

ESL, LLC
2950 WESTWIND COURT
ANCHORAGE, ALASKA 99516-3503

**PHASE I ENVIRONMENTAL SITE ASSESSMENT
TRACT 1B, MAUI INDUSTRIAL PARK SUBDIVISION**

360 East 100th Avenue
Anchorage, Alaska

ESL Project Number: 8009

Prepared for:

NORTHRIM BANK
3111 C Street
Anchorage, Alaska 99503
Phone: 907/562-0062 Fax: 907/261-3387
Paul Wellman, Special Credits

Submitted by:

ESL, LLC
May, 1998

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PHASE I ENVIRONMENTAL SITE ASSESSMENT

1.0 INVOLVED PARTIES

1.1 OWNER / CLIENT

Name:	Northrim Bank
Address:	3111 C Street
	Anchorage, AK 99503
Contact:	Paul Wellman
	Special Credits Department
Phone:	562-0062; 261-3387

1.2 PREPARER

Project Manager:	James Kross
Title:	General Manager

2.0 PURPOSE AND SCOPE OF WORK

2.1 PURPOSE:

Northrim Bank contracted with ESL, LLC to perform a Phase I Environmental Site Assessment of the facility at 360 East 100th Avenue, Anchorage, Alaska, formerly known as Quality Fabrication, Inc., occupying Tract 1B of the Maui Industrial Park Subdivision, Municipality of Anchorage, Alaska. The purpose of this audit was to assess the existence of or potential for environmental liabilities at the properties.

2.2 SCOPE:

The focus of a Phase I Environmental Site Assessment is to identify and assess, or conversely, to illustrate the lack of environmental characteristics that could possibly lead to liability on the part of the property owner, that have a significant potential for impact on the property value, or that would impact the present or future use of the property. Within the budget constraints of the investigation, the audit includes site inspections, observation of adjacent properties and the site vicinity, review of regulatory agency files, and review of the site history and land use. Phase I audits are non-invasive and non-analytical, therefore no excavation or collection and laboratory analysis of environmental media is incorporated within the study.

3.0 SITE AND AREA OVERVIEW

3.1 SUBJECT PROPERTY LOCATION

3.1.1 Site Location

On 100th Avenue off of the Old Seward Highway, in the southern industrial area of Anchorage.

3.1.2 Street Address

360 East 100th Avenue, Anchorage, Alaska

3.1.3 Legal Address

Tract 1B, Maui Industrial Park Subdivision, Anchorage, Alaska

3.2 SITE OWNERSHIP AND HISTORICAL/CULTURAL SETTING

The USGS Dictionary of Alaska Place and Names states the Anchorage area was unsettled prior to 1913 when Anchorage was officially established as a construction camp and headquarters of the Alaska Railroad. As a result of the U.S. military expansion in Alaska during and after World War II, Anchorage became the transportation, commercial, and service center for Alaska. A second period of rapid expansion and development occurred during the construction and initial operating period for the Trans Alaska Pipeline and North Slope oilfields during the late 1970s to mid-1980s. The area around the subject site has seen historical conversion from homesteads and undeveloped land to commercial or industrial use.

The subject property is situated near similar facilities in a corridor between a major highway and the railroad main line. According to supplied documentation, the facility was constructed in 1984-85 by Maui Industrial Developers. Helmut Graser (with MID) indicated that the site was an unauthorized dump, and the debris and junk from this land use was covered with unspecified fill prior to the site development in the mid-1980s. After leasing to various tenants by MID, the ownership of the property was eventually transferred to the Federal Deposit Insurance Corporation after the failure of Alliance Bank. FDIC, in turn, sold the property in 1991 to Dan Nelson, owner of Quality Fabricators, Inc., the last owner prior to its receipt by Northrim Bank.

3.3 ENVIRONMENTAL SETTING

3.3.1 Climate

Anchorage has a marine-influenced sub-Arctic climate regime. Average summer and winter temperatures in the Anchorage area range from 46 to 66 degrees and 4 to 42 degrees Fahrenheit, respectively. Annual precipitation is approximately 15 inches.

3.3.2 Ecosystem/Habitat

The Anchorage area is in a transition zone between the interior (continental) boreal forest and the marine coastal rain forest biomes. Judging by adjacent undeveloped land, the subject site contained a mixed black and white spruce vegetative cover, a typical secessional forest sequence for this zone. In undisturbed areas, such habitat would support birds, rabbits, squirrels, and moose, as well as their associated predator species.

3.4 REGIONAL GEOLOGIC CONDITIONS

3.4.1 Regional Physiography

The southcentral region is the most populous area of Alaska, with over 50% of the state's population. Anchorage, the largest commercial and distribution center of the region and the state, is situated within the Lower Matanuska Lowland, part of the Cook Inlet physiographic subregion that is bounded on the east by the Chugach Mountains and elsewhere by the waters of Cook Inlet. The Anchorage lowlands are bisected by Ship, Chester, Campbell and Rabbit Creeks. The present topography of the Anchorage area is primarily the product of five major glacial advances and the consequent lacustrine and alluvial deposits that have left a complicated stratigraphy consisting of layers of till, sand and gravel, and clay and silt which thin toward the mountain front.

Cook Inlet is a large tidal estuary that flows into the Gulf of Alaska just east of the base of the Alaska Peninsula. Knik and Turnagain Arms, at the head of the Inlet, are 45 and 43 nautical miles long, respectively. Anchorage is located at the head of Cook Inlet at the confluence of Knik and Turnagain Arms.

In the Anchorage metropolitan area, two principal groundwater aquifers are present in the unconsolidated sediments in the lowlands, an upper unconfined system and an underlying confined system. Water from groundwater sources is generally potable. Groundwater depths vary depending on recharge and infiltration rates, location, and the time of year. The groundwater gradient and flow patterns, determined from a review of actual and mapped regional topographic and hydrologic data, indicate that groundwater generally flows from the Chugach Mountains in a western direction towards Cook Inlet.

3.4.2 Permafrost

According to University of Alaska references, Anchorage has only very rare instances of permafrost and ice lenses in area soils. However, cryaquepts (commonly known as cold soils) are often found in low areas throughout the vicinity.

3.4.3 Earthquakes

Alaska is part of one of the world's most seismically active zones, the Pacific Rim's "Ring of Fire". Anchorage is classified by the US Geological Survey as falling within seismic zone 4, where the probability of structural damage caused by earthquakes is generally greatest. Because of flat terrain and lack of solifluxing clay stratigraphy, the Subject Site should not be subject to sloughing or ground failure by seismic action.

3.4.4 Volcanism

Five active volcanoes, Mounts Augustine, Spurr, Redoubt, Iliamna, and Douglas, border Cook Inlet on the west side; Mount Spurr is only 80 miles west of Anchorage. Although even a catastrophic eruption of any of these volcanoes might disrupt normal activities in Southcentral Alaska on a temporary basis, such an event would physically affect the subject site by ash fall only.

3.5 SITE GEOLOGIC CONDITIONS

3.5.1 Area Physiography

The subject site is an area of sloping topography with localized drainage generally to the south and southwest toward a local riparian wetland (across King Street), part of the source waters for Little Campbell Creek.

3.5.2 Soil/Surficial Conditions

The subject lot has a surface fill of locally varying depth, a 1-2 ft surface layer of gravel and a 2-6 ft layer of unclassified fill material, primarily silt. (see appended soil logs from JMM). The native soils in this area of Anchorage has extensive streamworked silt and gravel layers.

3.5.2 Groundwater Conditions

The general groundwater gradient at the subject property appears to be to the south and southwest. The water table (unconfined surface aquifer) near this site is estimated to be about 12 ft below grade.

4.0 SITE-SPECIFIC DATA

4.1 SUBJECT PROPERTY GENERAL DATA

Site Use

Land Use:	Industrial
Current Zoning:	I-2
Business Name(s):	Quality Fabrication, Inc. (no longer active)
Occupant(s):	None
Operations / Activities:	Heavy fabrication and equipment maintenance

Site Parameters

Lot Size:	215747 SF
Building Footprint:	18,000 SF
Building Floorpace:	18,000 SF
Paving Footprint:	Approx 6400 SF
Site/Building Configuration:	The subject site comprises a rectangular lot fronting on 100 th Avenue. A single rectangular two-story warehouse structure with two smaller one-story office wings is situated on the east of the parcel. The subject parcel is bordered on the east and west by Tracts 1A and 1C, containing very similar properties.
Building Construction:	Two story freestanding steel building with a piling foundation. Flat roof is a hot-mopped, built-up type; office wings are wood framed with flat roofs. Exterior is metal siding. The interior of the warehouse space is subdivided into six bays with a central travelway for overhead cranes.

General Data

Topography:	Gently sloping; regional slope to the west
Surface Water Drainage:	Undeveloped, generally toward the west and north. Offsite drainage will follow street and highway patterns on 100 th .
Fencing:	Perimeter of lot (8 ft CL); short E-W segment in southwest 1/4
Year Developed:	1984-85

4.2 EASEMENTS

	TYPE:	LOCATION:
1)	Utility	North property line
2)	Utility	South property line
3)	Railroad Spur	Southeast Corner

4.3. UTILITY SERVICES

Potable Water

Name:	AWWU
Contact:	Customer Service
Note:	N/A

Sewer

Name:	AWWU
Contact:	Customer Service
Note:	Connection to main reconfigured in 1991

Natural Gas

Name:	Enstar
Contact:	Customer Service
Note:	N/A

Electricity

Name:	Chugach
Contact:	Customer Service
Note:	Buried service from 100 th to transformer bank on NE of building

Refuse

Name:	N/A
Contact:	N/A
Note:	N/A

4.4 ON-SITE SERVICES

Potable Water

Wells:	None observed
Tankage:	None observed
Note:	N/A

Wastewater

Septic Tankage:	None observed
Leaching System:	None observed
Note:	Possible discharge pipe out of grease pits

Heating/Electrical

Fuel Oil Tankage:	None observed
Generator Sets	None observed
Note:	N/A

5.0 SITE INVESTIGATION

5.1 SITE INSPECTION DATA

Inspection Date(s):	5/1/98
Investigator(s):	Mark Perry; James Kross, Ronald Sumstad
Ambient Temp (F°):	57
Weather Conditions:	Clear
Ground/Surface Conditions:	Clear and dry

5.2 GENERAL OBSERVATIONS

5.2.1 Building(s)

Exterior Condition:	Fair
Interior Condition:	Fair

5.2.2 Building/Grounds

Process Areas:	None
Raw Materials Storage Areas:	None
Waste Storage Areas:	None

5.2.3 Electrical

Service Type:	Service drop from buried lines
Capacitors:	None
Transformers:	Pad mounted exterior units at service drop on NE side of building.

5.2.4 Hydrocarbon Containers

Underground Tankage:	None observed
Aboveground Tankage:	None observed (Historically present)
Drums/Barrels:	None observed

5.2.5 Compressed Gas Containers

Flammable:	None observed
Inert:	None observed

5.2.6 SARA / Right--To--Know

Material Safety Data Sheets:	None observed
NFPA Placarding:	None observed

5.2.7 On-Site Solid Waste Facilities

Landfills/Waste Pits:	None observed
Incinerators/Other Facilities:	None observed

5.2.8 On-Site Waste Generation

Domestic Wastes:	N/A (facility unoccupied)
Hazardous/Oily Waste:	Approx 50 gal of wastes and abandoned new products (see appended inventory)
Industrial Waste:	N/A (facility unoccupied)
Metal/Scrap Waste:	N/A (facility unoccupied)
Construction Waste:	N/A (facility unoccupied)
Recycled Waste:	N/A (facility unoccupied)
Sanitary Waste:	Disposal via city sewer.
Medical/biohazard Waste	N/A (facility unoccupied)

5.2.9 Surface Water/Wastewater Disposal

Catch Basins:	None observed
Ditches:	One along west property line.
Exterior Wastewater Treatment:	No exterior wastewater treatment occurs at the subject site.
Floor Drains:	Floor drains are blind sumps, apparently not plumbed to city sewer. One possible drain line from grease pit.
Oil/Water Separators:	None installed.
Pits/Outdoor Disposal:	No surficial exterior wastewater disposal occurs at the subject site.
Process Water Sewers:	No process wastewater disposal occurs at the subject site.
Roof Drains:	None observed.
Septic Tank/Leaching Systems:	None observed; unknown piping indicates potential for a historical system.
Subsurface Drain Lines:	None observed; unknown piping indicates potential for a historical system.
Sumps:	No exterior sumps observed; 10 blind sumps in building.

5.2.10 Water Supply

Utility Supply:	Connected to utility water supply.
Potable Water Tanks:	None observed.
Onsite Well:	None observed.

5.3 UNUSUAL SITE CONDITIONS ENCOUNTERED

5.3.1 Unusual Odors

None detected.

5.3.2 Unusual Vegetative Patterns

None observed; lot is almost completely unvegetated.

5.4 ADDITIONAL ONSITE ISSUES

5.4.1 Additional Liability Issues

ISSUE	STATUS/OBSERVATION
Regulatory Databases:	Not listed under CERCLIS, NPL, RCRA, or ADEC UST/CSL.
Regulatory Actions:	None discovered or indicated during research.
Known Contamination:	Surface staining from vehicle storage over approx. 1900 SF of yard; approx. 250 SF of significant oil and fuel spill is found within this area, a reportable spill (see Sheet 3).
Prior Threatening Uses:	Use of the facility as an industrial metal fabrication site has documented paint and heavy metal contamination. Other potential past uses as a maintenance and/or storage facility for heavy equipment constitutes a source of current potential liability.
PCBs:	No documented release of PCBs or indication thereof
Air Emissions:	No air emission permitting issues or direct impacts to the subject site.
Radon:	Area health authorities consider the local radon threat insignificant for structures constructed like the subject facility.
Pesticides/Herbicides:	None observed or indicated at the subject property.
Asbestos:	No suspect material observed or indicated at the subject property.
Landfills:	None known (open or closed) are proximate enough to pose significant threat. However, the pre-1984 use of the site as an unregulated dump is a potentially significant source of onsite liability.
Erosion:	No significant erosive conditions were observed at the subject site.

5.4.2 Discussion of Significant Additional Liability Issues

Significant potential and actual environmental liability was discovered during the course of this investigation:

1. Approximately 50-100 gallons of oily wastes, hydraulic oil, and abandoned paint-related products were found onsite (see appended inventory), as well as discarded lead-acid batteries;
2. Approximately 1000-1200 gallons of oily or paint-waste contaminated water and sludges are found in the blind sumps in the warehouse floor;
3. Approximately 125 to 150 tons of oil or fuel contaminated soil is found immediately south of the south end of the building in an approximately 1900 SF area. This constitutes a reportable spill under ADEC regulations.

In addition, prior site studies indicate the potential for other paint and/or hydrocarbon contamination on the site, specifically in areas to the northeast and southwest of the building. A drainpipe with an unknown purpose and termination was discovered in one of the grease pits, implying the potential for an onsite septic or drainfield system.

Sheet 3

PHOTO

6.0 SITE VICINITY AND AREA RECEPTORS

6.1 ADJACENT PROPERTIES

6.1.1 North

Site is bordered on the north by East 100th Avenue and an undeveloped parcel across the road. Land use history of this site is unknown; it was possibly part of the area's former use as a construction debris disposal site. This site is upgradient of the subject facility and poses as a moderately threatening source for potential offsite-originated environmental liability, due to the possible presence of mobile contaminants such as petroleum hydrocarbons.

6.1.2 East

Lot to the east comprises Tract 1C, Maui Industrial Park Subdivision. This property is the former Shureway Incinerator facility, now under new ownership of Entech, Inc. This operation provides disposal for medical waste and USDA waste (food or food-contacted domestic refuse from non-U.S. cruise ships, foreign airlines, etc.). Prior land uses were a concrete plant operation and a construction debris disposal site. This site is upgradient of the subject facility and poses as a moderately threatening source for potential offsite-originated environmental liability, due to the possible presence of mobile contaminants such as petroleum hydrocarbons.

6.1.3 South

Site is bordered on the south by Tract 10, Maui Industrial Park Subdivision, an undeveloped parcel. Land use history of this site is unknown; it was possibly part of the former construction debris disposal site. This site is downgradient or crossgradient of the subject facility and therefore poses as an insignificantly threatening source for potential offsite-originated environmental liability.

6.1.4 West

Site is bordered on the west by Tract 1A, Maui Industrial Park Subdivision. This property is occupied by Alaska Petroleum Contractors, an oilfield industrial facility fabrication business; it was formerly occupied by Emersion Detroit Diesel, a heavy equipment and engine service facility. This site has been impacted from surficial and underground storage tank releases of contamination (see data in regulatory database excerpts in Appendix). This site is downgradient of the subject facility and therefore poses as an insignificantly threatening source for potential offsite-originated environmental liability.

6.2 SITE VICINITY OBSERVATIONS

The area within one mile of the subject site is dominated by industrial land use. Regulatory databases (see appended report) indicate numerous tank installations and past and present impacted sites. Although these sites may impact local or regional groundwater, there is no indication that any of the known facilities poses a specific threat of transfer of liability to the subject property.

6.3 SENSITIVE RECEPTORS WITHIN 1,000 FEET

6.3.1 Wells and Potable Water Sources

Active and relic wells may be found in the older properties in the adjacent area; most of the district has had access to city sewer and water for 25 years.

6.3.2 Wetlands/Water Bodies and Habitat Features

The subject property has no adjacent wetlands or natural habitat features; a riparian wetland and watershed for Little Campbell Creek is present within 1000 ft to the southeast of the site.

6.3.3 Residential/Human Service Receptors

No residential areas and school / hospital complexes are located within 1000 ft of the subject site.

7.0 OFFSITE RISK INVENTORY

7.1 KNOWN CONTAMINATED SITES IN THE AREA

12 known or suspected contaminated sites are found in the area of the subject property (see summaries from the regulatory database search in the Appendix).

7.2 POTENTIAL RISKS FROM OFFSITE LAND USES

It is possible that the adjacent industrial facilities have released fuel oil, petroleum solvents, paints, etc during their operation. However, releases from small-volume surface spills (the most typical case) are usually very localized in their impacts. There is no current evidence that any releases occurred and have impacted the subject site, nor, considering the onsite groundwater contaminant measurement from prior studies on the subject property, is it likely that transport on area groundwater has impacted the subject property. However, contaminated groundwater from an offsite source rarely creates a non-transferable environmental liability for the innocent occupant of the impacted property. Therefore, subject site environmental liability from such sources is only a minor possibility.

7.3 USTS / ASTS

There is no indication that any of registered or unregistered tanks associated with nearby facilities are currently significantly impacting the area groundwater or the subject site directly.

8.0 CONCLUSIONS AND RECOMMENDATIONS

8.1 CONCLUSIONS

8.1.1 Subject Property Environmental Liability

Overt indications of significant potential for on-site environmental liability were found at the subject property during the course of a Phase II site investigation performed by James M. Montgomery in 1992 (incorporated by reference); this study documented the presence of significant aromatic and/or petroleum hydrocarbons at the 5 and 10 ft depths in Soil Borings 1 and 3 (see Sheet 2). Significant contamination in blind sump sludges was determined by analytical sampling (paint-related wastes and heavy metals); current site investigation by ESL confirms the presence of similar sludges in the building sumps. Approximately 1000-1200 gallons of potentially contaminated water and sludges are present in the main building, and must be disposed of as hazardous or oily wastes as appropriate. Approximately 30 gallons of hydraulic oil was also discovered in a pit which apparently was part of a former hoist. Additional oily wastes and abandoned paint and other chemical products must be disposed of as hazardous wastes.

Immediately south of the southern office wing (see Sheet 3), lubricating oil and fuel stains can be seen on the ground surface. Within this stained area, approximately 250 SF of extensively oil and fuel-contaminated soil was found; this constitutes a reportable spill under ADEC guidelines. Field observations indicate that approximately 150 cubic yards of contaminated soil must be addressed. This material must be excavated and treated according to State regulations as specified by the plan and oversight requirements of ADEC's Contaminated Sites Program.

8.1.2 Risks from Offsite Sources

Risks from offsite (non-adjacent) sources which could contribute to onsite environmental liability as discovered by research during this investigation constitute only a minor threat to the subject property. The sources of greatest potential liability are unknown releases, if any, from the facilities to the east or north.

8.1.3 Other Environmental Concerns

No other significant environmental concerns were observed or indicated by research.

8.2 RECOMMENDATIONS

- 1) Report the fuel/lubricating oil spill to ADEC. Prepare an action plan under Contaminated Sites guidelines and submit to ADEC. Excavate and treat the contaminated materials.
- 2) Excavate and inspect areas targeted by JMM and ESL site investigations and sample appropriately to resolve remaining questions from prior site work.
- 3) Adequately characterize and remove oily wastes, abandoned products, contaminated water, and sump contents from the facility. Appropriately dispose collected materials.

Cleanup operation elements and projected budget are presented in the Appendix.

8.3 SPECIFIC STUDY LIMITATIONS

No invasive sampling or subsurface site investigation was performed. No detailed investigation of offsite facilities was performed. Land use prior to 1984 not documented.

8.4 DISCLAIMER

The conclusions and recommendations presented above are based on the agreed scope of work outlined in this report. It is possible that information exists beyond the scope of this investigation. Additional information which was not found or available to ESL, LLC at the time of the writing this report may result in a modification of the conclusions and recommendations presented herein. This report is not a legal opinion. The services performed by ESL, LLC have been conducted in a manner consistent with the level of care ordinarily exercised by members of our profession currently practicing under similar conditions. No other warranty, expressed or implied, is made.

Unless a specific verification investigation was performed and reported, all representations of waste management practices, the presence or absence of underground storage tanks, and other characterizations pertaining to environmental liabilities made by owners or occupants of adjacent and nearby properties are accepted as presented to the investigator. ESL, LLC makes no warranty as to the accuracy or veracity of such representations recorded herein.

9.0 REFERENCES

9.1 PRINTED MATERIALS

Vista Information Solutions Regulatory Database Report
"Quality Fabrication Phase II Environmental Assessment: 360 East 100th Avenue,
Anchorage, Alaska", James M. Montgomery, February 1992

9.2 GEOGRAPHIC REFERENCES

9.2.1 Maps

USGS Quadrangle

10.0 REPORT PREPARATION

DATE

James W. Kross

Project Manager

11.0 APPENDIX

ABANDONED PRODUCT / CHEMICAL INVENTORY
SOIL BORING LOGS, JAMES M. MONTGOMERY
VISTA REGULATORY DATABASE REPORT
PROPOSED TASK ELEMENTS AND BUDGET

11.0 APPENDIX

ABANDONED PRODUCT / CHEMICAL INVENTORY

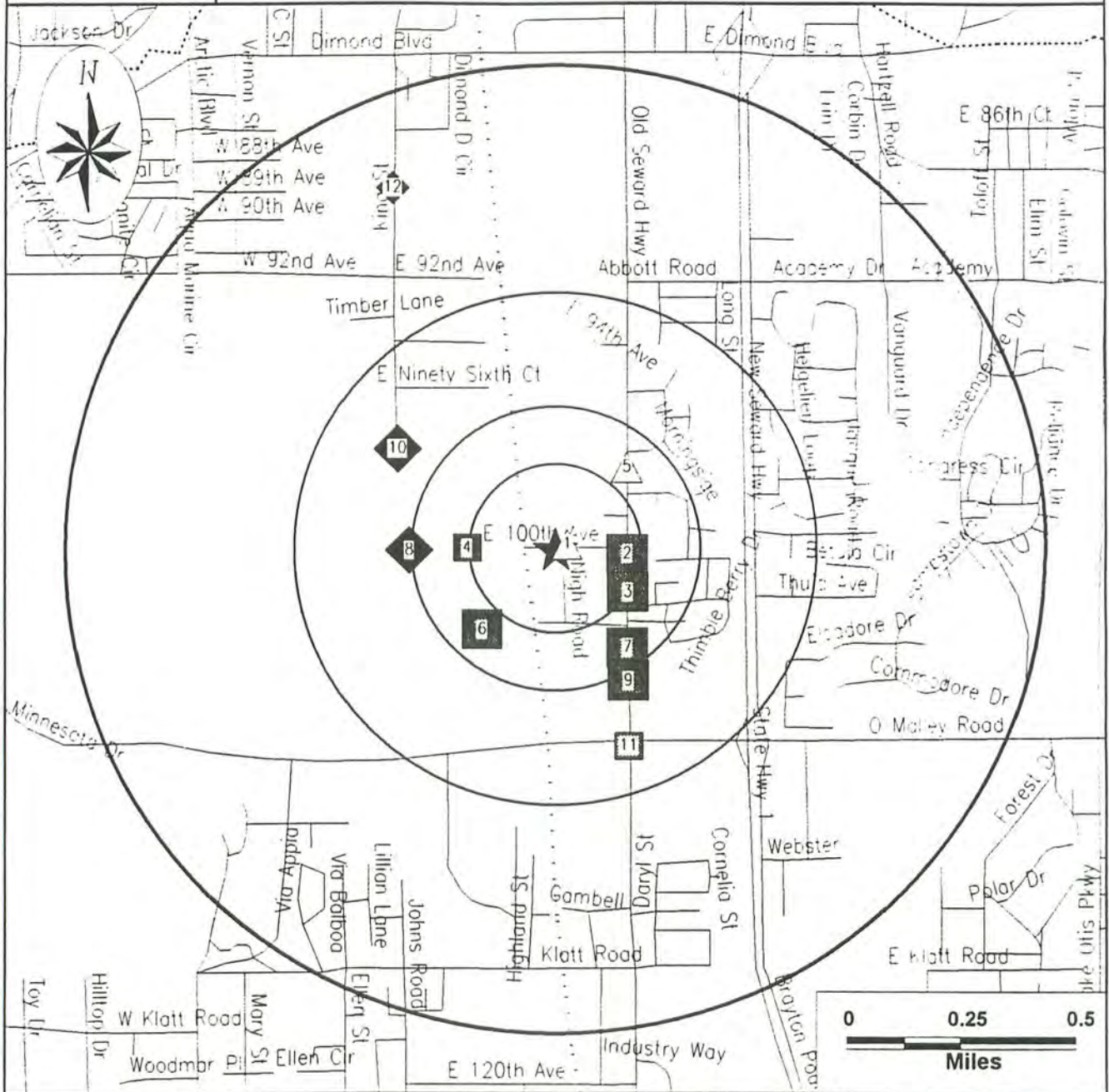
11.0 APPENDIX
SOIL BORING LOGS, JAMES M. MONTGOMERY

11.0 APPENDIX
VISTA REGULATORY DATABASE REPORT



SITE ASSESSMENT PLJS REPORT

Map of Sites within One Mile



Subject Site	Category:	A	B	C	D
★	Databases Searched to:	1 mi.	1/2 mi.	1/4 mi.	1/8 mi.
	Single Sites	◆	■	△	○
	Multiple Sites	◆◆	■■	△△	○○
Roads Highways Railroads Rivers or Water Bodies Utilities		NPL, SPL, CORRACTS (TSD), SCL	CERCLIS/ NFRAP, TSD, LUST, SWLF	RCRA VIOL, TRIS, UST	ERNS, GENERATORS

For More Information Call VISTA Information Solutions, Inc. at 1 - 800 - 767 - 0403

Report ID: 200500002

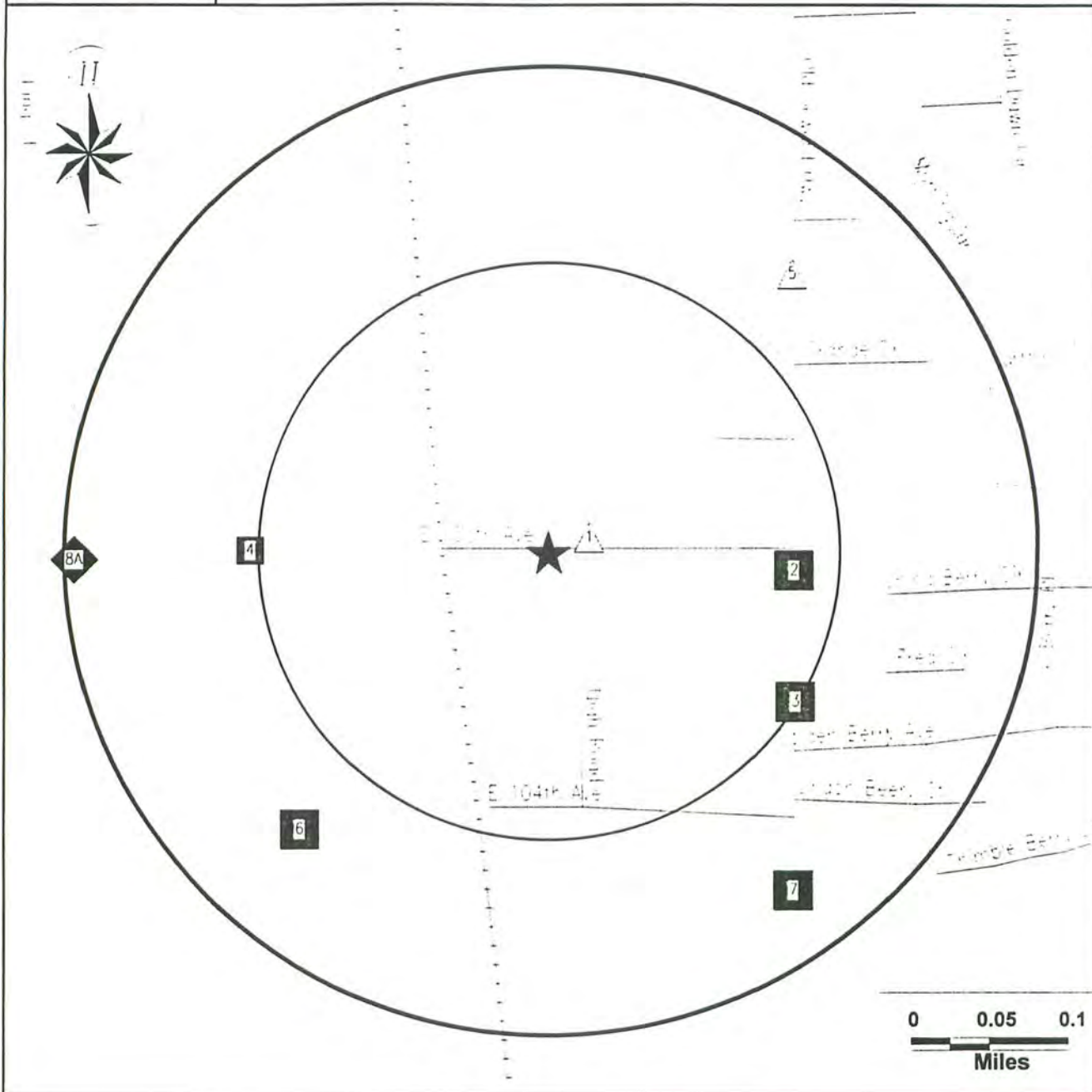
Date of Report: January 23, 1998

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SITE ASSESSMENT PLUS REPORT

Map of Sites within Quarter Mile

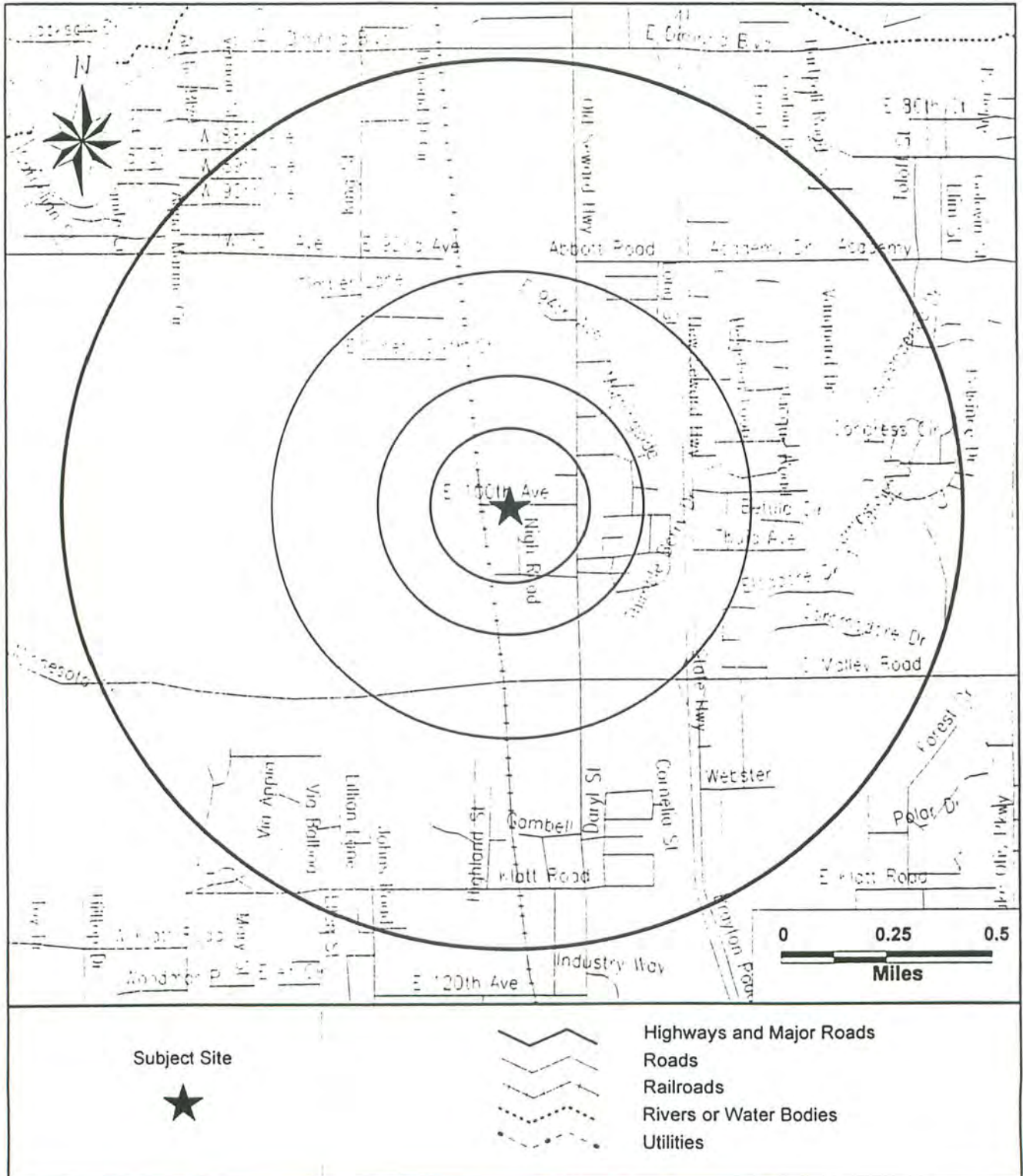


Subject Site	Category:	A	B	C	D
★	Databases Searched to:	1 mi.	1/2 mi.	1/4 mi.	1/8 mi.
	Single Sites	◆	■	△	○
	Multiple Sites	◆◆	■■	△△	○○
	Roads	NPL, SPL,	CERCLIS\	RCRA VIOL,	ERNS,
	Highways	CORRACTS	NFRAP,	TRIS, UST	GENERATORS
	Railroads	(TSD), SCL	TSD, LUST,		
	Rivers or Water Bodies		SWLF		
	Utilities				



SITE ASSESSMENT PLUS REPORT

Street Map



SITE ASSESSMENT PLUS REPORT

SITE INVENTORY

MAP ID	PROPERTY AND THE ADJACENT AREA (within 1/8 mile)	VISTA ID DISTANCE DIRECTION	A		B		C		D			
			NPL	CORRACTS(TSD)	SCL	CERCLIS/NFRAP	TSD	LUST	RCRA VIOL	TRIS	UST/AST	ERNS
1	TAB ELECTRIC, INC. 775 EAST 100TH AVE ANCHORAGE, AK 99515	3225304 0.00 MI NA								X		
2	GALLO BLDG. PRODUCTS 10010 OLD SEWARD HWY ANCHORAGE, AK 99515	889792 0.10 MI E								X		
2	WAREHOUSE ON OLD SEWARD H 10010 OLD SEWARD HWY. ANCHORAGE, AK 99515	3431938 0.10 MI E					X					
3	QWIK STOP - GEORGE'S GROCERY 10240 OLD SEWARD HWY ANCHORAGE, AK 99515	3758404 0.12 MI E								X		
3	LOCAL QUICK STOP MARKET 10240 OLD SEWARD HWY. ANCHORAGE, AK 99515	6519002 0.12 MI E					X					

MAP ID	SITES IN THE SURROUNDING AREA (within 1/8 - 1/4 mile)	VISTA ID DISTANCE DIRECTION	A		B		C		D			
			NPL	CORRACTS(TSD)	SCL	CERCLIS/NFRAP	TSD	LUST	RCRA VIOL	TRIS	UST/AST	ERNS
4	CONTRACTOR #1 ON 100TH AV 101 E. 100TH AVE. ANCHORAGE, AK 99515	3225303 0.13 MI W					X					
5	STEPHAN'S TOOL RENTAL SALES 9760 OLD SEWARD HWY ANCHORAGE, AK 99515	889598 0.18 MI NE								X		
6	PEPSI COLA BOTLG.CO.OF AK., INC. 521 E. 104TH AVE ANCHORAGE, AK 99515	889730 0.18 MI SW								X		
6	WAREHOUSE 521 E. 104TH AVE. ANCHORAGE, AK 99515	3825429 0.18 MI SW					X					



X = search criteria; • = tag-along (beyond search criteria).

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Report ID: 200500-002

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MAP ID	SITES IN THE SURROUNDING AREA (within 1/8 - 1/4 mile)	VISTA ID DISTANCE DIRECTION	A		B		C		D			
			NPL	CORRACTS(TSD)	SCL	CERCLIS/NFRAP	TSD	LUST	RCRA VIOL	TRIS	UST/AST	ERNS
7	EQUIPMENT YARD 10460 OLD SEWARD HWY. ANCHORAGE, AK 99515	7055487 0.20 MI SE						X				
7	KODIAK OILFIELD HAULERS, INC. 10460 OLD SEWARD HWY ANCHORAGE, AK 99515	231512 0.21 MI SE							X			
7	OILFIELD SERVICE CO. ON O 10460 OLD SEWARD HWY. ANCHORAGE, AK 99515	3225651 0.21 MI SE					X					
8A	ENGINE MAINTENANCE SHOP 200 E. 100TH AVE. ANCHORAGE, AK 99515	3430825 0.24 MI W			X							
8A	EMERSON DIESEL 200 E 100TH ANCHORAGE, AK 99515	138970 0.24 MI W						X				

MAP ID	SITES IN THE SURROUNDING AREA (within 1/4 - 1/2 mile)	VISTA ID DISTANCE DIRECTION	A		B		C		D			
			NPL	CORRACTS(TSD)	SCL	CERCLIS/NFRAP	TSD	LUST	RCRA VIOL	TRIS	UST/AST	ERNS
8	CROWLEY ENVIRONMENTAL SVCS 101 E 100TH ANCHORAGE, AK 99515	3909290 0.28 MI W					X					
9	DRILLING CO. ON OLD SEWAR 10560 OLD SEWARD HWY. ANCHORAGE, AK 99515	889330 0.26 MI SE					X		.			
9	CARLS STORAGE YARD 10620 OLD SEWARD HWY. ANCHORAGE, AK 99515	4207246 0.28 MI SE				X		.				
10	ALASKA METAL RECYCLING 9705 KING ST ANCHORAGE, AK 99515	3431620 0.34 MI W				X						
10	RECYCLING CENTER KING ST. 9705 KING ST. ANCHORAGE, AK 99515	3226812 0.35 MI W			X							
11	FORMER GAS STATION 10800 OLD SEWARD HWY. ANCHORAGE, AK 99515	6704239 0.40 MI SE					X					



X = search criteria; . = tag-along (beyond search criteria).

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MAP ID	SITES IN THE SURROUNDING AREA (within 1/2 - 1 mile)	VISTA ID DISTANCE DIRECTION	A		B		C		D			
			NPL	CORRACTS(TSD)	SCL	CERCLIS/NFRAP	TSD	LUST	RCRA VIOL	TRIS	UST/AST	ERNS
12	HEAVY EQUIPMENT REPAIR 8820 KING ST. ANCHORAGE, AK 99515	3226603 0.80 MI NW			X							



X = search criteria; • = tag-along (beyond search criteria).

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UNMAPPED SITES	A			B		C		D				
	VISTA ID	NPL	CORRACTS(TSD)	SCL	CERCLIS/NFRAP	TSD	LUST	RCRA VIOL	TRIS	UST/AST	ERNS	GNRTR
No Records Found												



X = search criteria; . = tag-along (beyond search criteria).

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SITE ASSESSMENT PLUS REPORT

DETAILS

PROPERTY AND THE ADJACENT AREA (within 1/8 mile)

VISTA Address*:	TAB ELECTRIC, INC. 775 EAST 100TH AVE ANCHORAGE, AK 99515	VISTA ID#:	3225304
		Distance/Direction:	0.00 MI / NA
		Plotted as:	Point
STATE UST - State Underground Storage Tank / SRC# 4175		Agency ID:	2541
Agency Address:	TAB ELECTRIC, INC. 775 EAST 100TH AVE ANCHORAGE, AK 99511		
Underground Tanks:	3		
Aboveground Tanks:	NOT REPORTED		
Tanks Removed:	NOT REPORTED		
Tank ID:	1U	Tank Status:	OUT OF SERVICE
Tank Contents:	GASOLINE (UNSPECIFIED)	Leak Monitoring:	NOT AVAILABLE
Tank Age:	13	Tank Piping:	NOT AVAILABLE
Tank Size (Units):	950 (GALLONS)	Tank Material:	NOT AVAILABLE
Tank ID:	2U	Tank Status:	OUT OF SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	NOT AVAILABLE
Tank Age:	13	Tank Piping:	NOT AVAILABLE
Tank Size (Units):	500 (GALLONS)	Tank Material:	NOT AVAILABLE
Tank ID:	3U	Tank Status:	OUT OF SERVICE
Tank Contents:	USED OIL	Leak Monitoring:	NOT AVAILABLE
Tank Age:	13	Tank Piping:	NOT AVAILABLE
Tank Size (Units):	200 (GALLONS)	Tank Material:	NOT AVAILABLE

Map ID

1

VISTA Address*:	GALLO BLDG. PRODUCTS 10010 OLD SEWARD HWY ANCHORAGE, AK 99515	VISTA ID#:	889792
		Distance/Direction:	0.10 MI / E
		Plotted as:	Point
STATE UST - State Underground Storage Tank / SRC# 4175		Agency ID:	1523
Agency Address:	GALLO BLDG. PRODUCTS 10010 OLD SEWARD HWY ANCHORAGE, AK 99501		
Underground Tanks:	2		
Aboveground Tanks:	NOT REPORTED		
Tanks Removed:	NOT REPORTED		
Tank ID:	1U	Tank Status:	OUT OF SERVICE
Tank Contents:	GASOLINE (UNSPECIFIED)	Leak Monitoring:	NOT AVAILABLE
Tank Age:	18	Tank Piping:	NOT AVAILABLE
Tank Size (Units):	1000 (GALLONS)	Tank Material:	NOT AVAILABLE
Tank ID:	2U	Tank Status:	OUT OF SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	NOT AVAILABLE
Tank Age:	18	Tank Piping:	NOT AVAILABLE
Tank Size (Units):	2000 (GALLONS)	Tank Material:	NOT AVAILABLE

Map ID

2



*VISTA address includes enhanced city and ZIP.

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PROPERTY AND THE ADJACENT AREA (within 1/8 mile) CONT.

VISTA Address*:	WAREHOUSE ON OLD SEWARD H 10010 OLD SEWARD HWY. ANCHORAGE, AK 99515	VISTA ID#:	3431938
		Distance/Direction:	0.10 MI / E
		Plotted as:	Point

Map ID
2

STATE LUST - State Leaking Underground Storage Tank / SRC# 4075	Agency ID:	88210028001
------------------------------------------------------------------------	------------	-------------

Agency Address:	SAME AS ABOVE
Tank Status:	NOT AVAILABLE
Discovery Date:	OCTOBER 6, 1988
Media Affected:	NOT AVAILABLE
Substance:	NOT AVAILABLE
Leak Cause:	UNAVAILABLE
Leak Source:	NOT AVAILABLE
Remedial Action:	NOT AVAILABLE
Remedial Status 1:	CASE CLOSED/CLEANUP COMPLETE
Remedial Status 2:	NOT AVAILABLE
Fields Not Reported:	Quantity (Units)

VISTA Address*:	QWIK STOP - GEORGE'S GROCERY 10240 OLD SEWARD HWY ANCHORAGE, AK 99515	VISTA ID#:	3758404
		Distance/Direction:	0.12 MI / E
		Plotted as:	Point

Map ID
3

STATE UST - State Underground Storage Tank / SRC# 4175	Agency ID:	800
---------------------------------------------------------------	------------	-----

Agency Address:	SAME AS ABOVE		
Underground Tanks:	2		
Aboveground Tanks:	NOT REPORTED		
Tanks Removed:	NOT REPORTED		
Tank ID:	1U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	GASOLINE (UNSPECIFIED)	Leak Monitoring:	NOT AVAILABLE
Tank Age:	19	Tank Piping:	NOT AVAILABLE
Tank Size (Units):	10000 (GALLONS)	Tank Material:	NOT AVAILABLE
Tank ID:	2U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	GASOLINE (UNSPECIFIED)	Leak Monitoring:	NOT AVAILABLE
Tank Age:	19	Tank Piping:	NOT AVAILABLE
Tank Size (Units):	10000 (GALLONS)	Tank Material:	NOT AVAILABLE

VISTA Address*:	LOCAL QUICK STOP MARKET 10240 OLD SEWARD HWY. ANCHORAGE, AK 99515	VISTA ID#:	6519002
		Distance/Direction:	0.12 MI / E
		Plotted as:	Point

Map ID
3

STATE LUST - State Leaking Underground Storage Tank / SRC# 4075	Agency ID:	95210023308
------------------------------------------------------------------------	------------	-------------

Agency Address:	SAME AS ABOVE
Tank Status:	NOT AVAILABLE
Discovery Date:	AUGUST 21, 1995
Media Affected:	NOT AVAILABLE
Substance:	NOT AVAILABLE
Leak Cause:	UNAVAILABLE
Leak Source:	NOT AVAILABLE
Remedial Action:	NOT AVAILABLE
Remedial Status 1:	CASE CLOSED/CLEANUP COMPLETE
Remedial Status 2:	NOT AVAILABLE
Fields Not Reported:	Quantity (Units)



SITES IN THE SURROUNDING AREA (within 1/8 - 1/4 mile)

VISTA Address*:	CONTRACTOR #1 ON 100TH AV 101 E. 100TH AVE. ANCHORAGE, AK 99515	VISTA ID#:	3225303
		Distance/Direction:	0.13 MI / W
		Plotted as:	Point
STATE LUST - State Leaking Underground Storage Tank / SRC# 4075		Agency ID:	89210030703

Map ID

4

Agency Address:	SAME AS ABOVE
Tank Status:	NOT AVAILABLE
Discovery Date:	NOVEMBER 3, 1989
Media Affected:	NOT AVAILABLE
Substance:	NOT AVAILABLE
Leak Cause:	UNAVAILABLE
Leak Source:	NOT AVAILABLE
Remedial Action:	NOT AVAILABLE
Remedial Status 1:	CASE CLOSED/CLEANUP COMPLETE
Remedial Status 2:	NOT AVAILABLE
Fields Not Reported:	Quantity (Units)

VISTA Address*:	STEPHAN'S TOOL RENTAL SALES 9760 OLD SEWARD HWY ANCHORAGE, AK 99515	VISTA ID#:	889598
		Distance/Direction:	0.18 MI / NE
		Plotted as:	Point
STATE UST - State Underground Storage Tank / SRC# 4175		Agency ID:	975

Map ID

5

Agency Address:	SAME AS ABOVE		
Underground Tanks:	5		
Aboveground Tanks:	NOT REPORTED		
Tanks Removed:	NOT REPORTED		
Tank ID:	1U	Tank Status:	TEMP OUT OF SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	NOT AVAILABLE
Tank Age:	12	Tank Piping:	NOT AVAILABLE
Tank Size (Units):	4000 (GALLONS)	Tank Material:	NOT AVAILABLE
Tank ID:	2U	Tank Status:	TEMP OUT OF SERVICE
Tank Contents:	GASOLINE (UNSPECIFIED)	Leak Monitoring:	NOT AVAILABLE
Tank Age:	12	Tank Piping:	NOT AVAILABLE
Tank Size (Units):	3000 (GALLONS)	Tank Material:	NOT AVAILABLE
Tank ID:	3U	Tank Status:	TEMP OUT OF SERVICE
Tank Contents:	UNKNOWN	Leak Monitoring:	NOT AVAILABLE
Tank Age:	12	Tank Piping:	NOT AVAILABLE
Tank Size (Units):	1000 (GALLONS)	Tank Material:	NOT AVAILABLE
Tank ID:	4U	Tank Status:	TEMP OUT OF SERVICE
Tank Contents:	UNKNOWN	Leak Monitoring:	NOT AVAILABLE
Tank Age:	12	Tank Piping:	NOT AVAILABLE
Tank Size (Units):	1000 (GALLONS)	Tank Material:	NOT AVAILABLE
Tank ID:	5U	Tank Status:	TEMP OUT OF SERVICE
Tank Contents:	USED OIL	Leak Monitoring:	NOT AVAILABLE
Tank Age:	12	Tank Piping:	NOT AVAILABLE
Tank Size (Units):	500 (GALLONS)	Tank Material:	NOT AVAILABLE



* VISTA address includes enhanced city and ZIP.

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SITES IN THE SURROUNDING AREA (within 1/8 - 1/4 mile) CONT.

VISTA Address*:	PEPSI COLA BOTLG.CO.OF AK., INC. 521 E. 104TH AVE ANCHORAGE, AK 99515	VISTA ID#:	889730
		Distance/Direction:	0.18 MI / SW
		Plotted as:	Point
STATE UST - State Underground Storage Tank / SRC# 4175		Agency ID:	1367
Agency Address:		PEPSI COLA BOTLG.CO.OF AK., INC. 521 E. 104TH AVE ANCHORAGE, AK 99502	
Underground Tanks:		4	
Aboveground Tanks:		NOT REPORTED	
Tanks Removed:		NOT REPORTED	
Tank ID:	1U	Tank Status:	OUT OF SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	NOT AVAILABLE
Tank Age:	13	Tank Piping:	NOT AVAILABLE
Tank Size (Units):	2000 (GALLONS)	Tank Material:	NOT AVAILABLE
Tank ID:	2U	Tank Status:	OUT OF SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	NOT AVAILABLE
Tank Age:	13	Tank Piping:	NOT AVAILABLE
Tank Size (Units):	2000 (GALLONS)	Tank Material:	NOT AVAILABLE
Tank ID:	3U	Tank Status:	OUT OF SERVICE
Tank Contents:	GASOLINE (UNSPECIFIED)	Leak Monitoring:	NOT AVAILABLE
Tank Age:	13	Tank Piping:	NOT AVAILABLE
Tank Size (Units):	2000 (GALLONS)	Tank Material:	NOT AVAILABLE
Tank ID:	4U	Tank Status:	ACTIVE/IN SERVICE
Tank Contents:	GASOLINE (UNSPECIFIED)	Leak Monitoring:	NOT AVAILABLE
Tank Age:	5	Tank Piping:	NOT AVAILABLE
Tank Size (Units):	10000 (GALLONS)	Tank Material:	NOT AVAILABLE

Map ID
6

VISTA Address*:	WAREHOUSE 521 E. 104TH AVE. ANCHORAGE, AK 99515	VISTA ID#:	3825429
		Distance/Direction:	0.18 MI / SW
		Plotted as:	Point
STATE LUST - State Leaking Underground Storage Tank / SRC# 4075		Agency ID:	92210030802
Agency Address:		SAME AS ABOVE	
Tank Status:		NOT AVAILABLE	
Discovery Date:		NOVEMBER 3, 1992	
Media Affected:		NOT AVAILABLE	
Substance:		NOT AVAILABLE	
Leak Cause:		UNAVAILABLE	
Leak Source:		NOT AVAILABLE	
Remedial Action:		NOT AVAILABLE	
Remedial Status 1:		CASE CLOSED/CLEANUP COMPLETE	
Remedial Status 2:		NOT AVAILABLE	
Fields Not Reported:		Quantity (Units)	

Map ID
6



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SITES IN THE SURROUNDING AREA (within 1/8 - 1/4 mile) CONT.

VISTA Address*:	EQUIPMENT YARD 10460 OLD SEWARD HWY. ANCHORAGE, AK 99515	VISTA ID#:	7055487
		Distance/Direction:	0.20 MI / SE
		Plotted as:	Point
STATE LUST - State Leaking Underground Storage Tank / SRC# 4075		Agency ID:	95210031808
Agency Address:	SAME AS ABOVE		
Tank Status:	NOT AVAILABLE		
Discovery Date:	NOVEMBER 14, 1995		
Media Affected:	NOT AVAILABLE		
Substance:	NOT AVAILABLE		
Leak Cause:	UNAVAILABLE		
Leak Source:	NOT AVAILABLE		
Remedial Action:	NOT AVAILABLE		
Remedial Status 1:	CASE CLOSED/CLEANUP COMPLETE		
Remedial Status 2:	NOT AVAILABLE		
Fields Not Reported:	Quantity (Units)		

Map ID
7

VISTA Address*:	KODIAK OILFIELD HAULERS, INC. 10460 OLD SEWARD HWY ANCHORAGE, AK 99515	VISTA ID#:	231512
		Distance/Direction:	0.21 MI / SE
		Plotted as:	Point
STATE UST - State Underground Storage Tank / SRC# 4175		Agency ID:	1237
Agency Address:	KODIAK OILFIELD HAULERS, INC. 10460 OLD SEWARD HWY ANCHORAGE, AK 99503		
Underground Tanks:	2		
Aboveground Tanks:	NOT REPORTED		
Tanks Removed:	NOT REPORTED		
Tank ID:	1U	Tank Status:	OUT OF SERVICE
Tank Contents:	DIESEL	Leak Monitoring:	NOT AVAILABLE
Tank Age:	18	Tank Piping:	NOT AVAILABLE
Tank Size (Units):	10000 (GALLONS)	Tank Material:	NOT AVAILABLE
Tank ID:	2U	Tank Status:	TEMP OUT OF SERVICE
Tank Contents:	USED OIL	Leak Monitoring:	NOT AVAILABLE
Tank Age:	NOT REPORTED	Tank Piping:	NOT AVAILABLE
Tank Size (Units):	150 (GALLONS)	Tank Material:	NOT AVAILABLE

Map ID
7



SITES IN THE SURROUNDING AREA (within 1/8 - 1/4 mile) CONT.

VISTA Address*:	OILFIELD SERVICE CO. ON O 10460 OLD SEWARD HWY. ANCHORAGE, AK 99515	VISTA ID#:	3225651
		Distance/Direction:	0.21 MI / SE
		Plotted as:	Point
STATE LUST - State Leaking Underground Storage Tank / SRC# 4075		Agency ID:	89210023101
Agency Address:	SAME AS ABOVE		
Tank Status:	NOT AVAILABLE		
Discovery Date:	AUGUST 19, 1989		
Media Affected:	NOT AVAILABLE		
Substance:	NOT AVAILABLE		
Leak Cause:	UNAVAILABLE		
Leak Source:	NOT AVAILABLE		
Remedial Action:	NOT AVAILABLE		
Remedial Status 1:	CASE CLOSED/CLEANUP COMPLETE		
Remedial Status 2:	NOT AVAILABLE		
Fields Not Reported:	Quantity (Units)		

Map ID

7

VISTA Address*:	ENGINE MAINTENANCE SHOP 200 E. 100TH AVE. ANCHORAGE, AK 99515	VISTA ID#:	3430825
		Distance/Direction:	0.24 MI / W
		Plotted as:	Point
SCL - State Equivalent CERCLIS List / SRC# 4075		Agency ID:	89210925104
Agency Address:	SAME AS ABOVE		
Status:	UNKNOWN		
Facility Type:	NOT AVAILABLE		
Lead Agency:	NOT AVAILABLE		
State Status:	CLOSED		
Pollutant 1:	UNKNOWN		
Pollutant 2:	UNKNOWN		
Pollutant 3:	UNKNOWN		

Map ID

8A

VISTA Address*:	EMERSON DIESEL 200 E 100TH ANCHORAGE, AK 99515	VISTA ID#:	138970
		Distance/Direction:	0.24 MI / W
		Plotted as:	Point
RCRA-Violations / SRC# 4244		EPA ID:	AKD046207213
Agency Address:	SAME AS ABOVE		
Enforcement Number:	900330		
Enforcement Agency:	State		
Action Date:	UNKNOWN		
Action Type:	WRITTEN INFORMAL		
Penalty Assessed:	NOT REPORTED		
Penalty Settlement:	NOT REPORTED		
Violation Type:	TSD-LAND BAN REQUIREMENTS		
Violation Date:	SEPTEMBER 15, 1989		
Violation Class:	1		
Actual Compliance Date:	MAY 4, 1990		
Scheduled Compliance Date:	APRIL 30, 1990		

Map ID

8A



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SITES IN THE SURROUNDING AREA (within 1/8 - 1/4 mile) CONT.

Violation Type:	GENERATOR-OTHER REQUIREMENTS
Violation Date:	SEPTEMBER 15, 1989
Violation Class:	1
Actual Compliance Date:	MAY 4, 1990
Scheduled Compliance Date:	APRIL 30, 1990
Violation Type:	GENERATOR-OTHER REQUIREMENTS
Violation Date:	SEPTEMBER 15, 1989
Violation Class:	1
Actual Compliance Date:	MAY 4, 1990
Scheduled Compliance Date:	APRIL 30, 1990
Violation Type:	GENERATOR-OTHER REQUIREMENTS
Violation Date:	SEPTEMBER 15, 1989
Violation Class:	1
Actual Compliance Date:	MAY 4, 1990
Scheduled Compliance Date:	APRIL 30, 1990
Violation Type:	GENERATOR-OTHER REQUIREMENTS
Violation Date:	SEPTEMBER 15, 1989
Violation Class:	1
Actual Compliance Date:	MAY 4, 1990
Scheduled Compliance Date:	APRIL 30, 1990
Violation Type:	GENERATOR-OTHER REQUIREMENTS
Violation Date:	SEPTEMBER 15, 1989
Violation Class:	1
Actual Compliance Date:	MAY 4, 1990
Scheduled Compliance Date:	APRIL 30, 1990
Violation Type:	GENERATOR-OTHER REQUIREMENTS
Violation Date:	SEPTEMBER 15, 1989
Violation Class:	1
Actual Compliance Date:	MAY 4, 1990
Scheduled Compliance Date:	APRIL 30, 1990
Violation Type:	GENERATOR-OTHER REQUIREMENTS
Violation Date:	SEPTEMBER 15, 1989
Violation Class:	1
Actual Compliance Date:	MAY 4, 1990
Scheduled Compliance Date:	APRIL 30, 1990
Violation Type:	GENERATOR-OTHER REQUIREMENTS
Violation Date:	SEPTEMBER 15, 1989
Violation Class:	1
Actual Compliance Date:	MAY 4, 1990
Scheduled Compliance Date:	APRIL 30, 1990



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SITES IN THE SURROUNDING AREA (within 1/4 - 1/2 mile)

VISTA Address*:	CROWLEY ENVIRONMENTAL SVCS 101 E 100TH ANCHORAGE, AK 99515	VISTA ID#:	3909290	Map ID 8
		Distance/Direction:	0.28 MI / W	
		Plotted as:	Point	
RCRA-TSD / SRC# 4244		EPA ID:	AKD084611219	

Agency Address:	SAME AS ABOVE
Off-Site Waste Received:	NO
Land Disposal:	NO
Incinerator:	NO
Storage/Treatment:	NO

VISTA Address*:	DRILLING CO. ON OLD SEWAR 10560 OLD SEWARD HWY. ANCHORAGE, AK 99515	VISTA ID#:	889330	Map ID 9
		Distance/Direction:	0.26 MI / SE	
		Plotted as:	Point	
STATE LUST - State Leaking Underground Storage Tank / SRC# 4075		Agency ID:	90210005401	

Agency Address:	SAME AS ABOVE
Tank Status:	NOT AVAILABLE
Media Affected:	NOT AVAILABLE
Substance:	NOT AVAILABLE
Leak Cause:	UNAVAILABLE
Leak Source:	NOT AVAILABLE
Remedial Action:	NOT AVAILABLE
Remedial Status 1:	CASE CLOSED/CLEANUP COMPLETE
Remedial Status 2:	NOT AVAILABLE
Fields Not Reported:	Discovery Date, Quantity (Units)

VISTA Address*:	CARLS STORAGE YARD 10620 OLD SEWARD HWY. ANCHORAGE, AK 99515	VISTA ID#:	4207246	Map ID 9
		Distance/Direction:	0.28 MI / SE	
		Plotted as:	Point	
NFRAP / SRC# 3860		EPA ID:	AKD044280790	

Agency Address:	SAME AS ABOVE		
Alias Name:	ALASKA POLUTION CONTROL		
Alias Street:	NOT REPORTED		
Alias City:	NOT REPORTED	Alias Latitude:	0
Alias Zip:	NOT REPORTED	Alias Longitude:	0
Alias State:	NOT REPORTED		
Alias Description:	NOT REPORTED		



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SITES IN THE SURROUNDING AREA (within 1/4 - 1/2 mile) CONT.

EPA Region:	10		
Congressional District:	1		
Federal Facility:	NOT A FEDERAL FACILITY		
Facility Ownership:	UNKNOWN		
Site Incident Category:	unknown		
Federal Facility Docket:	SITE IS NOT INCLUDED ON THE DOCKET		
NPL Status:	NOT ON NPL		
Incident Type:	Unknown		
Proposed NPL Update #:	0		
Final NPL Update #:	0		
Financial Management System ID:	NOT REPORTED		
Latitude:	6107350		
Longitude:	14951500		
Lat/Long Source:	RESEARCHED BY THE REGION AND MANUALLY ENTERED		
Lat/Long Accuracy:	Unknown		
Dioxin Tier:	Unknown		
USGS Hydro Unit:	0		
RCRA Indicator:	YES (RCRA FACILITY)		
Unit Id:	0		
Unit Name:	ENTIRE SITE		
Type:	DISCOVERY	Lead Agency:	
Qualifier:	UNKNOWN	Category:	Unknown
Name:	DISCOVERY	Actual Start Date:	NOT REPORTED
Plan Status:	Unknown	Actual Completion Date:	UNKNOWN
Type:	PRELIMINARY ASSESSMENT	Lead Agency:	
Qualifier:	LOWER PRIORITY	Category:	Unknown
Name:	PRELIMINARY ASSESSMENT	Actual Start Date:	UNKNOWN
Plan Status:	Unknown	Actual Completion Date:	UNKNOWN
Type:	SCREENING SITE INSPECTION	Lead Agency:	
Qualifier:	NO FURTHER REMEDIAL ACTION PLANNED	Category:	Unknown
Name:	SCREENING SITE INSPECTION	Actual Start Date:	UNKNOWN
Plan Status:	Unknown	Actual Completion Date:	UNKNOWN



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SITES IN THE SURROUNDING AREA (within 1/4 - 1/2 mile) CONT.

VISTA Address*:	ALASKA METAL RECYCLING 9705 KING ST ANCHORAGE, AK 99515	VISTA ID#:	3431620
		Distance/Direction:	0.34 MI / W
		Plotted as:	Point
NFRAP / SRC# 3860		EPA ID:	AKD983069378
Agency Address:	SAME AS ABOVE		
EPA Region:	10		
Congressional District:	1		
Federal Facility:	NOT A FEDERAL FACILITY		
Facility Ownership:	UNKNOWN		
Site Incident Category:	unknown		
Federal Facility Docket:	SITE IS NOT INCLUDED ON THE DOCKET		
NPL Status:	NOT ON NPL		
Incident Type:	Unknown		
Proposed NPL Update #:	0		
Final NPL Update #:	0		
Financial Management System ID:	NOT REPORTED		
Latitude:	6108070		
Longitude:	14952300		
Lat/Long Source:	RESEARCHED BY THE REGION AND MANUALLY ENTERED		
Lat/Long Accuracy:	Unknown		
Dioxin Tier:	Unknown		
USGS Hydro Unit:	0		
RCRA Indicator:	Unknown		
Unit Id:	0		
Unit Name:	ENTIRE SITE		
Type:	DISCOVERY	Lead Agency:	
Qualifier:	UNKNOWN	Category:	Unknown
Name:	DISCOVERY	Actual Start Date:	NOT REPORTED
Plan Status:	Unknown	Actual Completion Date:	UNKNOWN
Type:	PRELIMINARY ASSESSMENT	Lead Agency:	
Qualifier:	NO FURTHER REMEDIAL ACTION PLANNED	Category:	Unknown
Name:	PRELIMINARY ASSESSMENT	Actual Start Date:	UNKNOWN
Plan Status:	Unknown	Actual Completion Date:	UNKNOWN

Map ID

10

VISTA Address*:	RECYCLING CENTER KING ST. 9705 KING ST. ANCHORAGE, AK 99515	VISTA ID#:	3226812
		Distance/Direction:	0.35 MI / W
		Plotted as:	Point
SCL - State Equivalent CERCLIS List / SRC# 4075		Agency ID:	90210915001
Agency Address:	SAME AS ABOVE		
Status:	UNKNOWN		
Facility Type:	NOT AVAILABLE		
Lead Agency:	NOT AVAILABLE		
State Status:	CLOSED		
Pollutant 1:	UNKNOWN		
Pollutant 2:	UNKNOWN		
Pollutant 3:	UNKNOWN		

Map ID

10



*VISTA address includes enhanced city and ZIP.

For more information call VISTA Information Solutions, Inc. at 1 - 800 - 767 - 0403.

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SITES IN THE SURROUNDING AREA (within 1/4 - 1/2 mile) CONT.

VISTA Address*:	FORMER GAS STATION 10800 OLD SEWARD HWY. ANCHORAGE, AK 99515	VISTA ID#:	6704239
		Distance/Direction:	0.40 MI / SE
		Plotted as:	Point
STATE LUST - State Leaking Underground Storage Tank / SRC# 4075		Agency ID:	88210011601
Agency Address:	SAME AS ABOVE		
Tank Status:	NOT AVAILABLE		
Discovery Date:	APRIL 25, 1988		
Media Affected:	NOT AVAILABLE		
Substance:	NOT AVAILABLE		
Leak Cause:	UNAVAILABLE		
Leak Source:	NOT AVAILABLE		
Remedial Action:	NOT AVAILABLE		
Remedial Status 1:	CASE CLOSED/CLEANUP COMPLETE		
Remedial Status 2:	NOT AVAILABLE		
Fields Not Reported:	Quantity (Units)		

Map ID

11

SITES IN THE SURROUNDING AREA (within 1/2 - 1 mile)

VISTA Address*:	HEAVY EQUIPMENT REPAIR 8820 KING ST. ANCHORAGE, AK 99515	VISTA ID#:	3226603
		Distance/Direction:	0.80 MI / NW
		Plotted as:	Point
SCL - State Equivalent CERCLIS List / SRC# 4075		Agency ID:	89210934802
Agency Address:	SAME AS ABOVE		
Status:	UNKNOWN		
Facility Type:	NOT AVAILABLE		
Lead Agency:	NOT AVAILABLE		
State Status:	CLOSED		
Pollutant 1:	UNKNOWN		
Pollutant 2:	UNKNOWN		
Pollutant 3:	UNKNOWN		

Map ID

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*** VISTA address includes enhanced city and ZIP.**

For more information call VISTA Information Solutions, Inc. at 1 - 800 - 767 - 0403.

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UNMAPPED SITES

No Records Found



*** VISTA address includes enhanced city and ZIP.**

For more information call VISTA Information Solutions, Inc. at 1 - 800 - 767 - 0403.
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SITE ASSESSMENT PLUS REPORT

DESCRIPTION OF DATABASES SEARCHED

A) DATABASES SEARCHED TO 1 MILE

NPL
SRC#: 3622 VISTA conducts a database search to identify all sites within 1 mile of your property.
The agency release date for NPL was September, 1997.

The National Priorities List (NPL) is the EPA's database of uncontrolled or abandoned hazardous waste sites identified for priority remedial actions under the Superfund program. A site must meet or surpass a predetermined hazard ranking system score, be chosen as a state's top priority site, or meet three specific criteria set jointly by the US Dept of Health and Human Services and the US EPA in order to become an NPL site.

SCL
SRC#: 4075 VISTA conducts a database search to identify all sites within 1 mile of your property.
The agency release date for Contaminated Sites Database was July, 1997.

This database is provided by the Department of Environmental Conservation. The agency may be contacted at: 907-269-7547.

The Alaska Contaminated Sites Database includes State Priority Sites. Some of these sites are Leaking Underground Storage Tank Sites or Hazardous Materials Spills sites. Facilities on this report may also appear on the leaking underground storage tank report or the spills report. Any details pertaining to LUST status will appear on the Leaking Underground Storage Tank report.

CORRACTS
SRC#: 4244 VISTA conducts a database search to identify all sites within 1 mile of your property.
The agency release date for HWDMS/RCRIS was October, 1997.

The EPA maintains this database of RCRA facilities which are undergoing "corrective action". A "corrective action order" is issued pursuant to RCRA Section 3008 (h) when there has been a release of hazardous waste or constituents into the environment from a RCRA facility. Corrective actions may be required beyond the facility's boundary and can be required regardless of when the release occurred, even if it predates RCRA.

B) DATABASES SEARCHED TO 1/2 MILE

CERCLIS
SRC#: 3859 VISTA conducts a database search to identify all sites within 1/2 mile of your property.
The agency release date for CERCLIS was July, 1997.

The CERCLIS List contains sites which are either proposed to or on the National Priorities List(NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL. The information on each site includes a history of all pre-remedial, remedial, removal and community relations activities or events at the site, financial funding information for the events, and unrestricted enforcement activities.

NFRAP
SRC#: 3860 VISTA conducts a database search to identify all sites within 1/2 mile of your property.
The agency release date for CERCLIS-NFRAP was July, 1997.

NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly, or the contamination was not serious enough to require Federal Superfund action or NPL consideration.



RCRA-TSD
SRC#: 4244

VISTA conducts a database search to identify all sites within 1/2 mile of your property.
The agency release date for HWDMS/RCRIS was October, 1997.

The EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. RCRA TSDs are facilities which treat, store and/or dispose of hazardous waste.

LUST
SRC#: 4075

VISTA conducts a database search to identify all sites within 1/2 mile of your property.
The agency release date for Contaminated Sites Database was July, 1997.

This database is provided by the Department of Environmental Conservation. The agency may be contacted at: 907-269-7547.

The Alaska Contaminated Sites Database includes Leaking Underground Storage Tank sites. All facilities on this list also appear on the State Priority Sites report. A short detailed description is available and may be obtained by calling (800)877-3824.

C) DATABASES SEARCHED TO 1/4 MILE

RCRA-Viols/Enf VISTA conducts a database search to identify all sites within 1/4 mile of your property.
The agency release date for HWDMS/RCRIS was October, 1997.

The EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. RCRA Violators are facilities which have been cited for RCRA Violations at least once since 1980. RCRA Enforcements are enforcement actions taken against RCRA violators.

UST's
SRC#: 4175

VISTA conducts a database search to identify all sites within 1/4 mile of your property.
The agency release date for Underground Storage Tank Sites was October, 1997.

This database is provided by the Department of Environmental Conservation. The agency may be contacted at: 907-269-7537; Caution-Many states do not require registration of heating oil tanks, especially those used for residential purposes.

TRIS
SRC#: 3716

VISTA conducts a database search to identify all sites within 1/4 mile of your property.
The agency release date for TRIS was December, 1996.

Section 313 of the Emergency Planning and Community Right-to-Know Act (also known as SARA Title III) of 1986 requires the EPA to establish an inventory of Toxic Chemicals emissions from certain facilities(Toxic Release Inventory System). Facilities subject to this reporting are required to complete a Toxic Chemical Release Form(Form R) for specified chemicals.

D) DATABASES SEARCHED TO 1/8 MILE

ERNS
SRC#: 4144

VISTA conducts a database search to identify all sites within 1/8 mile of your property.
The agency release date for was September, 1997.

The Emergency Response Notification System (ERNS) is a national database used to collect information on reported releases of oil and hazardous substances. The database contains information from spill reports made to federal authorities including the EPA, the US Coast Guard, the National Response Center and the Department of transportation. A search of the database records for the period October 1986 through July 1997 revealed information regarding reported spills of oil or hazardous substances in the stated area.



RCRA-LgGen
SRC#: 4244

VISTA conducts a database search to identify all sites within 1/8 mile of your property.
The agency release date for HWDMS/RCRIS was October, 1997.

The EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. RCRA Large Generators are facilities which generate at least 1000 kg./month of non-acutely hazardous waste (or 1 kg./month of acutely hazardous waste).

RCRA-SmGen
SRC#: 4244

VISTA conducts a database search to identify all sites within 1/8 mile of your property.
The agency release date for HWDMS/RCRIS was October, 1997.

The EPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal. The RCRA Facilities database is a compilation by the EPA of facilities which report generation, storage, transportation, treatment or disposal of hazardous waste. RCRA Small and Very Small generators are facilities which generate less than 1000 kg./month of non-acutely hazardous waste.

End of Report





FIGURE 1:
EASTERN PERSPECTIVE OF SUBJECT FACILITY.



FIGURE 3:
NORTHERN PORTION OF
FACILITY FRONTING ON EAST
100th AVENUE.

FIGURE 2:
EASTERN PROPERTY LINE OF
SUBJECT FACILITY AND
GENERATOR AT ADJACENT
EITECH COMPLEX.





FIGURES 4 & 5:
ABANDONED CHEMICAL PRODUCTS AND WASTE MATERIALS
(INCLUDES OILY SORBENTS, NEW PAINT / COATINGS AND
RELATED WASTES, WELDING SUPPLIES, ETC).



FIGURE 6:
ABANDONED LEAD-ACID BATTERIES



FIGURES 7 & 8:
VIEWS OF A USED OIL SPILL NEAR THE SOUTHERN END
OF THE FACILITY. THE MOST HEAVILY STAINED
PORTIONS COMPRISE AN AREA EXCEEDING 250 SF,
WITHIN A STAINED AREA APPROXIMATING 1900 SF.





FIGURES 9 & 10:
 NORTH GREASE PIT
 (DESIGNATED "B-1" BY JMM).
 NOTE SUMP IN FLOOR OF PIT
 (PHOTO 9). 5 IN CAST IRON
 PIPE EXITS THIS PIT FROM
 WEST WALL, TERMINUS
 UNKNOWN.



FIGURES 11 & 12:
 DRAINAGE SUMP B-5 IN
 SOUTH BAY (FORMER PAINT
 SHOP). PAINT WASTE
 EVIDENT IN SUMP CONTENTS;
 JMM VERIFIED HAZARDOUS
 LEVELS OF HEAVY METALS IN
 SUMP SLUDGES.



FIGURE 13:
 1 x 15 FT PIT IN NORTH MIDDLE BAY, PROBABLY PART
 OF A REMOVED HOIST ASSEMBLY. PIT CONTAINS
 APPROXIMATELY 30-50 GALLONS OF HYDRAULIC OIL.

