: | Alaska DOT | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: | Resi | dence, facing north. |  |  |



| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: 69 |  |
| :---: | :---: | :---: | :---: | :---: |
| Applica | Owner: | Alaska | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: | Cabi | ns, facing north. |  |  |



| Project/Site: <br> Applicant/Owner: <br> Phase I ESA Knik Goose Bay Road <br> Alaska DOT\&PF |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: Wooded lot with single abandoned car, facing north. |  |  |  |  |



| Project/Site: __ Phase I ESA Knik Goose Bay Road |  |  | Site No.: | 71 |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: | 7/7/201 |  |  |  |
| Notes: | Retir | ement home, forested to west, photo | northwest. |  |







| Project/Site: _ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| $\|$Project/Site: <br> Applicant/Owner: $\quad$ Alaska DOT\&PF |  |  | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: Cleared fenced area under development, facing north. |  |  |  |  |



| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes | Coffe | e stand, for sale, facing so |  |  |



| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes | Reta | l business, facing south. |  |  |



| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: 77 |  |
| :---: | :---: | :---: | :---: | :---: |
| Applic | Owner: | Alaska DOT | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: | Resi | dence, facing south. |  |  |





| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| $\left\lvert\, \begin{array}{ll}\text { Project/Site: } & \text { Phase IESA Knik Goose Bay Road } \\ \text { Applicant/Owner: } \quad \text { Alaska DOT\&PF }\end{array}\right.$ |  |  | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: $\quad$ Forest, facing south. |  |  |  |  |







| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: 82 |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: $\qquad$ Alaska DOT\&PF |  |  | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: | Con | $x$, old trash in forest, facin |  |  |















| Project/Site: _ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: | 7/7/201 |  |  |  |
| Notes | Trail | into vacant wooded lot with utility box | north. |  |



| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: Alaska DOT\&PF |  |  | Investigator(s): | RJC/JC |
| Date: | 7/7/201 |  |  |  |
| Notes: | Row | of residential units, facing north. |  |  |



| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: | 7/7/201 |  |  |  |
| Notes | Clea | ed vacant lot along arterial dirt road, | north/northeast. |  |





| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes | Child | ren's learning center, facin |  |  |



| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Investigator(s): | RJC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: | Vacant lot east of Vine Road and Knik Goose Bay Road intersection, facing north. |  |  |  |



| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: Alaska DOT\&PF |  |  | Investigator(s): | RJC/JC |
| Date: | 7/7/201 |  |  |  |
| Notes: | Resi | dential unit with utility box and boat st | facing south. |  |



| Project/Site: _ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: | 7/7/201 |  |  |  |
| Notes | Hom | with trash collection, junk cars, cam | d tires, facing sour |  |



| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: Alaska DOT\&PF |  |  | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: | Woo | den shed with tin roof and propane s | ank in front of r | cing south. |



| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: | 7/7/201 |  |  |  |
| Notes | Resi | dence with multiple vehicle storage, fa | uth. |  |



| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applic | Owner: | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: | Reseidence with vehicle storage at intersection of Birch Harbor and Binnacle Roads, facing south. |  |  |  |



| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: $\qquad$ <br> Investigator(s): | 113 |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: Date: <br> 7/7/201 |  | Alaska DOT\&PF |  | RJC/JC |
|  |  |  |  |  |
| Notes: | Clea | ed driveway, partially cleared lot with | box, facing south |  |



| Project/Site: _ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: $\qquad$ Alaska DOT\&PF |  |  | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes | Resi | dence adjacent to powerline right of w | ng south and ea |  |



| Project/Site: _ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: | 7/7/201 |  |  |  |
| Notes | Vaca | nt wooded land along powerline right | , facing south. |  |



| Project/Site: __ Phase I ESA Knik Goose Bay Road |  |  | Site No.: | 116 |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: | 7/7/201 |  |  |  |
| Notes: | Woo | ded area with all terrain vehicle trail, f | outh |  |







| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF | Investigator(s): | RJC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: | Unit | d Methodist Church with vacant parkin | nd storage shed | uth. |





| $\left\lvert\, \begin{array}{ll}\text { Project/Site: } & \text { Phase I ESA Knik Goose Bay Road } \\ \text { Applicant/Owner: } & \text { Alaska DOT\&PF }\end{array}\right.$ |  |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Investigator(s): | RJC/J |
| Date: 7/7/2011 |  |  |  |  |  |
| Notes: | Utility shed and vacant lot on southeast corner of Avalon Road and Knik Goose Bay Road intersection, facing south. |  |  |  |  |





| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applic | Owner: | Alaska DOT\&PF | Investigator(s): | RJC/ |
| Date: 7/7/2011 |  |  |  |  |
| Notes | Woo vehic | ded area between roadside ditch and le trail, facing southeast and west. | w Loop Poad, i | errain |



| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Date: $\quad 7 / 7 / 2011$ |  |  | Investigator(s): | RJC/JC |
|  |  |  |  |  |
| Notes: | Utility box and intersection of Donna's Way and Knik Goose Bay Road, facing south. |  |  |  |



| Project/Site: __ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: Alaska DOT\&PF |  |  | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: | Appl | ance and repair business with worksh | vehicles, facing |  |



| Project/Site: __ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Investigator(s): | RJC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: | MJM Services (paving) with large storage yard and garages in rear, facing north. |  |  |  |



| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applica | Owner: | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: | Junk | vehicles in unmowed yard, facing nor |  |  |





| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: Alaska DOT\&PF |  |  | Investigator(s): | RJC/JC |
| Date: | 7/7/201 |  |  |  |
| Notes: | Ston | eridge Circle residential development | northeast and n |  |









| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: Alaska DOT\&PF |  |  | Investigator(s): | RJC/JC |
| Date: | 7/7/201 |  |  |  |
| Notes: | Expansive grassy area with sparse tree cover, facing north. |  |  |  |







| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: <br> Date: 7/7/2011 |  | Alaska DOT\&PF | Investigator(s): | RJC/J |
|  |  |  |  |  |
| Notes: | Row of homes between Lakewood Circle and Knik Goose Bay Road, looking south. |  |  |  |



| Project/Site: __ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: Alaska DOT\&PF |  |  | Investigator(s): | RJC/JC |
| Date: | 7/7/201 |  |  |  |
| Notes: | Natural gas pipeline regulation station at Edlund Road, facing north. |  |  |  |



| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: | 7/7/201 |  |  |  |
| Notes: | Retirement community housing and garages, facing north and east. |  |  |  |



| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: $\quad$ Senior center complex facilities and garages, facing north and east. |  |  |  |  |



| Project/Site: <br> Applicant/Owner: <br> Phase I ESA Knik Goose Bay Road <br> Alaska DOT\&PF |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Investigator(s): | RJC |
| Date: 7/7/2011 |  |  |  |  |
| Notes | Vacant wooded lot on northeast corner of Riley Road and Knik Goose Bay Road intersection, facing south. |  |  |  |



| Project/Site: <br> Applicant/Owner: <br> Phase I ESA Knik Goose Bay Road <br> Alaska DOT\&PF |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: $\quad$ Century Plaza building and parking, facing northeast and southwest. |  |  |  |  |



| Project/Site: _ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: Alaska DOT\&PF |  |  | Investigator(s): | RJC/JC |
| Date: | 7/7/201 |  |  |  |
| Notes: $\quad$ Funeral home and parking, facing south and north. |  |  |  |  |





| Project/Site: __ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: Alaska DOT\&PF |  |  | Investigator(s): | RJC/JC |
| Date: | 7/7/201 |  |  |  |
| Notes: | Vacant wooded lot with some garbage, facing east and south. |  |  |  |



| Project/Site: Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: Alaska DOT\&PF |  |  | Investigator(s): | RJC/JC |
| Date: 7/7/2011 |  |  |  |  |
| Notes: | Weld | Air retail business south on west sid | ntaur Avenue, fa | and west. |







| Project/Site: $\quad$ Phase I ESA Knik Goose Bay Road |  |  | Site No.: |  |
| :---: | :---: | :---: | :---: | :---: |
| Applicant/Owner: |  | Alaska DOT\&PF | Investigator(s): | RJC/JC |
| Date: | 7/7/201 |  |  |  |
| Notes: | Veteran's of Foreign Wars and insurance business with parking lot, facing northwest. |  |  |  |





## APPENDIX C

## FirstSearch Environmental Database Report

## FirstSearch Technology Corporation

## Environmental FirstSearch ${ }^{\text {™ }}$ Report

Target Property:

## WASILLA AK 99654

Job Number: 59490

## PREPARED FOR:

DOWL HKM
4041 B Street
Anchorage. AK, 99503

07-01-11


## Environmental FirstSearch <br> Search Summary Report

## Target Site:

WASILLA AK 99654
FirstSearch Summary

| Database | Sel | Updated | Radius | Site | 1/8 | 1/4 | 1/2 | 1/2> | ZIP | TOTALS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NPL | Y | 06-10-11 | 1.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| NPL Delisted | Y | 06-10-11 | 0.50 | 0 | 0 | 0 | 0 | - | 0 | 0 |
| CERCLIS | Y | 05-31-11 | 0.50 | 0 | 0 | 0 | 0 | - | 0 | 0 |
| NFRAP | Y | 05-31-11 | 0.50 | 0 | 0 | 0 | 0 | - | 1 | 1 |
| RCRA COR ACT | Y | 04-22-11 | 1.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| RCRA TSD | Y | 04-22-11 | 0.50 | 0 | 0 | 0 | 0 | - | 0 | 0 |
| RCRA GEN | Y | 04-22-11 | 0.25 | 0 | 0 | 1 | - | - | 0 | 1 |
| RCRA NLR | Y | 04-22-11 | 0.12 | 0 | 1 | - | - | - | 0 | 1 |
| Federal Brownfield | Y | 05-04-11 | 0.25 | 0 | 0 | 0 | - | - | 0 | 0 |
| ERNS | Y | 04-18-11 | 0.12 | 0 | 0 | - | - | - | 2 | 2 |
| Tribal Lands | Y | 12-01-05 | 1.00 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| State/Tribal Sites | Y | 06-23-11 | 1.00 | 0 | 0 | 4 | 3 | 4 | 3 | 14 |
| State Spills 90 | Y | 07-21-10 | 0.12 | 0 | 15 | - | - | - | 53 | 68 |
| State/Tribal SWL | Y | 02-07-11 | 0.50 | 0 | 0 | 0 | 0 | - | 0 | 0 |
| State/Tribal LUST | Y | 06-23-11 | 0.50 | 0 | 5 | 1 | 2 | - | 11 | 19 |
| State/Tribal UST/AST | Y | 06-23-11 | 0.25 | 0 | 3 | 1 | - | - | 0 | 4 |
| State/Tribal EC | Y | NA | 0.25 | 0 | 0 | 0 | - | - | 0 | 0 |
| State/Tribal IC | Y | 08-24-10 | 0.25 | 0 | 3 | 0 | - | - | 0 | 3 |
| State/Tribal VCP | Y | 08-24-10 | 0.50 | 0 | 0 | 0 | 0 | - | 0 | 0 |
| State/Tribal Brownfields | Y | 04-10-06 | 0.50 | 0 | 0 | 0 | 0 | - | 0 | 0 |
| State Permits | Y | NA | 0.12 | 0 | 0 | - | - | - | 0 | 0 |
| State Other | Y | 03-01-09 | 0.25 | 0 | 0 | 0 | - | - | 0 | 0 |
| Federal IC/EC | Y | 05-16-11 | 0.25 | 0 | 0 | 0 | - | - | 0 | 0 |
| Meth Labs | Y | 10-21-10 | 0.05 | 0 | 0 | - | - | - | 0 | 0 |
| HW Manifest | Y | NA | 0.12 | 0 | 0 | - | - | - | 0 | 0 |
| -TOTALS- |  |  |  | 0 | 27 | 7 | 5 | 0 | 71 | 114 |

## Notice of Disclaimer

Due to the limitations, constraints, and inaccuracies and incompleteness of government information and computer mapping data currently available to FirstSearch Technology Corp., certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in FirstSearch Technology Corp.'s databases. All EPA NPL and state landfill sites are depicted by a rectangle approximating their location and size. The boundaries of the rectangles represent the eastern and western most longitudes; the northern and southern most latitudes. As such, the mapped areas may exceed the actual areas and do not represent the actual boundaries of these properties. All other sites are depicted by a point representing their approximate address location and make no attempt to represent the actual areas of the associated property. Actual boundaries and locations of individual properties can be found in the files residing at the agency responsible for such information.

## Waiver of Liability

Although FirstSearch Technology Corp. uses its best efforts to research the actual location of each site, FirstSearch Technology Corp. does not and can not warrant the accuracy of these sites with regard to exact location and size. All authorized users of FirstSearch Technology Corp.'s services proceeding are signifying an understanding of FirstSeaarch Technology Corp.'s searching and mapping conventions, and agree to waive any and all liability claims associated with search and map results showing incomplete and or inaccurate site locations.

Environmental FirstSearch
Site Information Report

| Request Date: | 07-01-11 |
| :--- | :--- |
| Requestor Name: | JESSICA CHRISTIANSON |
| Standard: | ASTM-05 |

Target Site:
WASILLA AK 99654

| Search Type: | LINEAR |
| :--- | :--- |
|  | 6.82 mile(s) |
| Job Number: | 59490 |
| Filtered Report |  |

Demographics

| Sites: | 114 | Non-Geocoded: 71 | Population: NA |
| :--- | :---: | :---: | :---: | :---: |
| Radon: | NA |  |  |

Site Location

|  | $\underline{\text { Degrees (Decimal) }}$ | $\underline{\text { Degrees (Min/Sec) }}$ |  | UTMs |
| :---: | :---: | :---: | :---: | :---: |
| Longitude: | -149.439440 | -149:26:22 | Easting: | 370499.701 |
| Latitude: | 61.581390 | 61:34:53 | Northing: | 6829770.435 |
| Elevation: | 350 |  | Zone: | 6 |

## Comment

## Comment:

## Additional Requests/Services

Adjacent ZIP Codes:


Services:

|  |  |  |
| :--- | :---: | :--- |
|  | Requested? | Date |
| Fire Insurance Maps | No |  |
| Aerial Photographs | Yes | $07-01-11$ |
| Historical Topos | No |  |
| City Directories | No |  |
| Title Search | No |  |
| Municipal Reports | No |  |
| Liens | No |  |
| Historic Map Works | No |  |
| Online Topos | No |  |

Environmental FirstSearch
Target Site Summary Report
Target Property: JOB: 59490
WASILLA AK 99654
TOTAL: 114 ..... GEOCODED: 43
NON GEOCODED: 71 SELECTED: 0

Sites Summary Report

Target Property:
WASILLA AK 99654

NON GEOCODED: 71

Address

| 2700 S KNIK-GOOSE BAY RD <br> WASILLA AK 99687 | 0.01 SW | -19 | 1 |
| :--- | :--- | :--- | :--- |
| 450 E RAILROAD AVE <br> WASILLA AK 99687 | 0.03 NE | -2 | 2 |
| 450 E RAILROAD AVE <br> WASILLA AK 99687 | 0.03 NE | -2 | 3 |
| 211 N MAIN ST <br> WASILLA AK 99687 | 0.06 NE | +2 | 4 |
| 211 N MAIN ST <br> WASILLA AK 99654 | 0.06 NE | +2 | 5 |
| 211 N MAIN ST <br> WASILLA AK 99687 | 0.06 NE | +2 | 7 |
| 211 N MAIN ST <br> WASILLA AK 99654 | 0.06 NE | +2 | 8 |
| 211 N MAIN ST <br> WASILLA AK | 0.10 NE | 0 | 10 |


| 491 E PARKS HWY | 0.10 NE | 0 | 10 |
| :--- | :---: | :---: | :---: |
| WASILLA AK |  |  |  |


| 491 E PARKS HWY | 0.10 NE | 0 | 11 |
| :--- | :--- | :--- | :--- |
| WASILLA AK |  |  |  |

491 E PARKS HWY $0.10 \mathrm{NE} \quad 0 \quad 12$

WASILLA AK

| 491 E PARKS HWY <br> WASILLA AK | 0.10 NE | 0 | 13 |
| :--- | :--- | :--- | :--- |
| 491 E PARKS HWY <br> WASILLA AK | 0.10 NE | 0 | 14 |
| 491 E PARKS HWY <br> WASILLA AK | 0.10 NE | 0 | 15 |
| 491 E PARKS HWY <br> WASILLA AK | 0.10 NE | 0 | 16 |
| 491 E PARKS HWY <br> WASILLA AK | 0.10 NE | 0 | 17 |
| 491 E PARKS HWY <br> WASILLA AK | 0.10 NE | 0 | 18 |
| 491 E PARKS HWY <br> WASILLA AK | 0.10 NE | 0 | 19 |
| 491 E PARKS HWY <br> WASILLA AK | 0.10 NE | 0 | 21 |
| 491 E PARKS HWY <br> WASILLA AK |  | 0 | 20 |

Sites Summary Report

## Target Property:

JOB: 59490
WASILLA AK 99654

TOTAL: 114
GEOCODED: 43
NON GEOCODED: 71
SELECTED: 0

| Map ID | DB Type | Site Name/ID/Status | Address | Dist/Dir | ElevDiff | Page No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4 | SPILLS | 96239904301/CLOSED | 491 E PARKS HWY WASILLA AK | 0.10 NE | 0 | 22 |
| 4 | SPILLS | 97239907104/CLOSED | 491 E PARKS HWY WASILLA AK | 0.10 NE | 0 | 23 |
| 5 | SPILLS | 99239930501/CLOSED | 225 N BOUNDARY ST WASILLA AK | 0.11 NE | +2 | 24 |
| 5 | UST | HOLIDAY \#605 <br> 2372/CURRENTLY IN USE | 225 N BOUNDARY ST WASILLA AK 99687 | 0.11 NE | +2 | 25 |
| 5 | LUST | WILLIAMS EXPRESS STORE \#5005-1999 2657/CLEANUP COMPLETE - INSTITUTION | 225 N BOUNDARY ST WASILLA AK 99687 | 0.11 NE | +2 | 27 |
| 5 | INSTCONT | HOLIDAY STATION STORE 605 - FORMER IC_2002220029701/CLEANUP COMPLETE INSTTITUTION | 225 N BOUNDARY ST WASILLA AK | 0.11 NE | +2 | 28 |
| 5 | INSTCONT | WILLIAMS EXPRESS STORE \#5005-1999 IC 1999220033301/CLEANUP COMPLETE INS̄TITUTION | 225 N BOUNDARY ST WASILLA AK | 0.11 NE | +2 | 29 |
| 6 | UST | MASTER AUTO REPAIR 741/PERMANENTLY OUT OF USE | 211 E PARKS HWY <br> WASILLA AK 99654 | 0.14 NE | + 1 | 30 |
| 6 | LUST | MASTER AUTO REPAIR 25498/CLEANUP COMPLETE | 211 E PARKS HWY WASILLA AK 99654 | 0.14 NE | +1 | 32 |
| 7 | STATE | WASILLA CITY (DORO. G. PAGE) MUSEU 1990220124901/CLEANUP COMPLETE | 323 N MAIN ST <br> WASILLA AK 99687 | 0.15 NE | + 7 | 33 |
| 8 | RCRAGN | KITS CAMERAS 1 HOUR \#054 AKR000003046/VGN | 591 E PARKS HWY WASILLA AK 99687 | 0.17 NE | - 2 | 34 |
| 9 | STATE | WASILLA MACHINE SHOP 1990220123901/CLEANUP COMPLETE | 300 N WILLOW ST WASILLA AK 99687 | 0.22 NE | +4 | 35 |
| 10 | STATE | AUTOMOTIVE SHOP <br> 1991220105302/CLEANUP COMPLETE | 651 E RAILROAD AVE WASILLA AK 99687 | 0.24 NE | - 7 | 36 |
| 10 | STATE | OLD WASILLA AIRPORT - LOT 3 1991220000000/CLEANUP COMPLETE INSTITUTION | 651 E RAILROAD AVE WASILLA AK 99687 | 0.24 NE | - 7 | 37 |
| 11 | STATE | CHILDREN S HOUSE <br> 1998220128601/CLEANUP COMPLETE | 291 E PAULSON AVE WASILLA AK 99687 | 0.28 NE | + 15 | 40 |
| 12 | STATE | DODGE ELECTIRC / FALL EQUIPMENT CO 1990220127101/OPEN | 101 E SWANSON AVE WASILLA AK 99687 | 0.32 NE | +9 | 41 |
| 12 | LUST | FALL EQUIPMENT SHOP 1716/CLEANUP COMPLETE | 101 E SWANSON AVE WASILLA AK 99654 | 0.32 NE | +9 | 42 |
| 13 | LUST | TUNDRA TOURS - WASILLA BUS BARN 868/OPEN | 300 E DANNA AVE <br> WASILLA AK 99687 | 0.38 NE | + 24 | 43 |
| 14 | STATE | ALASKA DYEWORKS <br> 1988220927701/CLEANUP COMPLETE | 300 W SWANSON AVE WASILLA AK 99687 | 0.43 NE | -4 | 44 |
| 15 | STATE | NATIONAL BANK OF ALASKA - WASILLA 1991220119601/CLEANUP COMPLETE INSTITUTION | 581 W PARKS HWY WASILLA AK 99687 | 0.53 NE | + 15 | 45 |

## Environmental FirstSearch <br> Sites Summary Report

| Target Property: |  |  |  | JOB: 59490 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TOTAL | : 114 | GEOCODED: | 43 | NON GEOCODED: | 71 | SELECTED: 0 |  |  |
| Map ID | DB Type | Site Name/ID/Status |  | Address |  | Dist/Dir | ElevDiff | Page No. |
| 16 | STATE | WASILLA SPEEDY AUTO \& 1991220905801/CLEANUP C | WINDOW GLASS MPLETE | 935 W COMMERCI <br> WASILLA AK 9968 |  | 0.64 NE | + 38 | 46 |
| 17 | STATE | OLD WASILLA AIRPORT 1991220133802/CLEANUP CO | OT 2 BL 100 MPLETE | 520 W NELSON AV WASILLA AK 99687 |  | 0.65 NE | +41 | 47 |
| 18 | STATE | LIFE QUEST HOUSING US 1994220132501/CLEANUP CO | REMOVAL MPLETE | 1191 W LONE CUB WASILLA AK 99654 |  | 0.84 NE | + 50 | 48 |

Sites Summary Report

Target Property:
WASILLA AK 99654

TOTAL: 114
GEOCODED: 43
NON GEOCODED: 71
SELECTED: 0

| Map ID | DB Type | Site Name/ID/Status | Address | Dist/Dir | ElevDiff | Page No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NFRAP | GOOSE BAY NIKE SITE AKN001002347/NFRAP-N | W END OF KNIK-GOOSE BAY RD WASILLA AK 99654 | NON GC | N/A | 49 |
|  | ERNS | PRIVATE RESIDENCE LOT 6, BLOCK 2 K NRC-892429/FIXED | PRIVATE RESIDENCE LOT 6, B WASILLA AK | NON GC | N/A | 50 |
|  | ERNS | NRC-550305/PIPELINE | 7745 PALMER WASILLA HWY WASILLA AK | NON GC | N/A | 51 |
|  | STATE | FAA BIG LAKE FORMER QUARTERS AND S 25480/OPEN | 5 MI NW OF BIG LAKE LANDIN BIG LAKE AK 99652 | NON GC | N/A | 54 |
|  | STATE | FUDS SUSITNA GUNNERY RANGE 195022X200101/OPEN | MATANUSKA SUSITNA BOROUGH WASILLA AK 99654 | NON GC | N/A | 55 |
|  | STATE | SHADY NOOK SUBDIVISION LOT 4 2005220129401/OPEN | 2090 SHADY NOOK CIRCLE WASILLA AK 99654 | NON GC | N/A | 56 |
|  | SPILLS | AAA VALLEY GRAVEL MINERAL OIL SPIL 08239917601/CLOSED | MAT-SU WASILLA AAA VALLEY WASILLA AK | NON GC | N/A | 57 |
|  | SPILLS | ABANDONED DRUM, RAILROAD AVE, WASI 06239914301/CLOSED | RAILROAD AVE WASILLA AK | NON GC | N/A | 58 |
|  | SPILLS | ALASKA TRAILBLAZEERS PUMP LEAK 04239920801/CLOSED | POWERLINE CROSSING \& SUBUR WASILLA AK | NON GC | N/A | 59 |
|  | SPILLS | AOETT HYDRAULIC 02239930501/CLOSED | MILE 1.1 PALMER WASILLA HW WASILLA AK | NON GC | N/A | 61 |
|  | SPILLS | DAVE WINTERTON HYDRAULIC 03239926001/CLOSED | LOT 11 BLOCK 11 BIRCH HARB WASILLA AK | NON GC | N/A | 62 |
|  | SPILLS | DAVILA- HISTORICAL DIESEL SPILL 05239929401/CLOSED | SHADY NOOK SUB. LOTS 4 \& 5 WASILLA AK | NON GC | N/A | 63 |
|  | SPILLS | KNIK LAKE DRUMS 98239925401/CLOSED | MATSU WASILLA KNIK GOOSE B WASILLA AK | NON GC | N/A | 64 |
|  | SPILLS | KNIK RIVER ROAD MP 7.5 97239909302/CLOSED | MATSU WASILLA KNIK RIVER R WASILLA AK | NON GC | N/A | 65 |
|  | SPILLS | PALMER WASILLA HWY GASOLINE 02239903001/CLOSED | PALMER WASILLA HIGHWAY NEA WASILLA AK | NON GC | N/A | 66 |
|  | SPILLS | SECOND SPILL OF DAY 99239932702/CLOSED | 205 N BOUNDARY WASILLA AK | NON GC | N/A | 67 |
|  | SPILLS | VALLEY MOTORS DIESEL 02239932201/CLOSED | VALLEY MOTORS <br> WASILLA AK | NON GC | N/A | 68 |
|  | SPILLS | WASILLA BATTERY ACID 00239906402/CLOSED | MOOSE MEADOWS RD \& SCHWALD <br> WASILLA AK | NON GC | N/A | 69 |
|  | SPILLS | WASILLA KNICK GOOSE BAY RD HYDRAUL 08239909501/CLOSED | KNICK GOOSE BAY RD WASILLA AK | NON GC | N/A | 70 |
|  | SPILLS | WEST SIDE CENTER WASTE OIL DRUM 04239905701/CLOSED | WASILLA WEST SIDE CENTER WASILLA AK | NON GC | N/A | 71 |

Sites Summary Report
Target Property:
JOB: 59490
WASILLA AK 99654

TOTAL: 114 GEOCODED: 43
NON GEOCODED: 71
SELECTED: 0

| Map ID | DB Type | Site Name/ID/Status | Address | Dist/Dir |
| :--- | :--- | :--- | :--- | :--- | ElevDiff Page No.

Sites Summary Report
Target Property:
JOB: 59490
WASILLA AK 99654

TOTAL: 114 GEOCODED: $43 \quad$ NON GEOCODED: $71 \quad$ SELECTED: 0

| Map ID | DB Type | Site Name/ID/Status | Address | Dist/Dir |
| :--- | :--- | :--- | :--- | :--- | ElevDiff Page No.

## Environmental FirstSearch <br> Sites Summary Report

Target Property:
JOB: 59490
WASILLA AK 99654
TOTAL: 114 GEOCODED: 43 NON GEOCODED: $71 \quad$ SELECTED: 0

| Map ID | DB Type | Site Name/ID/Status | Address | Dist/Dir | ElevDiff | Page No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | LUST | COTTONWOOD PUBLIC SAFETY BLDG \# 65 620/CLEANUP COMPLETE | PALMER/WASILLA HIGHWAY WASILLA AK 99687 | NON GC | N/A | 112 |
|  | LUST | H \& H TESORO (FORMERLY WIKES SERVI 536/OPEN | LOT 17 BLK 3 WASILLA HGTS WASILLA AK 99687 | NON GC | N/A | 113 |
|  | LUST | HOLIDAY STATION STORE \#605 - FORME 2900/CLEANUP COMPLETE - INSTITUTION | 225 BOUNDARY STREET WASILLA AK 99687 | NON GC | N/A | 114 |
|  | LUST | LAKES PUBLIC SAFETY BUILDING 52 582/CLEANUP COMPLETE | BOGARD RD. <br> WASILLA AK 99687 | NON GC | N/A | 115 |
|  | LUST | TAX PARCEL B-4 <br> 690/CLEANUP COMPLETE | MILE . 5 PALMER-WASILLA HW WASILLA AK 99687 | NON GC | N/A | 116 |
|  | LUST | TEXACO - 1.5 MILE KNIK RD 783/OPEN | MI. 1.5 KNIK RD. <br> WASILLA AK 99687 | NON GC | N/A | 117 |
|  | LUST | VALLEY COUNTRY STORE I <br> 797/CLEANUP COMPLETE - INSTITUTION | MI. 4 BOGARD RD. WASILLA AK 99687 | NON GC | N/A | 118 |
|  | LUST | VALLEY COUNTRY STORE II 871/CLEANUP COMPLETE | MI. ? BOGARD RD WASILLA AK 99687 | NON GC | N/A | 119 |
|  | LUST | WASILLA PUBLIC SAFETY BUILDING \# 6 618/CLEANUP COMPLETE | MAIN STREET <br> WASILLA AK 99687 | NON GC | N/A | 120 |
|  | LUST | WASILLA REFUSE INC. SHOP 825/OPEN | MILE 3.5 WASILLA FISHHOOK WASILLA AK 99687 | NON GC | N/A | 121 |
|  | TRIBALLA | BUREAU OF INDIAN AFFAIRS CONTACT I BIA-99654/ | UNKNOWN AK 99654 | NON GC | N/A | 122 |

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

|  |  |  |  | UST |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SEARCH ID: | 33 | DIST/DIR: | 0.01 SW | ELEVATION: | 331 | MAP ID: | 1 |
| NAME: ADDRESS: | TESORO - NORTHSTORE \#065 (KNIK 7-11) |  |  | REV: | 06/2 |  |  |
|  | 2700 S KNIK-GOOSE BAY RD |  |  | ID1: | 554 |  |  |
|  | WASILLA AK 99687 |  |  | ID2: |  |  |  |
|  | MATANUSKA-SUSITNA |  |  | STATUS: | CLE | MPLETE |  |
| CONTACT: SOURCE: | AK DEC |  |  | PHONE: |  |  |  |

ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION LEAKING UNDERGROUND STORAGE TANK INFORMATION
Event ID Number: 554
Alternate Event ID Number: 1990220030901
File ID Number: 2265.26.004
Owner: Tesoro Refining and Marketing Company
Status: Cleanup Complete
Spill Date: 11/5/1990
Comment: Patty Smith is Property Manager for Northshore Ventures. Tesoro Alaska is the owner of the UST.

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

| UST |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SEARCH ID: | 30 | DIST/DIR: | 0.03 NE | ELEVATION: | 348 | MAP ID: | 2 |
| NAME: | A \& B TOOL \& EQUIPMENT RENTAL |  |  | REV: | 06/2 |  |  |
| ADDRESS: | 450 E RAILROAD AVE |  |  | ID1: | 105 |  |  |
|  | WASILLA AK 99687 |  |  | ID2: |  |  |  |
|  | MATANUSKA-SUSITNA |  |  | STATUS: | PER | Y OUT OF U |  |
| CONTACT: |  |  |  | PHONE: |  |  |  |
| SOURCE: | AK DEC |  |  |  |  |  |  |

Tank ID Number: 1
Tank Status Description: Permanently Out of Use
Tank Regulation Status: Yes
Tank Capacity:
Substance Description: Gasoline
Date Installed: 1/1/1978
Facility Type: Commercial
Owner ID Number: 11
Owner Name: Bill Byers
Owner Address: 450 Railrd AVE
Owner Address: Wasilla AK 99687
Tank ID Number: 2
Tank Status Description: Permanently Out of Use
Tank Regulation Status: Yes
Tank Capacity:
Substance Description: Diesel
Date Installed: 1/1/1978
Facility Type: Commercial
Owner ID Number: 11
Owner Name: Bill Byers
Owner Address: 450 Railrd AVE
Owner Address: Wasilla AK 99687
Tank ID Number: 3
Tank Status Description: Permanently Out of Use
Tank Regulation Status: Yes
Tank Capacity:
Substance Description: Gasoline
Date Installed: 1/1/1978
Facility Type: Commercial
Owner ID Number: 11
Owner Name: Bill Byers
Owner Address: 450 Railrd AVE
Owner Address: Wasilla AK 99687

## Environmental FirstSearch

Site Detail Report
Target Property: JOB: 59490
WASILLA AK 99654

| LUST |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SEARCH ID: | 34 DIST/DIR: | 0.03 NE | ELEVATION: | 348 | MAP ID: | 2 |
| NAME: | A \& B TOOL EQUIPMENT RENTAL |  | REV: | 06/23/11 |  |  |
| ADDRESS: | 450 E RAILROAD AVE |  | ID1: | 555 |  |  |
|  | WASILLA AK 99687 |  | ID2: |  |  |  |
|  | MATANUSKA-SUSITNA |  | STATUS: | CLE | MPLETE |  |
| CONTACT: |  |  | PHONE: |  |  |  |
| SOURCE: | AK DEC |  |  |  |  |  |

ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION LEAKING UNDERGROUND STORAGE TANK INFORMATION
Event ID Number: 555
Alternate Event ID Number: 1990220032501
File ID Number: No file num
Owner: Bill Byers
Status: Cleanup Complete
Spill Date: 11/21/1990
Comment: 67 cubic yards excavated and spread on site. Site closed. Last staff assigned was Krieber.

## Environmental FirstSearch

Site Detail Report

## Target Property: <br> JOB: 59490 <br> WASILLA AK 99654



SITE INFORMATION
CONTACT INFORMATION: PETER RIBBENS
PO BOX 3369
KENAI AK 99611
PHONE: 9077763597

UNIVERSE INFORMATION:
NAIC INFORMATION

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:
HAZARDOUS WASTE INFORMATION:
NONE

Site Detail Report
Target Property:
WASILLA AK 99654

|  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| SEARCH ID: | 29 | DIST/DIR: | 0.06 NE | ELEVATION: | 352 |

Tank ID Number: 1
Tank Status Description: Permanently Out of Use
Tank Regulation Status: Yes
Tank Capacity:
Substance Description: Gasoline
Date Installed: 7/1/1987
Facility Type: Gas Station
Owner ID Number: 9263
Owner Name: Tesoro Refining and Marketing Company
Owner Address: 3450 S 344th Way, Ste 201
Owner Address: Auburn WA 98001
Tank ID Number: 2
Tank Status Description: Permanently Out of Use
Tank Regulation Status: Yes
Tank Capacity:
Substance Description: Gasoline
Date Installed: 7/1/1987
Facility Type: Gas Station
Owner ID Number: 9263
Owner Name: Tesoro Refining and Marketing Company
Owner Address: 3450 S 344th Way, Ste 201
Owner Address: Auburn WA 98001
Tank ID Number: 3
Tank Status Description: Permanently Out of Use
Tank Regulation Status: Yes
Tank Capacity:
Substance Description: Diesel
Date Installed: 7/1/1987
Facility Type: Gas Station
Owner ID Number: 9263
Owner Name: Tesoro Refining and Marketing Company
Owner Address: 3450 S 344th Way, Ste 201
Owner Address: Auburn WA 98001
Tank ID Number: 4
Tank Status Description: Currently In Use
Tank Regulation Status: Yes
Tank Capacity:
Substance Description: Gasoline
Date Installed: 10/15/2007
Facility Type: Gas Station
Owner ID Number: 9263
Owner Name: Tesoro Refining and Marketing Company
Owner Address: 3450 S 344th Way, Ste 201
Owner Address: Auburn WA 98001
Tank ID Number: 5
Tank Status Description: Currently In Use
Tank Regulation Status: Yes

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

| UST |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SEARCH ID: | : 29 | DIST/DIR: | 0.06 NE | ELEVATION: | 352 | MAP ID: | 3 |
| NAME: ADDRESS: | 2 GO MART-TESORO NORTHSTORE \#12 |  |  | REV: | 06/2 |  |  |
|  | 211 N MAIN ST |  |  | ID1: | 834 |  |  |
|  | WASILLA AK 99654 |  |  | ID2: |  |  |  |
|  | MATANUSKA-SUSITNA |  |  | STATUS: | CUR | USE |  |
| CONTACT: <br> SOURCE: | AK DEC |  |  | PHONE: |  |  |  |

Tank Capacity:
Substance Description: Gasoline
Date Installed: 10/15/2007
Facility Type: Gas Station
Owner ID Number: 9263
Owner Name: Tesoro Refining and Marketing Company
Owner Address: 3450 S 344th Way, Ste 201

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

| LUST |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SEARCH ID: | : 37 | DIST/DIR: | 0.06 NE | ELEVATION: | 352 | MAP ID: | 3 |
| NAME: ADDRESS: | TESORO | STORE\#12-1993 |  | REV: | 06/23 |  |  |
|  | 211 M M |  |  | ID1: | 859 |  |  |
|  | WASILL |  |  | ID2: |  |  |  |
|  | MATAN | ITNA |  | Status: | CLE | Plete |  |
| CONTACT: SOURCE: | AK DEC |  |  | PHONE: |  |  |  |

ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION LEAKING UNDERGROUND STORAGE TANK INFORMATION
Event ID Number: 859
Alternate Event ID Number: 1995220015101
File ID Number: 2265.26.005
Owner: Tesoro Refining and Marketing Company
Status: Cleanup Complete
Spill Date: 5/31/1995
Comment: Lot 16A, Block 1, Wasilla Townsite.F.KA. L20.12

Site Detail Report
Target Property:
WASILLA AK 99654

|  |  | LUST |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| SEARCH ID: | 38 | DIST/DIR: | 0.06 NE | ELEVATION: | 352 |

ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION LEAKING UNDERGROUND STORAGE TANK INFORMATION
Event ID Number: 23103
Alternate Event ID Number: None
File ID Number: 2265.26.029
Owner: Tesoro Refining and Marketing Company
Status: Cleanup Complete
Spill Date: 8/6/2008
Comment: During the removal of two 10,000 gallon gasoline, one 5,000 gallon diesel underground storage tanks, and associated piping, Diesel Range Organic contamination was found in the northwest corner of the tank excavation and beneath the center tank at concentrations of $1,690 \mathrm{mg} / \mathrm{kg}$ to $1,870 \mathrm{mg} / \mathrm{kg}$. Diesel and Gasoline Range Organic contamination was found in the groundwater with concentrations of $1.91 \mathrm{mg} / \mathrm{kg}$ to $2.61 \mathrm{mg} / \mathrm{kg}$ for GRO and $11.9 \mathrm{mg} / \mathrm{kg}$ to $24.6 \mathrm{mg} / \mathrm{kg}$ for DRO. Groundwater was encountered at 16 feet bgs. Approximately 506.42 tons of contaminated soil was transported to Alaska Soil Recycling for treatment. A soil vapor extraction piping system was placed within the excavation at 13 feet bgs, three feet above the water table, and a twelve inch diameter vault was placed in the dispenser island for a future monitoring well. A vapor sample was taken at the time of installation that showed GRO $4.71 \mathrm{mg} / \mathrm{kg}$, Xylenses $0.12 \mathrm{mg} / \mathrm{kg}$ and Ethylbenzene $0.346 \mathrm{mg} / \mathrm{kg}$. Two new double walled fiberglass 15,000 gallon underground storage tanks were installed west of the prevoius UST excavation for future use.

Site Detail Report
Target Property:
WASILLA AK 99654
JOB: 59490

INSTCONTROL

| SEARCH ID: | 41 DIST/DIR: | 0.06 NE | ELEVATION: | 352 | MAP ID: | 3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NAME: | TESORO NORTHSTORE \#12-2007 |  | REV: | 02/02/10 |  |  |
| ADDRESS: |  |  | ID1: | IC_2265.26.029 |  |  |
|  | WASILLA AK |  | ID2: |  |  |  |
|  | MATANUSKA-SUSITNA |  | STATUS: | CLEANUP COMPLETE |  |  |
| CONTACT: <br> SOURCE: | AK DEC |  | PHONE: |  |  |  |

File ID: 2265.26.029
Supplemental Location:
Action Code: Institutional Control Record Established
Status: Cleanup Complete
Action: Institutional Controls established and entered into the database.
Problem: During the removal of two 10,000 gallon gasoline, one 5,000 gallon diesel underground storage tanks, and associated piping, Diesel Range Organic
contamination was found in the northwest corner of the tank excavation and beneath the center tank at concentrations of $1,690 \mathrm{mg} / \mathrm{kg}$ to $1,870 \mathrm{mg} / \mathrm{kg}$. Diesel and
Gasoline Range Organic contamination was found in the groundwater with concentrations of $1.91 \mathrm{mg} / \mathrm{kg}$ to $2.61 \mathrm{mg} / \mathrm{kg}$ for GRO and $11.9 \mathrm{mg} / \mathrm{kg}$ to $24.6 \mathrm{mg} / \mathrm{kg}$ for
DRO. Groundwater was encountered at 16 feet bgs. Approximately 506.42 tons of contaminated soil was transported to Alaska Soil Recycling for treatment. A soil
vapor extraction piping system was placed within the excavation at 13 feet bgs, three feet above the water table, and a twelve inch diameter vault was placed in the dispenser island for a future monitoring well. A vapor sample was taken at the time of installation that showed GRO $4.71 \mathrm{mg} / \mathrm{kg}, \mathrm{Xylenses} 0.12 \mathrm{mg} / \mathrm{kg}$ and Ethylbenzene $0.346 \mathrm{mg} / \mathrm{kg}$. Two new double walled fiberglass 15,000 gallon underground storage tanks were installed west of the prevoius UST excavation for future use.

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

## SPILLS



## Environmental FirstSearch

Site Detail Report

## Target Property: <br> JOB: 59490 <br> WASILLA AK 99654

## SPILLS



## Environmental FirstSearch

Site Detail Report

## Target Property: <br> JOB: 59490 <br> WASILLA AK 99654

## SPILLS



## Environmental FirstSearch

Site Detail Report

## Target Property: <br> JOB: 59490 <br> WASILLA AK 99654

## SPILLS



## Environmental FirstSearch

Site Detail Report

## Target Property: <br> JOB: 59490 <br> WASILLA AK 99654

## SPILLS



## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

## SPILLS



## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

## SPILLS



## Environmental FirstSearch

Site Detail Report

## Target Property: <br> JOB: 59490 <br> WASILLA AK 99654

## SPILLS



## Environmental FirstSearch

Site Detail Report

## Target Property: <br> JOB: 59490 <br> WASILLA AK 99654

## SPILLS



## Environmental FirstSearch

Site Detail Report

## Target Property: <br> JOB: 59490 <br> WASILLA AK 99654

## SPILLS



## Environmental FirstSearch

Site Detail Report

## Target Property: <br> JOB: 59490 <br> WASILLA AK 99654

## SPILLS



## Environmental FirstSearch

Site Detail Report

## Target Property: <br> JOB: 59490 <br> WASILLA AK 99654

## SPILLS



## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

## SPILLS



## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

## SPILLS



## Environmental FirstSearch

Site Detail Report

## Target Property: <br> JOB: 59490 <br> WASILLA AK 99654

## SPILLS



Site Detail Report
Target Property:
WASILLA AK 99654

| UST |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SEARCH ID: | 32 DIST/DIR: | 0.11 NE | ELEVATION: | 352 | MAP ID: | 5 |
| NAME: <br> ADDRESS: | HOLIDAY \#605 |  | REV: | 06/2 |  |  |
|  | 225 N BOUNDARY ST |  | ID1: | 2372 |  |  |
|  | WASILLA AK 99687 |  | ID2: |  |  |  |
|  | MATANUSKA-SUSITNA |  | STATUS: | CUR | N USE |  |
| CONTACT: SOURCE: |  |  | PHONE: |  |  |  |
|  | AK DEC |  |  |  |  |  |

Tank ID Number: 1
Tank Status Description: Permanently Out of Use
Tank Regulation Status: Yes
Tank Capacity:
Substance Description: Gasoline
Date Installed:
Facility Type: Gas Station
Owner ID Number: 9579
Owner Name: Holiday Alaska, Inc.
Owner Address: 4567 American Blvd W PO Box 1224
Owner Address: Minneapolis MN 55440
Tank ID Number: 2
Tank Status Description: Permanently Out of Use
Tank Regulation Status: Yes
Tank Capacity:
Substance Description: Gasoline
Date Installed:
Facility Type: Gas Station
Owner ID Number: 9579
Owner Name: Holiday Alaska, Inc.
Owner Address: 4567 American Blvd W PO Box 1224
Owner Address: Minneapolis MN 55440
Tank ID Number: 3
Tank Status Description: Permanently Out of Use
Tank Regulation Status: Yes
Tank Capacity:
Substance Description: Gasoline
Date Installed:
Facility Type: Gas Station
Owner ID Number: 9579
Owner Name: Holiday Alaska, Inc.
Owner Address: 4567 American Blvd W PO Box 1224
Owner Address: Minneapolis MN 55440
Tank ID Number: 4
Tank Status Description: Permanently Out of Use
Tank Regulation Status: Yes
Tank Capacity:
Substance Description: Diesel
Date Installed:
Facility Type: Gas Station
Owner ID Number: 9579
Owner Name: Holiday Alaska, Inc.
Owner Address: 4567 American Blvd W PO Box 1224
Owner Address: Minneapolis MN 55440
Tank ID Number: 5
Tank Status Description: Currently in Use
Tank Regulation Status: Yes

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


Tank Capacity:
Substance Description: Gasoline
Date Installed: 4/10/1996
Facility Type: Gas Station
Owner ID Number: 9579
Owner Name: Holiday Alaska, Inc.
Owner Address: 4567 American Blvd W PO Box 1224
Owner Address: Minneapolis MN 55440
Tank ID Number: 6
Tank Status Description: Currently in Use
Tank Regulation Status: Yes
Tank Capacity:
Substance Description: Gasoline
Date Installed: 4/1/1996
Facility Type: Gas Station
Owner ID Number: 9579
Owner Name: Holiday Alaska, Inc.
Owner Address: 4567 American Blvd W PO Box 1224
Owner Address: Minneapolis MN 55440
Tank ID Number: 7
Tank Status Description: Currently in Use
Tank Regulation Status: Yes
Tank Capacity:
Substance Description: Diesel
Date Installed: 4/1/1996
Facility Type: Gas Station
Owner ID Number: 9579
Owner Name: Holiday Alaska, Inc.
Owner Address: 4567 American Blvd W PO Box 1224

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION LEAKING UNDERGROUND STORAGE TANK INFORMATION
Event ID Number: 2657
Alternate Event ID Number: 1999220033301
File ID Number: 2265.26.002
Owner: Holiday Alaska, Inc.
Status: Cleanup Complete - Institutional Controls
Spill Date: $3 / 21 / 2001$
Comment: This release was discovered in November 1999 and originates from the new tanks installed in 1996. GW contamination appears to extend beyond the property boundaries. See also Event IDs 584 and 873 (both Haz id 23470).Due to a new release in 2002, site work for this event will be tracked under Haz ID 23305
(Event ID 2900).

Site Detail Report
Target Property:
JOB: 59490
WASILLA AK 99654

| INSTCONTROL |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SEARCH ID: | 42 | DIST/DIR: | 0.11 NE | ELE | VATION: | 352 | MAP ID: | 5 |
| NAME: ADDRESS: | HOLIDAY STATION STORE 605 - FORMER WILLIAMS EXPRES <br> 225 N BOUNDARY ST <br> WASILLA AK <br> MATANUSKA-SUSITNA |  |  |  | REV: | 08/2 |  |  |
|  |  |  |  |  | ID1: | IC_2 |  |  |
|  |  |  |  |  | ID2: |  |  |  |
|  |  |  |  |  | STATUS: | CLE | MPLETE - INS | ITUTION |
| CONTACT: <br> SOURCE: | AK DEC |  |  |  |  |  |  |  |

File ID: 2265.26.002
Supplemental Location:
Action Code: Institutional Control Record Established
Status: Cleanup Complete - Institutional Controls
Action: 1. An institutional control will be recorded on the ADEC database that identifies the nature and extent of the contamination remaining on the site. It will also notify future owners/operators of the property of the environmental status of the site and any conditions that apply to future management of contamination.2. ADEC shall be notified prior to off site transport of soil or groundwater in accordance with 18 AAC 78.274(b).3. Permanent closure and/or change in service for the UST systems must be conducted in accordance with 18 AAC 78.0854. The monitoring wells and the VES (aboveground components) shall be decommissioned in accordance with accepted practices.
Problem: Punctures found in spill bucket after increase in groundwater contaminant levels noted during monitoring event. Groundwater impacts from Event ID
\#2657 will also be tracked under this event (Event ID \#2657 remains open). See also Event IDs \#584 and \#873 for information about past releases at this station.

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


File ID: 2265.26.002
Supplemental Location:
Action Code: Institutional Control Record Established
Status: Cleanup Complete - Institutional Controls
Action:
Problem: This release was discovered in November 1999 and originates from the new tanks installed in 1996. GW contamination appears to extend beyond the property boundaries. See also Event IDs 584 and 873.Due to a new release in 2002, site work for this event will be tracked under Event ID 2900.

Site Detail Report
Target Property:
WASILLA AK 99654


Tank ID Number: 1
Tank Status Description: Permanently Out of Use
Tank Regulation Status: Yes
Tank Capacity:
Substance Description: Gasoline
Date Installed: 3/26/1969
Facility Type: Gas Station
Owner ID Number: 9533
Owner Name: Alaskan Starr Enterprises, Inc.
Owner Address: 211 E Parks Highway
Owner Address: Wasilla AK 99654
Tank ID Number: 2
Tank Status Description: Permanently Out of Use
Tank Regulation Status: Yes
Tank Capacity:
Substance Description: Gasoline
Date Installed: 5/26/1969
Facility Type: Gas Station
Owner ID Number: 9533
Owner Name: Alaskan Starr Enterprises, Inc.
Owner Address: 211 E Parks Highway
Owner Address: Wasilla AK 99654
Tank ID Number: 3
Tank Status Description: Permanently Out of Use
Tank Regulation Status: Yes
Tank Capacity:
Substance Description: Diesel
Date Installed: 3/27/1979
Facility Type: Gas Station
Owner ID Number: 9533
Owner Name: Alaskan Starr Enterprises, Inc.
Owner Address: 211 E Parks Highway
Owner Address: Wasilla AK 99654
Tank ID Number: 4
Tank Status Description: Permanently Out of Use
Tank Regulation Status: Yes
Tank Capacity:
Substance Description: Diesel
Date Installed: 5/27/1979
Facility Type: Gas Station
Owner ID Number: 9533
Owner Name: Alaskan Starr Enterprises, Inc.
Owner Address: 211 E Parks Highway
Owner Address: Wasilla AK 99654
Tank ID Number: 5
Tank Status Description: Permanently Out of Use
Tank Regulation Status: Yes

Site Detail Report
Target Property:
WASILLA AK 99654


Tank Capacity:
Substance Description: Diesel
Date Installed: 5/27/1979
Facility Type: Gas Station
Owner ID Number: 9533
Owner Name: Alaskan Starr Enterprises, Inc.
Owner Address: 211 E Parks Highway
Owner Address: Wasilla AK 99654
Tank ID Number: 6
Tank Status Description: Permanently Out of Use
Tank Regulation Status: Yes
Tank Capacity:
Substance Description: Diesel
Date Installed: 5/26/1969
Facility Type: Gas Station
Owner ID Number: 9533
Owner Name: Alaskan Starr Enterprises, Inc.
Owner Address: 211 E Parks Highway
Owner Address: Wasilla AK 99654
Tank ID Number: 7
Tank Status Description: Permanently Out of Use
Tank Regulation Status: Yes
Tank Capacity:
Substance Description: Gasoline
Date Installed: 5/27/1979
Facility Type: Gas Station
Owner ID Number: 9533
Owner Name: Alaskan Starr Enterprises, Inc.
Owner Address: 211 E Parks Highway
Owner Address: Wasilla AK 99654
Tank ID Number: 8
Tank Status Description: Permanently Out of Use
Tank Regulation Status: Yes
Tank Capacity:
Substance Description: Gasoline
Date Installed: 6/26/1993
Facility Type: Gas Station
Owner ID Number: 9533
Owner Name: Alaskan Starr Enterprises, Inc.
Owner Address: 211 E Parks Highway

Site Detail Report
Target Property:
WASILLA AK 99654
JOB: 59490


ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION LEAKING UNDERGROUND STORAGE TANK INFORMATION
Event ID Number: 25498
Alternate Event ID Number:
File ID Number: 2265.26.034
Owner: Alaskan Starr Enterprises, Inc.
Status: Cleanup Complete
Spill Date:
Comment: A regulated 11,000-gallon UST, Facility 741 Tank \#8, installed in 1993 and used to store diesel and unleaded gas, was removed on 11/23/09 along with associated piping and two concrete dispenserless islands. Two dispensers directly above the UST and another 15 south of the UST were removed at an earlier unknown date. The UST and piping were in good shape and there was no observation of leakage or contamination around the UST or piping. The bottom of the 8 by 30 UST excavation was 13.5 bgs. No GW was encountered during the UST removal activities. No signs of a smear zone or any layer differentiation was noted at the walls of the excavation. Approximately 66 c.y. of soil was removed and stockpiled. 10 screening samples were taken in situ from the area beneath the removed UST, piping, and the dispenser. Visual and PID screening showed no evidence of contamination of the in-situ soil at any of the test locations and all PID readings were 0.0 ppmV . Six in-situ soil samples, including one duplicate, were submitted for laboratory analysis of GRO, DRO, RRO, and BTEX from the 10 screening samples. All excavation sample results were ND for GRO, DRO, RRO, and BTEX except for Sample 6 which detected GRO at $4 \mathrm{mg} / \mathrm{kg}$. The excavation was backfilled with all the stockpiled soil plus additional clean fill. No stockpile samples were taken prior to backfilling the excavation.

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

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ADEC Identifying Number: 1990220124901
DEC File Number: CS.NF
Hazard ID: 962
Land Owner:
Status: Cleanup Complete
Spill Date: 9/6/1990
Comment: During excavation of underground heating oil storage tank some contaminated soils were encountered. Impact to human health and extent of contamination unknown. Site closed out to DEC s satisfaction. Last staff assigned was Krieber.

## Environmental FirstSearch

Site Detail Report

## Target Property: <br> JOB: 59490 <br> WASILLA AK 99654



SITE INFORMATION
CONTACT INFORMATION: TOM KELLY
6711 RITZ WY
BELTSVILLE MD 20705
PHONE: 3014190000

UNIVERSE INFORMATION:
NAIC INFORMATION

ENFORCEMENT INFORMATION:
VIOLATION INFORMATION:
HAZARDOUS WASTE INFORMATION:
NONE

Site Detail Report
Target Property:
WASILLA AK 99654

## STATE

|  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

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| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

ADEC Identifying Number: 1991220105302
DEC File Number: CS
Hazard ID: 1243
Land Owner:
Status: Cleanup Complete
Spill Date: 2/22/1991
Comment: Site consists of 3 underground storage tanks, 3 drums, surface oil stains, 3 floor sumps and an unknown pipe casing into a concrete floor. Unknown health or environmental damages. Lot B Doug Nielson Subdivision. Last staff assigned were Kiehl and Krieber.

Site Detail Report
Target Property:
WASILLA AK 99654
JOB: 59490

| STATE |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SEARCH ID: | 4 DIST/DIR: | 0.24 NE | ELEVATION: | 343 | MAP ID: | 10 |
| NAME: ADDRESS: |  |  | Rev: | 06/2 |  |  |
|  | 651 E RAILROAD AVE WASILLA AK 99687 |  | ID1: | 1991 |  |  |
|  |  |  | ID2: |  |  |  |
|  | matanuska-Susitna |  | STatus: | CLE | MPLETE - INS | TUTION |
| CONTACT: | AK DEC |  | PHONE: |  |  |  |

ADEC Identifying Number: 1991220000000
DEC File Number: 2265.38.026
Hazard ID: 1258
Land Owner: ADOT\&PF - Valdez
Status: Cleanup Complete - Institutional Controls
Spill Date: 12/4/1991
Comment: Toluene and TPH and VPH in septic system. Methylene chloride in septic system. Test bore in soil contains TPH and methylene chloride. 12/03/91 assessment received. ADEC response 01/23/92 said more investigation needed. Soil contamination has been cleaned up and soil remediated. On-going groundwater monitoring on Lot 3. Low levels of volatiles in groundwater, just above drinking water MCLs. Project nearly completed. Lot 3, Block 100, Wasilla Airport. Last staff assigned was Krieber (2/12/97).

ADEC Identifying Number: 1991220000000
DEC File Number: 2252.38.001
Hazard ID: 1248
Land Owner: AT\&T Alascom - Seaford
Status: Open
Spill Date: 7/26/1991
Comment: Historic spill from above ground tank. Diesel. Contamination has spread down mountainside. Additional assessment and corrective actions were conducted during the summer of 2005 . Awaiting the report on that work.

ADEC Identifying Number: 1991220000000
DEC File Number: CS
Hazard ID: 1250
Land Owner:
Status: Cleanup Complete
Spill Date: 9/25/1991
Comment: Heating oil tank removal revealed soil contamination above and below the groundwater table. Impact to the groundwater from fuel oil is highly likely. Emulsion noted on groundwater during removal although no samples were taken. Total extent of contamination is unknown at this time. Soils excavated and stockpiled on site. L5, B1 The Meadows Subdivision. Last staff assigned was Krieber.

ADEC Identifying Number: 1991220000000
DEC File Number: 2245.38.009
Hazard ID: 1251
Land Owner: Mark Brewer
Status: Open
Spill Date: 11/2/1991
Comment: Hazardous substance contamination in shop floor sump. Possible connection to on-site septic system and later to C.O.P. waste water collection system. Lot 2, Rambler Subdivision. Site is 190 north of Moore Road. Site also known as Bob s Corner Service Gas Station and Awesome Auto, Inc. Last staff assigned were Kiehl then Krieber (2/12/97). Last staff assigned was Frechione.

ADEC Identifying Number: 1991220000000
DEC File Number:
Hazard ID: 1252
Land Owner: ADOT\&PF - Valdez
Status: Cleanup Complete
Spill Date: 12/4/1991
Comment: Toluene and methylene chloride in septic system. Surface oil stains by building. Assessment report 12/03/91. ADEC response 01/23/92, further investigation needed. Last staff assigned was Krieber.

Site Detail Report
Target Property:
WASILLA AK 99654

| STATE |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SEARCH ID: | 4 DIST/DIR: | 0.24 NE | ELEVATION: | 343 | MAP ID: | 10 |
| NAME: <br> ADDRESS: | OLD WASILLA AIRPORT - LOT 3 |  | REV: | 06/2 |  |  |
|  | 651 E RAILROAD AVE |  | ID1: | 199 |  |  |
|  | WASILLA AK 99687 |  | ID2: |  |  |  |
|  | MATANUSKA-SUSITNA |  | STATUS: | CLE | MPLETE - INS | TUTION |
| CONTACT: <br> SOURCE: |  |  | PHONE: |  |  |  |
|  | AK DEC |  |  |  |  |  |

Comment: Floor drain showing solvents, toluene and xylene contaminants in soils. No groundwater contamination detected at site from site activities. Site closed out to DEC s satisfaction on 8/7/91 after excavation of contaminated soils to levels below cleanup guidelines. Westside Center Mall. Lot 44, Block 2, Wasilla Airport Heights Subdivision. David M. Nyman, P.E.-ENSR Consulting and Engineering; 750 West 2 nd Avenue; Suite 100; Anchorage, AK $99501,276-4302$ firm with site. Last staff assigned was Krieber.

ADEC Identifying Number: 1991220000000
DEC File Number:
Hazard ID: 1254
Land Owner:
Status: Cleanup Complete
Spill Date: 7/24/1991
Comment: Mercury and Petroleum contaminated site. Sampling Plan needed for investigation of Mercury and petroleum contamination. Last staff assigned was Kiehl.

ADEC Identifying Number: 1991220000000
DEC File Number: 2226.38.002
Hazard ID: 1255
Land Owner:
Status: Cleanup Complete
Spill Date: 8/15/1991
Comment: Possible PCB contaminated oil in soils from vandalized transformers. Soil samples analyzed to be very low PCB. Cleanup plan submitted. Last staff assigned was Krieber (2/12/97). In 2009, the University of Alaska applied for a DEC Brownfield Assessment for the site. A new site was created in the Database as the UAF Goose Bay Properties, file number 2226.57.001.

ADEC Identifying Number: 1991220000000
DEC File Number: 2245.38.016
Hazard ID: 1256
Land Owner: University of Alaska - Anchorage
Status: Cleanup Complete
Spill Date: 8/16/1991
Comment: Significant amounts of lead paint contaminated soil from sandblasting of paint at site. Impact to human health is unknown. Total extent of contamination is unknown. Contact person at Agriculture experiment station is Wilder Simpson. Last staff assigned was Pinard.

ADEC Identifying Number: 1991220000000
DEC File Number:
Hazard ID: 1257
Land Owner:
Status: Cleanup Complete
Spill Date: 10/27/1991
Comment: Dam blow-out of 60 million gallon water reservoir carrying mining tailings into Valdez Creek floodplain. Same dam had a second blow-out on May 25, 1992. Resulting in a loss of 15 million gallons of processed water into floodplain. The mining tailings were re-deposited (had been previously pulled back from stream after first blow-out). Concern of metals, turbidity and settable solids adversely impacting stream (Extensive effort in winter of 1991 to construct a stream diversion channel which Fish and Game required a fish catching basin be installed to capture Grayling for manual transportation up river for stream diversion). Last staff assigned was Wien.

ADEC Identifying Number: 1991220000000
DEC File Number: 190.38.003
Hazard ID: 1246
Land Owner:

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

| STATE |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SEARCH ID: | 4 DIST/DIR: | 0.24 NE | ELEVATION: | 343 | MAP ID: | 10 |
| NAME: | OLD WASILLA AIRPORT - LOT 3 |  | REV: | 06/23/10 |  |  |
| ADDRESS: |  |  | ID1: | 1991220000000 |  |  |
|  | WASILLA AK 99687 |  | ID2: |  |  |  |
|  | MATANUSKA-SUSITNA |  | STATUS: | CLEANUP COMPLETE - INSTITUTION |  |  |
| CONTACT: <br> SOURCE: | AK DEC |  | PHONE: |  |  |  |

Status: Cleanup Complete
Spill Date: 2/22/1991
Comment: Site consists of 3 underground storage tanks, 3 drums, surface oil stains, 3 floor sumps and an unknown pipe casing into a concrete floor. Unknown health or environmental damages. Lot B Doug Nielson Subdivision. Last staff assigned were Kiehl and Krieber.

ADEC Identifying Number: 1991220000000
DEC File Number:
Hazard ID: 1244
Land Owner:
Status: Cleanup Complete
Spill Date: 4/19/1991
Comment: Small scale waste oil and lead acid battery contamination. Lots 7 and 8, Block 2, Danridge Subdivision. Last staff assigned were Kiehl and Krieber (2/12/97).

ADEC Identifying Number: 1991220000000
DEC File Number: 2265.38.012
Hazard ID: 1247
Land Owner: Wells Fargo Bank - Anchorage
Status: Cleanup Complete - Institutional Controls
Spill Date: 7/15/1991
Comment: Abandoned fuel oil tank leak. Groundwater contamination. Site assessment plan submitted 8/16/1991. Monitor wells installed. Have not received report of wells or assessment. Lot 12, Block 3, Snider Subdivision, Unit \#4. Last staff assigned was Krieber.

ADEC Identifying Number: 1991220000000
DEC File Number:
Hazard ID: 1245
Land Owner:
Status: Cleanup Complete
Spill Date: 5/2/1991
Comment: 150 gallons of heating oil spilled on ground surface. Suspected groundwater contamination. Contaminated soil excavated down to groundwater. Former legal description was Parcel 2 of Gov t Lot 2, Section 3. Last staff assigned was Krieber.

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

|  |  |  | ATE |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SEARCH ID: | 7 DIST/DIR: | 0.28 NE | ELEVATION: | 365 | MAP ID: | 11 |
| NAME: ADDRESS: | CHILDREN S HOUSE |  | REV: | 06/2 |  |  |
|  | 291 E PAULSON AVE |  | ID1: | 1998 |  |  |
|  | WASILLA AK 99687 |  | ID2: |  |  |  |
|  | MATANUSKA-SUSITNA |  | STATUS: | CLE | MPLETE |  |
| CONTACT: SOURCE: |  |  | PHONE: |  |  |  |
|  | AK DEC |  |  |  |  |  |
| ADEC Identifying Number: 1998220128601 |  |  |  |  |  |  |
| DEC File Number: 2265.38.006 |  |  |  |  |  |  |
| Hazard ID: 3027 |  |  |  |  |  |  |
| Land Owner: Children s House |  |  |  |  |  |  |
| Status: Cleanup Complete |  |  |  |  |  |  |
| Spill Date: 10/13/1998 |  |  |  |  |  |  |
| Comment: Heatin about 7 to 12 feet levels. Groundwa | ng oil tank serving residence and day t below the ground surface. Two inter ater was monitored initially on a sche | e was found removals ha ed basis and | ed through and contan however remaining soil bove its $1.5 \mathrm{mg} / \mathrm{L}$ clea | nated after p leve | low groundwa on still exceed | whi plica |

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

|  |  | STATE |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

ADEC Identifying Number: 1990220127101
DEC File Number:
Hazard ID: 964
Land Owner:
Status: Open
Spill Date: 9/28/1990
Comment: Numerous extensive waste oil spills, extensive surface staining around fuel pumps. Tract B, Follet Industrial Tracts. LUST site also exists as Reckey 1988220012501, Event ID 1716, Facility ID 2496. Last staff assigned was Krieber (2/12/97).

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

| LUST |  |  |  |  |  |  |  |
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| SEARCH ID: | : 35 | DIST/DIR: | 0.32 NE | ELEVATION: | 359 | MAP ID: | 12 |
| NAME: ADDRESS: | FALL EQUIPMENT SHOP |  |  | REV: | 06/2 |  |  |
|  | 101 E SWANSON AVE |  |  | ID1: | 1716 |  |  |
|  | WASILLA AK 99654 |  |  | ID2: |  |  |  |
|  | MATANUSKA-SUSITNA |  |  | STATUS: | CLE | MPLETE |  |
| CONTACT: SOURCE: | AK DEC |  |  | PHONE: |  |  |  |

ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION LEAKING UNDERGROUND STORAGE TANK INFORMATION
Event ID Number: 1716
Alternate Event ID Number: 1998220012501
File ID Number: 2265.26.016
Owner: Donald G Fall
Status: Cleanup Complete
Spill Date: 7/16/1998
Comment: Two 2,000 gal USTs on this property were TOS in 1986. They were removed on May 5, 98 . A 500 gal home heating fuel tank was also removed this date. FKA L55.299

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

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## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

| STATE |  |  |  |  |  |  |
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| SEARCH ID: | : 6 DIST/DIR: | 0.43 NE | ELEVATION: | 346 | MAP ID: | 14 |
| NAME: ADDRESS: | ALASKA DYEWORKS |  | REV: | 06/2 |  |  |
|  | 300 W SWANSON AVE |  | ID1: | 1988 |  |  |
|  | WASILLA AK 99687 |  | ID2: |  |  |  |
|  | MATANUSKA-SUSITNA |  | STATUS: | CLE | PLETE |  |
| CONTACT: <br> SOURCE: | AK DEC |  | PHONE: |  |  |  |

ADEC Identifying Number: 1988220927701
DEC File Number: CS
Hazard ID: 438
Land Owner:
Status: Cleanup Complete
Spill Date: 10/3/1988
Comment: Discharge of Procion MX dyes, varying amounts of salt, Calgon water softener, soda ash, and synthrapol detergent into city sewer system. Alaska Dyeworks file is located in the CERCLA filing system with last correspondence dated 11/02/88 for status review of file. Last staff assigned was Kleweno.

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

| STATE |  |  |  |  |  |  |  |
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| SEARCH ID: | 10 | DIST/DIR: | 0.53 NE | ELEVATION: | 365 | MAP ID: | 15 |
| NAME: | NATIONAL BANK OF ALASKA - WASILLA |  |  | REV: | 06/23/1 |  |  |
| ADDRESS: | 581 W PARKS HWY |  |  | ID1: | 1991 |  |  |
|  | WASILLA AK 99687 |  |  | ID2: |  |  |  |
|  | MATANUSKA-SUSITNA |  |  | STATUS: | CLE | MPLETE - INS | TUTION |
| CONTACT: SOURCE: | AK DEC |  |  | PHONE: |  |  |  |

ADEC Identifying Number: 1991220119601
DEC File Number: 2265.38.012
Hazard ID: 1247
Land Owner: Wells Fargo Bank - Anchorage
Status: Cleanup Complete - Institutional Controls
Spill Date: 7/15/1991
Comment: Abandoned fuel oil tank leak. Groundwater contamination. Site assessment plan submitted 8/16/1991. Monitor wells installed. Have not received report of wells or assessment. Lot 12, Block 3, Snider Subdivision, Unit \#4. Last staff assigned was Krieber.

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

| STATE |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SEARCH ID: | : 5 | DIST/DIR: | 0.64 NE | ELEVATION: | 388 | MAP ID: | 16 |
| NAME: ADDRESS: | WASILLA SPEEDY AUTO \& WINDOW GLASS |  |  | REV: | 06/23/1 |  |  |
|  | 935 W COMMERCIAL DR |  |  | ID1: | 1991 |  |  |
|  | WASILLA AK 99687 |  |  | ID2: |  |  |  |
|  | MATANUSKA-SUSITNA |  |  | STATUS: | CLE | PLETE |  |
| CONTACT: <br> SOURCE: | AK DEC |  |  | PHONE: |  |  |  |

ADEC Identifying Number: 1991220905801
DEC File Number: 2265.38.003
Hazard ID: 1253
Land Owner:
Status: Cleanup Complete
Spill Date: 2/27/1991
Comment: Floor drain showing solvents, toluene and xylene contaminants in soils. No groundwater contamination detected at site from site activities. Site closed out to DEC s satisfaction on 8/7/91 after excavation of contaminated soils to levels below cleanup guidelines. Westside Center Mall. Lot 44, Block 2, Wasilla Airport Heights Subdivision. David M. Nyman, P.E.-ENSR Consulting and Engineering; 750 West 2nd Avenue; Suite 100; Anchorage, AK 99501, $276-4302$ firm with site. Last staff assigned was Krieber.

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

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ADEC Identifying Number: 1991220133802
DEC File Number:
Hazard ID: 1252
Land Owner: ADOT\&PF - Valdez
Status: Cleanup Complete
Spill Date: 12/4/1991
Comment: Toluene and methylene chloride in septic system. Surface oil stains by building. Assessment report 12/03/91. ADEC response 01/23/92, further investigation needed. Last staff assigned was Krieber.

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

|  |  | STATE |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

ADEC Identifying Number: 1994220132501
DEC File Number:
Hazard ID: 2055
Land Owner:
Status: Cleanup Complete
Spill Date: 11/21/1994
Comment: De minimis diesel range contamination resulting from heating oil UST removal. Re-sampling of area where 444 ppm DRO was originally detected revealed non-detectable levels in undisturbed soils under tank site and low levels in backfilled soil. Lot 31, Block 1, Wasilla Airport Heights. Last staff assigned was Krieber.

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


SITE INFORMATION
THIS INFORMATION WAS OBTAINED FROM THE NATIONAL RESPONSE CENTER
INCIDENT DATE:-DEC-2008 09:58
REPORTED DATE:13-DEC-2008 17:37
TYPE OF INCIDENT:FIXED
CAUSE OF INCIDENT:OTHER
MEDIUM AFFECTED:AIR
MATERIAL NAME:NATURAL GAS
LOCATION:PRIVATE RESIDENCE LOT 6, BLOCK 2 KNIK HIGHLANDS SUBDIVISION
SUSPECTED COMPANY:
DESCRIPTION:CALLER IS REPORTING A RELEASE OF NATURAL GAS TO THE ATMOSPHERE FROM A RESIDENCE THAT CAUGHT ON FIRE. CALLER STATED THAT THE HEAT FROM THE FIRE CAUSED THE GAS LINE TO MELT WHICH CAUSED THE RELEASE. FLOW OF GAS WAS CUT OFF TO THE RESIDENCE AT 1109 LOCAL

Site Detail Report
Target Property: JOB: 59490
WASILLA AK 99654

## ERNS



Site Detail Report
Target Property: JOB: 59490
WASILLA AK 99654

## ERNS



## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

| STATE |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SEARCH ID: | 47 | DIST/DIR: | NON GC | ELEVATION: |  | MAP ID: |
| NAME: ADDRESS: | FAA BIG LAKE FORMER QUARTERS AND SHOP 5 MI NW OF BIG LAKE LANDING STRIP |  |  | REV: | 06/23/11 |  |
|  |  |  |  | ID1: | 25480 |  |
|  | BIG LAKE AK 99652 |  |  | ID2: <br> STATUS: | OPEN |  |
| CONTACT: <br> SOURCE | AK DEC |  |  | PHONE: |  |  |

ADEC Identifying Number: 25480
DEC File Number: 2202.38.001
Hazard ID: 25480
Land Owner: Unknown
Status: Open
Spill Date:
Comment: During a 1994 site investigation samples were collected at the former Quarters and Shop facilites. These properties are no longer owned by FAA, however three USTs and the foundation of the former shop with two concrete floor sumps were observed. Sample results from sediment in the sumps exceed cleanup levels for lead and total xylenes.

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

## STATE



## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

| STATE |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SEARCH ID: | : 49 | DIST/DIR: | NON GC | ELEVATION: |  | MAP ID: |
| NAME: <br> ADDRESS: | SHADY NOOK SUBDIVISION LOT 4 |  |  | REV: | 09/10/07 |  |
|  |  |  |  | ID1: | 2005220129401 |  |
|  | WASILLA AK 99654 |  |  | ID2: |  |  |
|  |  |  |  | STATUS: | OPEN |  |
| CONTACT: |  |  |  | PHONE: |  |  |

ADEC Identifying Number: 2005220129401
DEC File Number: 2265.38.031
Hazard ID: 4158
Land Owner: Ronica Davila
Status: Open
Spill Date: 10/21/2005
Problem Statement: Diesel fuel visible on the groundwater when test holes were dug on the Davila s property. Srong diesel odor present. The test hole is approximately 170 feet from Cottonwood Creek.
Comment: The release was discovered when three test holes were dug to do perc tests for a septic system. Groundwater is at 7 feet below ground surface.

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

## SPILLS

| SEARCH ID: | 50 | DIST/DIR: | NON GC | ELEVATION: |  | MAP ID: |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |
| NAME: | AAA VALLEY GRAVEL MINERAL OIL SPILL PALMER AK | REV: | $07 / 21 / 10$ |  |  |  |
| ADDRESS: | MAT-SU WASILLA AAA VALLEY GRAVEL I | ID1: | 08239917601 |  |  |  |
|  | WASILLA AK |  | ID2: |  |  |  |
| CONTACT: |  | STATUS: | CLOSED |  |  |  |
| SOURCE: | AK DEC |  |  |  |  |  |

FACILITY NAME: MAT-SU WASILLA, AAA Valley Gravel Inc. Mile 2.5 T
FACILITY TYPE: Other
FACILITY SUB TYPE:
RESPONSIBLE PARTY: Emerald Alaska Inc.
LOCATION NAME: WASILLA
LOCATION SUB AREA: Cook Inlet
LOCATION AREA NAME: Central Alaska
SPILL NAME: AAA Valley Gravel Mineral Oil Spill Palmer AK
SPILL NUMBER: 08239917601
SPILL DATE: 6/24/2008
DATE CASE CLOSED (where applicable): 8/10/2008
SPILL RESPONSE DATE: Field Visit/s
CAUSE: Human Error
CAUSE TYPE: Human Factors
RESPONSE: Field Visit/s
SUBSTANCE TYPE: Noncrude Oil
SUBSTANCE SUB TYPE: Asphalt
SPILL QUANTITY RELEASED: 25 Gallons
SPILL QUANTITY POTENTIALLY RELEASED: 25 Gallons

FACILITY NAME: MAT-SU WASILLA, AAA Valley Gravel Inc. Mile 2.5 T
FACILITY TYPE: Other
FACILITY SUB TYPE:
RESPONSIBLE PARTY: AAA Valley Gravel Inc.
LOCATION NAME: WASILLA
LOCATION SUB AREA: Cook Inlet
LOCATION AREA NAME: Central Alaska
SPILL NAME: AAA Valley Gravel Mineral Oil Spill Palmer AK
SPILL NUMBER: 08239917601
SPILL DATE: 6/24/2008
DATE CASE CLOSED (where applicable): 8/10/2008
SPILL RESPONSE DATE: Field Visit/s
CAUSE: Human Error
CAUSE TYPE: Human Factors
RESPONSE: Field Visit/s
SUBSTANCE TYPE: Noncrude Oil
SUBSTANCE SUB TYPE: Asphalt
SPILL QUANTITY RELEASED: 25 Gallons
SPILL QUANTITY POTENTIALLY RELEASED: 25 Gallons

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

## SPILLS

| SEARCH ID: | 52 | DIST/DIR: | NON GC | ELEVATION: |  | MAP ID: |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |
| NAME: | ALASKA TRAILBLAZEERS PUMP LEAK | REV: | $07 / 21 / 10$ |  |  |  |
| ADDRESS: | POWERLINE CROSSING \& SUBURBAN DRIV | ID1: | 04239920801 |  |  |  |
|  | WASILLA AK |  | ID2: |  |  |  |
| CONTACT: |  | STATUS: | CLOSED |  |  |  |
| SOURCE: | AK DEC |  |  |  |  |  |

FACILITY NAME: Powerline crossing at Suburban Drive
FACILITY TYPE: Other
FACILITY SUB TYPE:
RESPONSIBLE PARTY: QUALITY ASPHALT \& PAVING
LOCATION NAME: WASILLA
LOCATION SUB AREA: Cook Inlet
LOCATION AREA NAME: Central Alaska
SPILL NAME: Alaska Trailblazeers pump leak
SPILL NUMBER: 04239920801
SPILL DATE: 7/26/2004
DATE CASE CLOSED (where applicable): 8/24/2004
SPILL RESPONSE DATE: Took Report
CAUSE: Unknown
CAUSE TYPE: Unknown
RESPONSE: Took Report
SUBSTANCE TYPE: Noncrude Oil
SUBSTANCE SUB TYPE: Diesel
SPILL QUANTITY RELEASED: 1 Gallons
SPILL QUANTITY POTENTIALLY RELEASED: 20 Gallons

FACILITY NAME: Powerline crossing at Suburban Drive
FACILITY TYPE: Other
FACILITY SUB TYPE:
RESPONSIBLE PARTY: QUALITY ASPHALT \& PAVING
LOCATION NAME: WASILLA
LOCATION SUB AREA: Cook Inlet
LOCATION AREA NAME: Central Alaska
SPILL NAME: Alaska Trailblazeers pump leak
SPILL NUMBER: 04239920801
SPILL DATE: 7/26/2004
DATE CASE CLOSED (where applicable): 8/24/2004
SPILL RESPONSE DATE: Took Report
CAUSE: Equipment Failure
CAUSE TYPE: Structural/Mechanical
RESPONSE: Took Report
SUBSTANCE TYPE: Noncrude Oil
SUBSTANCE SUB TYPE: Diesel
SPILL QUANTITY RELEASED: 1 Gallons
SPILL QUANTITY POTENTIALLY RELEASED: 20 Gallons

## Target Property:

JOB: 59490
WASILLA AK 99654

## SPILLS



## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

## SPILLS



## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

## SPILLS



## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


## Environmental FirstSearch

Site Detail Report

## Target Property:

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WASILLA AK 99654


## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

## SPILLS



FACILITY NAME: WASILLA WEST SIDE CENTER
FACILITY TYPE: Other
FACILITY SUB TYPE:
RESPONSIBLE PARTY: WEST SIDE CENTER
LOCATION NAME: WASILLA
LOCATION SUB AREA: Cook Inlet
LOCATION AREA NAME: Central Alaska
SPILL NAME: West Side Center Waste Oil Drum
SPILL NUMBER: 04239905701
SPILL DATE: 2/26/2004
DATE CASE CLOSED (where applicable): 5/31/2004 SPILL RESPONSE DATE: Field Visit/s

CAUSE: Leak
CAUSE TYPE: Structural/Mechanical
RESPONSE: Field Visit/s
SUBSTANCE TYPE: Noncrude Oil
SUBSTANCE SUB TYPE: Used Oil (all types)
SPILL QUANTITY RELEASED: 30 Gallons
SPILL QUANTITY POTENTIALLY RELEASED: Gallons

FACILITY NAME: WASILLA WEST SIDE CENTER
FACILITY TYPE: Other
FACILITY SUB TYPE:
RESPONSIBLE PARTY: WEST SIDE CENTER
LOCATION NAME: WASILLA
LOCATION SUB AREA: Cook Inlet
LOCATION AREA NAME: Central Alaska
SPILL NAME: West Side Center Waste Oil Drum
SPILL NUMBER: 04239905701
SPILL DATE: 2/26/2004
DATE CASE CLOSED (where applicable): 5/31/2004
SPILL RESPONSE DATE: Field Visit/s
CAUSE: Human Error
CAUSE TYPE: Human Factors
RESPONSE: Field Visit/s
SUBSTANCE TYPE: Noncrude Oil
SUBSTANCE SUB TYPE: Used Oil (all types)
SPILL QUANTITY RELEASED: 30 Gallons
SPILL QUANTITY POTENTIALLY RELEASED: Gallons

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

| SPILLS |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SEARCHID: 66 DIST/DIR: NON GC ELEVATION: MAP ID: |  |  |  |  |  | MAP ID: |
| NAME: WILLIAMS \#5005 <br> ADDRESS: 205 N BOUNDARY <br>  WASILLA AK |  |  |  | REV: | 07/21/10 |  |
|  |  |  |  | ID1: | 00239932603 |  |
|  |  |  |  | ID2: |  |  |
|  |  |  |  | STATUS: | CLOSED |  |
| CONTACT: <br> SOURCE: <br> AK DEC |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| FACILITY NAME: WASILLA WILLIAMS STATION 205 BOUNDARY \#5005 FACILITY TYPE: Gas Station FACILITY SUB TYPE: RESPONSIBLE PARTY: WILLIAMS |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| LOCATION NAME: WASILLA |  |  |  |  |  |  |
| LOCATION SUB AREA: Cook Inlet |  |  |  |  |  |  |
| LOCATION AREA NAME: Central Alaska |  |  |  |  |  |  |
| SPILL NAME: WILLIAMS \#5005 |  |  |  |  |  |  |
| SPILL NUMBER: 00239932603 |  |  |  |  |  |  |
| SPILL DATE: 11/21/2000 |  |  |  |  |  |  |
| DATE CASE CLOSED (where applicable): 12/7/2000 |  |  |  |  |  |  |
| SPILL RESPONSE DATE: Took Report |  |  |  |  |  |  |
| CAUSE: Valve Failure |  |  |  |  |  |  |
| CAUSE TYPE: Structural/Mechanical |  |  |  |  |  |  |
| RESPONSE: Took Report |  |  |  |  |  |  |
| SUBSTANCE TYPE: Noncrude Oil |  |  |  |  |  |  |
| SUBSTANCE SUB TYPE: Gasoline |  |  |  |  |  |  |
| SPILL QUANTITY RELEASED: 3 Gallons |  |  |  |  |  |  |
| SPILL QUANTITY POTENTIALLY RELEASED: Gallons |  |  |  |  |  |  |

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

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## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

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## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

## SPILLS



## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

| SPILLS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SEARCHID: 96 DIST/DIR: NON GC ELEVATION: MAP ID: |  |  |  |  | MAP ID: |
| NAME: WILLIAMS \#5005 <br> ADDRESS: 205 N BOUNDARY <br>  WASILLA AK |  |  | REV: | 07/21/10 |  |
|  |  |  | ID1: | 01239915401 |  |
|  |  |  | ID2: |  |  |
|  |  |  | STATUS: | CLOSED |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| FACILITY NAME: WASILLA WILLIAMS STATION 205 N BOUNDARY \#5005 FACILITY TYPE: Gas Station FACILITY SUB TYPE: RESPONSIBLE PARTY: WILLIAMS |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| LOCATION NAME: WASILLA |  |  |  |  |  |
| LOCATION SUB AREA: Cook Inlet |  |  |  |  |  |
| LOCATION AREA NAME: Central Alaska |  |  |  |  |  |
| SPILL NAME: WILLIAMS \#5005 |  |  |  |  |  |
| SPILL NUMBER: 01239915401 |  |  |  |  |  |
| SPILL DATE: 6/3/2001 |  |  |  |  |  |
| DATE CASE CLOSED (where applicable): 7/11/2001 |  |  |  |  |  |
| SPILL RESPONSE DATE: Took Report |  |  |  |  |  |
| CAUSE: Valve Failure |  |  |  |  |  |
| CAUSE TYPE: Structural/Mechanical |  |  |  |  |  |
| RESPONSE: Took Report |  |  |  |  |  |
| SUBSTANCE TYPE: Noncrude Oil |  |  |  |  |  |
| SUBSTANCE SUB TYPE: Gasoline |  |  |  |  |  |
| SPILL QUANTITY RELEASED: 1 Gallons |  |  |  |  |  |
| SPILL QUANTITY POTENTIALLY RELEASED: Gallons |  |  |  |  |  |

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

| SPILLS |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SEARCHID: 98 DIST/DIR: NON GC ELEVATION: MAP ID: |  |  |  |  |  | MAP ID: |
| NAME: WILLIAMS \#5005 <br> ADDRESS: 205 N BOUNDARY <br>  WASILLA AK |  |  |  | REV: | 07/21/10 |  |
|  |  |  |  | ID1: | 00239933902 |  |
|  |  |  |  | ID2: |  |  |
|  |  |  |  | STATUS: | CLOSED |  |
| CONTACT: <br> PHONE: <br> SOURCE: <br> AK DEC |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| FACILITY NAME: WASILLA WILLIAMS STATION 205 N. BOUNDARY \#5005 FACILITY TYPE: Gas Station FACILITY SUB TYPE: RESPONSIBLE PARTY: WILLIAMS |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| LOCATION NAME: WASILLA |  |  |  |  |  |  |
| LOCATION SUB AREA: Cook Inlet |  |  |  |  |  |  |
| LOCATION AREA NAME: Central Alaska |  |  |  |  |  |  |
| SPILL NAME: WILLIAMS \#5005 |  |  |  |  |  |  |
| SPILL NUMBER: 00239933902 |  |  |  |  |  |  |
| SPILL DATE: 12/4/2000 |  |  |  |  |  |  |
| DATE CASE CLOSED (where applicable): 1/22/2001 |  |  |  |  |  |  |
| SPILL RESPONSE DATE: Took Report |  |  |  |  |  |  |
| CAUSE: Valve Failure |  |  |  |  |  |  |
| CAUSE TYPE: Structural/Mechanical |  |  |  |  |  |  |
| RESPONSE: Took Report |  |  |  |  |  |  |
| SUBSTANCE TYPE: Noncrude Oil |  |  |  |  |  |  |
| SUBSTANCE SUB TYPE: Gasoline |  |  |  |  |  |  |
| SPILL QUANTITY RELEASED: 2 Gallons |  |  |  |  |  |  |
| SPILL QUANTITY POTENTIALLY RELEASED: Gallons |  |  |  |  |  |  |

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

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## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

| SPILLS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SEARCH ID: | SEARCHID: 101 DISI/DIR: NON GC MAP ID: |  |  |  | MAP ID: |
| NAME: WILLIAMS \#5005 <br> ADDRESS: 205 N BOUNDARY <br>  WASILLA AK |  |  | REV: | 07/21/10 |  |
|  |  |  | ID1: | 02239927403 |  |
|  |  |  | ID2: |  |  |
|  |  |  | STATUS: | CLOSED |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| FACILITY NAME: WASILLA WILLIAMS STATION 205 N BOUNDARY \#5005 FACILITY TYPE: Gas Station FACILITY SUB TYPE: RESPONSIBLE PARTY: WILLIAMS |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| LOCATION NAME: WASILLA |  |  |  |  |  |
| LOCATION SUB AREA: Cook Inlet |  |  |  |  |  |
| LOCATION AREA NAME: Central Alaska |  |  |  |  |  |
| SPILL NAME: Williams \#5005 |  |  |  |  |  |
| SPILL NUMBER: 02239927403 |  |  |  |  |  |
| SPILL DATE: 10/1/2002 |  |  |  |  |  |
| DATE CASE CLOSED (where applicable): 12/19/2002 |  |  |  |  |  |
| SPILL RESPONSE DATE: Phone Follow-up |  |  |  |  |  |
| CAUSE: Leak |  |  |  |  |  |
| CAUSE TYPE: Structural/MechanicalRESPONSE: Phone Follow-up |  |  |  |  |  |
|  |  |  |  |  |  |
| SUBSTANCE TYPE: Noncrude Oil |  |  |  |  |  |
| SUBSTANCE SUB TYPE: Gasoline |  |  |  |  |  |
| SPILL QUANTITY RELEASED: 10 Gallons |  |  |  |  |  |
| SPILL QUANTITY POTENTIALLY RELEASED: Gallons |  |  |  |  |  |

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


## Environmental FirstSearch

Site Detail Report

## Target Property:

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WASILLA AK 99654

## SPILLS



## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

## SPILLS



## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


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Site Detail Report

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WASILLA AK 99654


## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION LEAKING UNDERGROUND STORAGE TANK INFORMATION
Event ID Number: 620
Alternate Event ID Number: 1991220030801
File ID Number: 2265.26 .025
Owner: Matanuska Susitna Borough
Status: Cleanup Complete
Spill Date: 11/4/1991
Comment: Last staff assigned was Krieber.

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

| LUST |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SEARCH ID: | 108 | DIST/DIR: | NON GC | ELEVATION: |  | MAP ID: |
| NAME: <br> ADDRESS: | H \& H TESORO (FORMERLY WIKES SERVICE STATION) LOT 17 BLK 3 WASILLA HGTS ADDITION |  |  | REV: | 06/23/11 |  |
|  |  |  |  | ID1: | 536 |  |
|  | WASILLA AK 99687 |  |  | ID2: <br> STATUS: | OPEN |  |
| CONTACT: <br> SOURCE: | AK DEC |  |  | PHONE: |  |  |

ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION LEAKING UNDERGROUND STORAGE TANK INFORMATION
Event ID Number: 536
Alternate Event ID Number: 1990220015501
File ID Number: 2265.26.015
Owner: Terry Spessard
Status: Open
Spill Date: 6/4/1990
Comment: L17 B3 Wasilla Heights Subd. Addtn. \#1. Formerly filed under facility ID.

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

| LUST |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SEARCH ID: | 82 | DIST/DIR: | NON GC | ELEVATION: |  | MAP ID: |  |
| NAME: | HOLIDAY STATION STORE \#605 - FORMER WILLIAMS EXPRE 225 BOUNDARY STREET <br> WASILLA AK 99687 |  |  |  | REV: | 06/23/11 |  |
| ADDRESS: |  |  |  |  | ID1: | 2900 |  |
|  |  |  |  |  | ID2: |  |  |
|  |  |  |  |  | STATUS: | CLEANU | MPLETE - INS |
| CONTACT: |  |  |  |  | PHONE: |  |  |
| SOURCE: | AK DEC |  |  |  |  |  |  |

ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION LEAKING UNDERGROUND STORAGE TANK INFORMATION
Event ID Number: 2900
Alternate Event ID Number: 2002220029701
File ID Number: 2265.26.002
Owner: Holiday Alaska, Inc.
Status: Cleanup Complete - Institutional Controls
Spill Date: 10/24/2002
Comment: Punctures found in spill bucket after increase in groundwater contaminant levels noted during monitoring event. Groundwater impacts from Haz id 25149(Event ID \#2657) will also be tracked under this event. See also Haz id 23470(Event IDs \#584 and \#873) for information about past releases at this station.

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

| LUST |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SEARCH ID: | : 109 | DIST/DIR: | NON GC | ELEVATION: | MAP ID: |
| NAME: ADDRESS: | TAX PARCEL B-4 |  |  | REV: | 06/23/11 |
|  | MILE . 5 PALMER-WASILLA HW |  |  | ID1: | 690 |
|  | WASILLA AK 99687 |  |  | ID2: |  |
|  |  |  |  | STATUS: | CLEANUP COMPLETE |
| CONTACT: SOURCE: | AK DEC |  |  | PHONE: |  |

ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION LEAKING UNDERGROUND STORAGE TANK INFORMATION
Event ID Number: 690
Alternate Event ID Number: 1993220013901
File ID Number: No file num
Owner: Tax Parcel B-4
Status: Cleanup Complete
Spill Date: 5/19/1993
Comment: Last staff assigned was Krieber.

## Environmental FirstSearch

Site Detail Report

## Target Property:

WASILLA AK 99654
JOB: 59490

## LUST

| SEARCH ID: 110 | DIST/DIR: | NON GC | ELEVATION: |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |
| NAME: | TEXACO - 1.5 MILE KNIK RD |  | MAP ID: |  |
| ADDRESS: | MI. 1.5 KNIK RD. |  |  |  |
|  | WASILLA AK 99687 | ID1: | $06 / 23 / 11$ |  |
| CONTACT: |  | ID2: | 783 |  |
| SOURCE: | AK DEC |  | STATUS: | OPEN |

ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION LEAKING UNDERGROUND STORAGE TANK INFORMATION
Event ID Number: 783
Alternate Event ID Number: 1993220035001
File ID Number: 2265.26.017
Owner: Kevin C. Peterson
Status: Open
Spill Date: 12/16/1993
Comment: During a December 20, 1993 site inspection gasoline contamination was observed at the dispenser \#3. On April 1994 three 6000 gallon gasoline tanks, a 6000 gallon diesel tank and their associated piping were removed. Soil and groundwater (at 10 feet below ground surface) contamination was observed. 15 cubic yards of diesel contaminated soil and 115 cubic yards of gasoline contaminated soil were removed and stockpiled on the north side of the property. Soil
contamination up to $3.32 \mathrm{mg} / \mathrm{kg}$ benzene, $22.4 \mathrm{mg} / \mathrm{kg}$ GRO, and $8.35 \mathrm{mg} / \mathrm{kg}$ DRO remain in the ground. Soil contamination over cleanup levels was found at 9 sample locations in addition to dispenser \#3. The most contaminated area (dispenser \#3) was excavated to groundwater but not sampled. Up to $15.5 \mathrm{mg} / \mathrm{l}$ benzene was found in the groundwater at the dispenser \#3 location. Later in 1994 three monitoring wells were installed. The monitoring wells were sampled in 1995 and all three exceeded groundwater cleanup levels. In March 2006 the three monitoring wells and the two closest drinking water wells were sampled. One of the drinking water wells is located on the property about 150 feet away. Up to $4.72 \mathrm{ug} / \mathrm{l}$ benzene was found in monitoring well \#1. Both of the drinking water wells were nondetect for BTEX and GRO. There is also used oil contamination from a 1990 spill behind the building. Need continued quarterly groundwater monitoring of the monitoring wells and the nearby drinking water wells until the extent of the groundwater containation has been defined and trends in groundwater contamination concentrations has been demonstrated. Need release investigation to define the extent of the soil and groundwater contamination and possible corrective action, and confirmation soil samples for closure. Need release investigation and possible corrective action of injections well (floor drains go to on-site septic system(s)).

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

|  |  | LUST |  |  |
| :--- | :--- | :--- | :--- | :--- |
| SEARCH ID: | 111 | DIST/DIR: | NON GC | ELEVATION: |
|  |  |  |  |  |
| NAME: | VALLEY COUNTRY STORE I |  | MAP ID: |  |
| ADDRESS: | MI. 4 BOGARD RD. | REV: | $06 / 23 / 11$ |  |
|  | WASILLA AK 99687 | ID1: | 797 |  |
| CONTACT: |  | ID2: | STATUS: | CLEANUP COMPLETE - INSTITUTION |
| SOURCE: | AK DEC |  |  |  |

ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION LEAKING UNDERGROUND STORAGE TANK INFORMATION
Event ID Number: 797
Alternate Event ID Number: 1994220015701
File ID Number: 2265.26.012
Owner: Valley Country Store, LLC
Status: Cleanup Complete - Institutional Controls
Spill Date: 6/6/1994
Comment: In 1994, two 10,000 gallon unleaded gasoline underground storage tanks and a 5, 000 gallon diesel underground storage tank were removed.
Contaminated soil and groundwater were left in place.

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION LEAKING UNDERGROUND STORAGE TANK INFORMATION
Event ID Number: 618
Alternate Event ID Number: 1991220029801
File ID Number: 2265.26.021
Owner: Matanuska Susitna Borough
Status: Cleanup Complete
Spill Date: 10/25/1991
Comment: No further action needed at this site. Last staff assigned was Krieber.

## Environmental FirstSearch

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654

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| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION LEAKING UNDERGROUND STORAGE TANK INFORMATION
Event ID Number: 825
Alternate Event ID Number: 1994220022801
File ID Number: 2265.26.009
Owner: Wasilla Refuse Inc.
Status: Open
Spill Date: 8/16/1994
Comment: Tract B, Memory Lakes Commercial SubdivisionF.K.A. L55.285

Site Detail Report

## Target Property:

JOB: 59490
WASILLA AK 99654


BUREAU OF INDIAN AFFAIRS CONTACT INFORMATION
OFFICE: Western Regional Office
CONTACT: BRYAN BOWKER,REGIONAL DIRECTOR
OFFICE ADDRESS: PO Box 10
Phoenix AZ 85001
OFFICE PHONE: Phone: 602-379-6600
OFFICE FAX: Fax: 602-379-4413
OFFICE: Alaska Regional Office
CONTACT: NILES C. CESAR,REGIONAL DIRECTOR
OFFICE ADDRESS: PO Box 25520709 West 9th Street
Juneau AK 99802
OFFICE PHONE: Phone:800-645-8397
OFFICE FAX: Fax: 907-856-7252
The Native American Consultation Database (NACD) is a tool for identifying consultation contacts for Indian tribes, Alaska Native villages and corporations, and Native Hawaiian organizations. The database is not a comprehensive source of information, but it does provide a starting point for the consultation process by identifying tribal leaders and NAGPRA contacts. This database can be accessed online at the following web address http://home.nps.gov/nacd/

## Environmental FirstSearch Descriptions

NPL: EPA NATIONAL PRIORITY LIST - The National Priorities List is a list of the worst hazardous waste sites that have been identified by Superfund. Sites are only put on the list after they have been scored using the Hazard Ranking System (HRS), and have been subjected to public comment. Any site on the NPL is eligible for cleanup using Superfund Trust money. A Superfund site is any land in the United States that has been contaminated by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment.FINAL - Currently on the Final NPLPROPOSED - Proposed for NPL

NPL DELISTED: EPA NATIONAL PRIORITY LIST Subset - Database of delisted NPL sites. 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.DELISTED - Deleted from the Final NPL

CERCLIS: EPA COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM (CERCLIS)- CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL.PART OF NPL- Site is part of NPL siteDELETED - Deleted from the Final NPLFINAL - Currently on the Final NPLNOT PROPOSED - Not on the NPLNOT VALID - Not Valid Site or IncidentPROPOSED - Proposed for NPLREMOVED - Removed from Proposed NPLSCAN PLAN - Pre-proposal SiteWITHDRAWN - Withdrawn

NFRAP: EPA COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM ARCHIVED SITES - database of Archive designated CERCLA sites that, to the best of EPA's knowledge, assessment has been completed and has determined no further steps will be taken to list this site on the National Priorities List (NPL). 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.NFRAP - No Further Remedial Action PlanP - Site is part of NPL siteD - Deleted from the Final NPLF - Currently on the Final NPLN Not on the NPLO - Not Valid Site or IncidentP - Proposed for NPLR - Removed from Proposed NPLS - Pre-proposal SiteW - Withdrawn

## RCRA COR ACT: EPA RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES -

Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984.RCRAInfo facilities that have reported violations and subject to corrective actions.

RCRA TSD: EPA RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM TREATMENT, STORAGE, and DISPOSAL FACILITIES. - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are
required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984.Facilities that treat, store, dispose, or incinerate hazardous waste.

## RCRA GEN: EPA/MA DEP/CT DEP RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM

GENERATORS - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984.Facilities that generate or transport hazardous waste or meet other RCRA requirements.LGN - Large Quantity GeneratorsSGN - Small Quantity GeneratorsVGN - Conditionally Exempt Generator.Included are RAATS (RCRA Administrative Action Tracking System) and CMEL (Compliance Monitoring \& Enforcement List) facilities. CONNECTICUT HAZARDOUS WASTE MANIFEST - Database of all shipments of hazardous waste within, into or from Connecticut. The data includes date of shipment, transporter and TSD info, and material shipped and quantity. This data is appended to the details of existing generator records.
MASSACHUSETTES HAZARDOUS WASTE GENERATOR - database of generators that are regulated under the MA DEP. VQN-MA = generates less than 220 pounds or 27 gallons per month of hazardous waste or waste oil.SQN-MA = generates 220 to 2,200 pounds or 27 to 270 gallons per month of waste oil.LQG-MA = generates greater than $2,200 \mathrm{lbs}$ of hazardous waste or waste oil per month.

RCRA NLR: EPA RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984.not currently classified by the EPA but are still included in the RCRAInfo database. Reasons for non classification: Failure to report in a timely matter. No longer in business. No longer in business at the listed address. No longer generating hazardous waste materials in quantities which require reporting.

Fed Brownfield: EPA BROWNFIELD MANAGEMENT SYSTEM (BMS) - database designed to assist EPA in collecting, tracking, and updating information, as well as reporting on the major activities and accomplishments of the various Brownfield grant Programs./n CLEANUPS IN MY COMMUNITY (subset) - Sites, facilities and properties that have been contaminated by hazardous materials and are being, or have been, cleaned up under EPA's brownfield's program.

ERNS: EPA/NRC EMERGENCY RESPONSE NOTIFICATION SYSTEM (ERNS) - Database of incidents reported to the National Response Center. These incidents include chemical spills, accidents involving chemicals (such as fires or explosions), oil spills, transportation accidents that involve oil or chemicals, releases of radioactive materials, sightings of oil sheens on bodies of water, terrorist incidents involving chemicals, incidents where illegally dumped chemicals have been found, and drills intended to prepare responders to handle these kinds of incidents. Data since January 2001 has been received from the National Response System database as the EPA no longer maintains this data.

Tribal Lands: DOI/BIA INDIAN LANDS OF THE UNITED STATES - Database of areas with boundaries established by treaty, statute, and (or) executive or court order, recognized by the Federal Government as territory in which American Indian tribes have primary governmental authority. The Indian Lands of the United States map layer shows areas of 640 acres or more, administered by the Bureau of Indian Affairs. Included are Federally-administered lands within a reservation which may or may not be considered part of the reservation.BUREAU OF INDIAN AFFIARS CONTACT Regional contact information for the Bureau of Indian Affairs offices.

State/Tribal Sites: AK DEC This division maintains a list of clean-up evaluations and actions regarding sites with actual or potential contamination that could affect groundwater. This report includes non-LUST petroleum spill, hazardous substance contamination other than oil, and military-LUST petroleum spill sites. Non-military leaking underground storage tank (LUST) sites are not located on the CSDB. For access to files or more information regarding specific sites, please call the number listed with the source information.

State Spills 90: AK DEC The DEC's division of Spill Prevention and Response maintains a list of properties that have been identified as illegal drug manufacturing sites by Alaska law-enforcement agencies. For access to files or more information regarding specific sites, please call the number listed with the source information.

State/Tribal SWL: AK DEC This division maintains an inventory of various solid waste facilitiesincluding open, closed, \& permitted landfills, dumps, pesticide sites, lumber and petroleum industry sites and transfer stations. The inventory notes landfill class type and current status. For more information regarding specific sites, please call the number listed with the source information.

State/Tribal LUST: AK DEC/EPA This division of the DEC maintains an inventory of sites with leaking underground storage tanks. It includes sites with tanks under investigation for potential leaks, confirmed leaks, and those to be closed. For access to files or more information regarding specific sites, please call the number listed with the source information. The US EPA Region 10 maintains an inventory of Indian Land leaking underground storage tanks currently under federal administration. For further information regarding this program or specific sites, please call Charlotte Boulind at the number listed with the source information.

State/Tribal UST/AST: AK DEC/EPA This division of the DEC maintains an inventory of underground storage tanks. For access to files or more information regarding specific sites, please call the number listed with the source information. The US EPA Region 10 maintains an inventory of Indian Land underground storage tanks currently under federal administration. For further information regarding this program or specific sites, please call Charlotte Boulind at the number listed with the source information.

State/Tribal IC: AK DEC The DEC's division of Spill Prevention and Response maintains a list of properties subject to institutional controls, including land use or deed restrictions. For access to files or more information regarding specific sites, please call the number listed with the source information.

State/Tribal VCP: AK DEC The DEC's division of Spill Prevention and Response maintains a list of properties participating in the state's voluntary cleanup or streamlined cleanup programs. For access to files or more information regarding specific sites, please call the number listed with the source information.

Federal IC / EC: EPA FEDERAL ENGINEERING AND INSTITUTIONAL CONTROLS- Superfund sites that have either engineering or an institutional control. The data includes the control and the media contaminated. RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES (RCRA) - RCRA site that have institutional controls.

Meth Labs: US DOJ NATIONAL CLANDESTINE LABORATORY REGISTER - Database of 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 U.S. Department of Justice ("the Department"), and the Department has not verified the entry and does not guarantee its accuracy. All sites that are included in this data set will have an id that starts with NCLR.

## Environmental FirstSearch Database Sources

NPL: EPA Environmental Protection Agency

Updated quarterly

NPL DELISTED: EPA Environmental Protection Agency

Updated quarterly

CERCLIS: EPA Environmental Protection Agency

Updated quarterly

NFRAP: EPA Environmental Protection Agency

Updated quarterly

RCRA COR ACT: EPA Environmental Protection Agency.

Updated quarterly

RCRA TSD: EPA Environmental Protection Agency.

Updated quarterly

RCRA GEN: EPA/MA DEP/CT DEP Environmental Protection Agency, Massachusetts Department of Environmental Protection, Connecticut Department of Environmental Protection

Updated quarterly

RCRA NLR: EPA Environmental Protection Agency

Updated quarterly

Fed Brownfield: EPA Environmental Protection Agency

Updated quarterly

ERNS: EPA/NRC Environmental Protection AgencyNational Response Center.

Updated annually

Tribal Lands: DOI/BIA United States Department of the InteriorBureau of Indian Affairs

> Updated annually

State/Tribal Sites: AK DEC The Alaska Department of Environmental Conservation, Division of Spill Prevention and Response Contaminated Sites Remediation Program. Phone: (907) 269-7546

## Updated quarterly

State Spills 90: AK DEC The Alaska Department of Environmental Conservation, Division of Spill Prevention and Response Contaminated Sites Remediation Program. Phone: (907) 269-7543

Updated Updated quarterly/when available

State/Tribal SWL: AK DEC The Alaska Department of Environmental Conservation,Division of Environmental Health, Office of SolidWaste.
Phone: (907) 465-5162

Updated annually

State/Tribal LUST: AK DEC/EPA The Alaska Department of Environmental Conservation,Storage Tank Program. Phone: (907) 451-2182
The United States Environmental Protection Agency Region 10, Ground Water Protection Unit
Phone: (206) 553-6315

Updated quarterly/when available

State/Tribal UST/AST: AK DEC/EPA The Alaska Department of Environmental Conservation,Storage Tank Program. Phone: (907) 465-5206
The United States Environmental Protection Agency Region 10, Ground Water Protection Unit.
Phone: (206) 553-6315

Updated quarterly/when available

State/Tribal IC: AK DEC The Alaska Department of Environmental Conservation, Division of Spill Prevention and Response Contaminated Sites Remediation Program. Phone: (907) 269-7546

Updated when available

State/Tribal VCP: AK DEC The Alaska Department of Environmental Conservation, Division of Spill Prevention and Response Contaminated Sites Remediation Program. Phone: (907) 269-7546

Updated when available

Federal IC / EC: EPA Environmental Protection Agency

Updated quarterly

Meth Labs: US DOJ U.S. Department of Justice

Updated when available

JOB: 59490
WASILLA AK 99654

| Street Name | Dist/Dir | Street Name | Dist/Dir |
| :---: | :---: | :---: | :---: |
| Alley | 0.05 NE | Memory Dr | 0.1 SW |
| Anchors-A Way | 0.00-- | Mint Dr | 0.25 NE |
| Binnacle Dr | 0.01 SW | Murray Dr | 0.21 SW |
| Cardiff Ln | 0.08 SW | N Boundary St | 0.06 NE |
| Caryshea St | 0.00-- | N Knik St | 0.09 NE |
| Cataract St | 0.21 SE | N Main St | 0.03 NE |
| Centaur Ave | 0.02 NE | N Wasila Fishhook St | 0.03 NE |
| Centime Way | 0.16 NE | N Willow St | 0.2 NE |
| Clapp Rd | 0.01 SW | North Birch Harbor Dr | 0.14 SW |
| Clapp St | 0.21 NW | Old Knik Rd | 0.00-- |
| Clayton St | 0.25 SW | Ose St | 0.1 SW |
| Cottonwood Dr | 0.14 SW | Outrigger Dr | 0.00-- |
| Country Dr | 0.00-- | Paper Birch Ln | 0.04 SW |
| Cruiser Dr | 0.13 SW | Park Ave | 0.00-- |
| Cut Leaf Birch | 0.23 SE | Partch Dr | 0.02 SW |
| Denali St | 0.18 NE | Paulson Ave | 0.24 NE |
| Donovan | 0.07 SW | Pipestone Dr | 0.2 NE |
| Donovan Ct | 0.07 SW | Private Dr | 0.01 NE |
| Donovan Dr | 0.00-- | S Birch Cove Dr | 0.14 SW |
| E Herning Ave | 0.11 NE | S Boundary St | 0.05 NE |
| E Lake View Ave | 0.02 NE | S Captains Cir | 0.17 SW |
| E Palmer Wasilla Hwy | 0.00-- | S Caryshea St | 0.03 SW |
| E Quincy Cir | 0.16 NE | S Center Point Dr | 0.15 NE |
| E Railroad Ave | 0.00-- | S Century Cir | 0.09 NE |
| E Riley Ave | 0.03 NE | S Century Dr | 0.1 NE |
| E Susitna Ave | 0.02 NE | S Check St | 0.08 NE |
| E Swanson Ave | 0.17 NE | S Cook Inlet Cir | 0.15 SW |
| Enter Pl | 0.03 NE | S Eagle Bay Dr | 0.15 SW |
| Green Birch Ln | 0.05 SW | S Fern St | 0.00-- |
| Harbor View Dr | 0.01 SW | S Goose Bay Dr | 0.14 SW |
| Hardrock Cir | 0.04 NE | S Herndon Ct | 0.06 SW |
| Hastings Dr | 0.07 NE | S Knik St | 0.09 NE |
| Home Cir | 0.15 NE | S Navigators Cir | 0.21 SW |
| Home Ct | 0.15 NE | S Rapid Creek St | 0.25 SE |
| Hygrade Ln | 0.23 NE | S Saindon St | 0.11 SW |
| Kanabec Dr | 0.16 NE | S Teeland St | 0.23 NW |
| Kerttula | 0.06 SW | S Vine Rd | 0.01 SW |
| Knik Goose Bay Rd | 0.00-- | S Willow St | 0.2 NE |
| Lakeview Dr | 0.25 NE | Sakai Ave | 0.19 NW |
| Lakewood Dr | 0.01 NE | Serrell St | 0.15 NE |
| Lang St | 0.25 NE | Shady Ln | 0.02 SW |
| Mack Rd | 0.04 NW | Snowbird Dr | 0.13 NE |
| Main St | 0.03 NE | Snowbird Ln | 0.13 NE |
| Mainsail Ave | 0.2 SW | Spawning Loop | 0.08 NE |
| Makato | 0.19 NW | Sprucewood Dr | 0.16 SW |
| Makato Ct | 0.19 NW | Stoney Brook St | 0.17 SE |
| Mariner Way | 0.00-- | Sullivan | 0.07 SW |
| Mckinley St | 0.25 NE | Susitna Ave | 0.00-- |

Target Property:
WASILLA AK 99654

JOB: 59490


| Street Name | Dist/Dir | Street Name |
| :--- | :--- | :--- |
|  |  | Dist/Dir |
| Swathmore | 0.15 NE |  |
| Swathmore Ave | 0.15 NE |  |
| Talkeetna St | 0.11 NE |  |
| Tundra Rose | 0.17 NW |  |
| Tuscarora Dr | 0.17 NE |  |
| W Birch Harbor Dr | $0.00--$ |  |
| W Cape Birch Dr | 0.06 SW |  |
| W Fallen Leaf Cir | 0.24 NE |  |
| W Goldenwood St | 0.19 NE |  |
| W Harvest Loop | 0.09 NE |  |
| W Kianna Ave | 0.11 SW |  |
| W Minnetonka Dr | $0.00--$ |  |
| W Riffle St | 0.24 SE |  |
| W Riley Ave | 0.16 NE |  |
| W Sakai St | 0.1 NW |  |
| W Stug Harbor Ave | 0.23 SW |  |
| W Suburban Dr | 0.12 SE |  |
| Wasilla Fishhook Rd | 0.24 NE |  |
| Westpoint Dr | 0.25 NE |  |
| Willow St | 0.2 NE |  |
| Woods Ave | 0.08 SW |  |
| Yenlo St | 0.12 NE |  |

Street Name
Dist/Dir

Environmental FirstSearch
1 Mile Radius from Line ASTM Map: NPL, RCRACOR, STATE Sites
, WASILLA AK 99654


Source: Tele Atlas
Linear Search Line
Identified Site, Multiple Sites, Receptor
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste
Triballand.
Black Rings Represent $1 / 4$ Mile Radius; Red Ring Represents 500 ft . Radius


Environmental FirstSearch
. 5 Mile Radius from Line
ASTM Map: CERCLIS, RCRATSD, LUST, SWL
, WASILLA AK 99654


Source: Tele Atlas
Linear Search Line
Identified Site, Multiple Sites, Receptor
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste

Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft . Radius

Environmental FirstSearch
. 25 Mile Radius from Line
ASTM Map: RCRAGEN, ERNS, UST, FED IC/EC, METH LABS
, WASILLA AK 99654


## Source: Tele Atlas

Linear Search Line
Identified Site, Multiple Sites, Receptor
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste
Triballand.
Black Rings Represent $1 / 4$ Mile Radius; Red Ring Represents 500 ft . Radius

## Environmental FirstSearch

. 12 Mile Radius from Line
Non-ASTM Map: RCRANLR, Spills 90
, WASILLA AK 99654

## Source: Tele Atlas

Linear Search Line
Identified Site, Multiple Sites, Receptor
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste
Triballand.
National Historic Sites and Landmark Sites

## APPENDIX D

## User Questionnaire

## E1527-05

## USER QUESTIONNAIRE

Please complete the following questionnaire to the best of your ability and knowledge of the property. If you should need additional room for a response, you may use the back of this document or attach the additional information. Please return to DOWL HKM prior to the scheduled site visit.
(1.) Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).

Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law? Yes $\qquad$ No_ X
(2.) Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).

Are you aware of any Activity and Use Limitations, such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law. Yes $\qquad$ No $X$

## (3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40

 CFR 312.28).As the user of this ESA do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?
Yes $\qquad$ No $\quad \mathrm{X}$
(4.) Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29).

Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?
Yes $\qquad$ No $\qquad$
(5.) Commonly known or reasonably ascertainable information about the property (40 CFR 312.30).

Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,
(a.) Do you know the past uses of the property? Yes $\qquad$ No X
(b.) Do you know of specific chemicals that are present or once were present at the property? Yes $\qquad$ No_ X _
(c.) Do you know of spills or other chemical releases that have taken place at the property? Yes $\qquad$ No X
(d.) Do you know of any environmental cleanups that have taken place at the property?

Yes $\qquad$ No_ X _
(6.) The degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).

As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property? Yes $\qquad$ No $\quad \mathrm{X}$

