PHASE 1
ENVIRONMENTAL
SITE ASSESSMENT

KNIFE RIVER PROPERTY
(FORMER McELROY AND
WILKEN SITE)
KALISPELL, MONTANA

M A R C H 2 0 1 1

C I T Y O F K A L I S P E L L M O N T A N A

AMEC Geomatrix
Phase I Environmental Site Assessment

Knife River Property
(Former McElroy and Wilken Site)
Kalispell, Montana

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EXECUTIVE SUMMARY

This report presents the results of a Phase I Environmental Site Assessment (ESA) for a series of contiguous parcels owned by the Knife River Corporation (KRC) located on the east and west sides of Whitefish Stage Road, Flathead County, Montana. The parcels are collectively referred to as the “Site” in this report. AMEC Geomatrix, Inc. (AMEC), in collaboration with the City of Kalispell, performed the ESA on behalf of the City of Kalispell. The ESA was completed in accordance with ASTM Standard E 1527-05 (ASTM International 2005). ASTM E 1527-05 complies with the U.S. Environmental Protection Agency (EPA) All Appropriate Inquiries (AAI) Final Rule (40 CFR 312). To complete the ESA, AMEC and the City of Kalispell reviewed historical documents, photos, maps, and government records; interviewed the property owners; obtained a regulatory database search report; reviewed appropriate agency files; and conducted a Site visit and visual survey of the property.

For descriptive purposes, the Site was divided into two areas: Area A is the riparian portion of the Site west of Whitefish Stage Road, and Area B is the portion formerly used for mining and processing of aggregate materials.

We do not recommend any additional assessment of Area A. With the exception of minor quantities of concrete and aggregate materials present near the road, the Site inspection and document review did not indicate that lands within Area A were ever used or developed by the current or previous property owners. Based on the currently available information, Area A appears to have remained in its current, undeveloped state since the late 1930’s.

The ESA identifies four recognized environmental conditions (RECs) and one potential REC in connection with Area B (the former gravel pit area), including:

- Groundwater and soil contamination originating at the adjacent KRY Montana Comprehensive Environmental Cleanup Responsibility Act (CECRA) facility that has migrated onto the eastern portion of Area B.

- Several waste oil containers and 55-gallons drums were present along the northwest side of the diesel repair shop that is located within Area B. Soil staining was observed in association with several of the drums in this area. AMEC also noted soil and building foundation staining in a location in this area where steel and plastic piping was present entering the subsurface. One of the steel pipes may have been a vent pipe, and if so, it is possible that a waste oil underground storage tank (UST) could be present at this location. A parts washer, waste oil tank, buckets containing waste oil, and various hydrocarbon and chemical containers were present along the northwestern interior wall of the shop (coincident with the exterior soil staining and steel pipes).

- An exterior sump observed near the northwest corner of the diesel shop. The walls of the sump were constructed of concrete, but fluid in the sump at the time of our inspection prevented observation of the bottom of the structure. According to a 2002 Phase I ESA of the Site, water from the sump was periodically spread onsite, and the associated sediment was stockpiled in an onsite bermed area (Olympus Technical Services 2002). It is not known where the water was applied or where the sediment stockpile area was located. The sump and the disposal locations for the wastewater and sediment are collectively considered a REC.
• Fill material containing non-inert materials that were used to fill mined excavations. Interviews with KRC representatives indicate that an unknown quantity of fill has been placed within Area B of the Site. Asphalt fill material was observed on the eastern portion of Area B near Flathead Drive. Non-inert fill on the Site constitutes a REC; however, the types of fill and magnitude of fill placed on the property is unknown.

• Suspect asbestos-containing materials and lead-based paint associated with on-site buildings is a potential REC. The age of the structures suggest that they may contain asbestos and/or lead-based paint.

AMEC recommends a Phase II site investigation to address the above-mentioned RECs. An asbestos and lead-based paint survey of the on-site buildings is also recommended if there are plans to renovate or demolish the buildings. Prior to the collection of any samples, a Sampling and Analysis Plan should be prepared to evaluate potential environmental impacts associated with the RECs identified for the Site.
1.0 INTRODUCTION

This report presents the results of a Phase I Environmental Site Assessment (ESA) for seven parcels owned by the Knife River Corporation (KRC) located on the east and west sides of Whitefish Stage Road, Flathead County, Montana. The contiguous parcels are hereafter referred to as the “Site.” AMEC Geomatrix, Inc. (AMEC), in collaboration with the City of Kalispell, performed the ESA on behalf of the City of Kalispell Brownfields Program. An Environmental Protection Agency (EPA) Brownfields Hazardous Substance Grant paid for the completion of this ESA. The ESA was conducted in accordance with the ASTM International (ASTM) E 1527-05 Standard Practice for Environmental Site Assessments (ASTM Standard, 2005). ASTM E 1527-05 complies with EPA All Appropriate Inquiries (AAI) Final Rule (40 CFR 312), which was promulgated November 1, 2005 and took effect November 1, 2006.

The seven individual parcels of land which total 56.6 acres are shown in Figure 1. Whitefish Stage Road bisects the western third of the Site. The road is within a county road easement that physically separates a portion of Tract 1 from the rest of the Site. Approximately 15.9 acres of Tract 1 is located on the west side of Whitefish Stage Road. This area is referred to as Area A throughout the Phase I ESA report and the remaining 40.7 acres of the Site are referred to as Area B. Area A is within the floodplain of the Stillwater River, contains primarily wetlands and a riparian zone, and has not been developed. Area B is a former gravel mine and concrete batch plant. A portion of Area B is currently being leased as a diesel repair shop.

1.1 PURPOSE

The purpose of the ESA is to compile and review available information about the Site and immediate vicinity to identify recognized environmental conditions (RECs) to the extent feasible pursuant to ASTM E 1527-05. According to the ASTM Standard, a REC is defined as:

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

1.2 REASON FOR PERFORMING THE ESA

The City of Kalispell has commissioned this ESA at the request of Knife River Corporation. The ESA fulfills one of the requirements to qualify future purchasers for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) liability (referred to as the landowner liability protections or

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1 The AAI Final Rule applies to “…conditions indicative of releases and threatened releases of hazardous substances… (and) petroleum or petroleum products are excluded from the definition of hazardous substance…” (40 CRF 312.1).
City of Kalispell

Phase I ESA: Knife River Property

LLPs). This ESA has been prepared using the ASTM Standard and constitutes “all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice” as defined at 42 United States Code (U.S.C.) §9601(35)(B).

KRC (formerly JTL Group, Inc.) is the current property owner. Area B of the Site was used in the past as a gravel mine and concrete production plant. The majority of available aggregate products have been mined out of the Site. KRC does not plan to conduct additional mining or resume operations at the concrete production plant. Discussions with Ms. Elaine Hawk of pLAND Land Use Consulting (representing KRC) indicate that the Site is being evaluated for future development, which may include light industrial, commercial, and residential uses.

KRC elected to participate in the ESA because they are currently investigating the feasibility of the McElroy & Wilken property for redevelopment. KRC recognizes that a complete understanding of the Site is essential for future development given the proximity of the property to known contaminant sources. Company representatives also expect that the ESA will help to ensure that land use plans are integrated with Montana Department of Environmental Quality (DEQ) remediation plans.

1.3 SCOPE OF SERVICES

The scope of services for this Phase I ESA included the following tasks:

- Conducting a field reconnaissance to observe and document current conditions and activities at the Site;
- Conducting a visual survey of immediately adjacent parcels from the Site or from public streets;
- Interviewing the Site owner;
- Reviewing available historical documents, state, tribal and local government records or other restrictions on the Site;
- Reviewing available historical aerial photographs and topographic maps for the Site and vicinity;
- Obtaining a regulatory database search report to identify reported on-site and off-site chemical releases that may affect soil or groundwater conditions at the Site;
- Obtaining a report of environmental liens against the Site;
- Reviewing a title report to identify previous tenants and Site history;
- Reviewing selected agency files identified in the regulatory database search report to obtain current status of environmental assessments and/or remediation at the Site and nearby properties;
- Evaluating the data and identifying data gaps, open issues, and key uncertainties; and
- Preparing this report documenting these activities and identified RECs, including our opinions on the significance of the data gaps insofar as they impact the ability to identify possible environmental contamination.
1.4 Exclusions

This ESA did not include collection or chemical analysis of samples of soil, water, air, or on-site structures; or an evaluation of seismic characteristics. In addition, according to the ASTM Standard, the following surveys are not part of the scope of this Phase I ESA: asbestos-containing building materials; lead-based paint; lead in drinking water; cultural and historic resources; ecological resources; biological agents; radon; wetlands; industrial hygiene; endangered species; mold; regulatory compliance; health and safety; and indoor air quality.

1.5 Significant Assumptions

Based on potentiometric surface maps created for an adjacent property to the east (for August and October of 2006), the groundwater flow direction in the vicinity of the Site is assumed to be primarily to the southeast. Groundwater elevation data were not measured during this Phase I ESA.

1.6 Limitations

This report does not constitute legal advice. In addition, AMEC and the City of Kalispell make no determination or recommendations regarding the decision to purchase, sell, or provide financing for the Site.

Time Constraint

The opinions and conclusions presented in this report are based on the Site conditions observed and information reviewed at the time of this assessment. Information pertaining to Site conditions or changes may exist that the City of Kalispell and AMEC are not aware of or which we have not had the opportunity to evaluate within the time available for this ESA.

Uncertainty Not Eliminated

Per the ASTM Standard, no ESA can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. The use of the ASTM Standard is intended to reduce, but not eliminate, this uncertainty.

Within the limitations of the agreed-upon scope of work and the ASTM Standard, AMEC and the City of Kalispell have conducted this ESA in a professional manner in accordance with generally accepted practices, using the degree of skill and care ordinarily exercised by environmental consultants under similar circumstances. Due to physical limitations inherent to this or any environmental assessment, the City and AMEC do not warrant that the Site is free of pollutants or that all pollutants have been identified. As such, no absolute determination of environmental risks can be made. No other warranties, expressed or implied, are made.

Reliance on Information Provided by Others

AMEC and the City have relied upon information provided by others in the evaluation of environmental site conditions reported herein. We did not attempt to independently verify the accuracy or completeness of that information. To the extent that the opinion and conclusions in this report are based in whole or in part on such information, those conclusions are contingent on its accuracy and validity. We assume no
responsibility for any consequence arising from any information or condition that was concealed, withheld, misrepresented, or otherwise not fully disclosed or available to us.

1.7 User Reliance

This ESA report has been prepared for the express use of the City of Kalispell. No other parties shall rely on this report without the written consent from AMEC and the City. AMEC or the City may release this report to third parties; however, such third party in using this report agrees that it shall have no legal recourse against AMEC, its parent, or subsidiaries.

2.0 SITE DESCRIPTION

The characteristics and uses of the property and vicinity are described in the following sections.

2.1 Location and Legal Description

The Site consists of seven tracts of land totaling approximately 56.6 acres. The Site can be legally described as Tracts 1 through 7 of Certificate of Survey number 18380 that was filed with Flathead County on July 2, 2008 (Appendix A). For the purposes of this report, the Site was divided into Area A and Area B. Figure 1 includes the entire 56.6 acre Site with Areas A and B labeled for reference.

Several properties near and adjacent to the eastern portion of Area B are part of a Montana state Superfund (Comprehensive Environmental Cleanup Responsibility Act or CECRA) complex known as the KRY site. Further information about the KRY site and its environmental impact on the Site is presented in Section 4.2.

2.2 Site and Vicinity General Characteristics

The general Site setting, geology, hydrogeology, and soil characteristics are summarized in the following paragraphs.

2.2.1 General Site Setting

The Site is located in an area of mixed commercial, residential and heavy industrial land uses. The Stillwater River and Whitefish Stage Road are located near the western and northwestern boundaries of the Site, and the Burlington Northern Railroad and Oregon Street are located near the eastern boundary. Although the Site is located just outside of the Kalispell City limit, KRC has signed a waiver of the right to protest annexation.

2.2.2 Geology, Hydrogeology, and Soils

The Flathead Valley’s mountainous perimeter is largely composed of metamorphosed sedimentary bedrock of the Belt Supergroup (Harrison et al. 1992). These rocks also underlie the valley, and the depth to bedrock at the Site is between 1,500 and 2,000 feet (Smith 2000a). Above bedrock are Tertiary- and Quaternary-age valley-fill sediments (LaFave 2000). Tertiary-age sediments were deposited on bedrock surfaces. The upper 600 to 1,000 feet of valley fill sediments, which were deposited in the Quaternary
Period during the most recent glacial cycle, consist of alluvium, glacial till, and glaciolacustrine deposits (LaFave 2000, Harrison et al. 1992). Surficial deposits on the Site consist of Quaternary-age river terrace and glacial lake sediments (Smith 2000b).

Glacial stream processes deposited a package of alluvial sand and gravel above the Tertiary-age sediments and below a fine-grained confining unit throughout much of the valley. The sand and gravel unit forms a deep artesian aquifer that supplies most of the potable water to the Kalispell area (Smith 2000c). The groundwater flow direction in the deep aquifer beneath the Site is likely to the southeast, toward the Flathead River (LaFave 2000). Shallow groundwater present at the Site is likely not connected to the deep aquifer (Smith 2000c).

The Site is located in the northwest quarter of Section 8, Township 28 North, Range 21 West. At the time it was queried, the GWIC database contained records for approximately 40 wells in the northwest quarter of Section 8. The wells were drilled for domestic, commercial, industrial, public water supply, and monitoring purposes. Most listed well depths are less than 100 feet, and several monitoring wells are associated with the CECRA complex located adjacent to the Site. The majority of wells in the area tap unconsolidated valley-fill deposits.

McElroy & Wilken (the former Site operator) is the listed owner for three of the wells in Section 8. GWIC ID 82151 was drilled in 1977 to a total depth of 240 feet. The static water level is listed as 30 feet bgs, and the well produced 90 gpm from a Pleistocene alluvial sand and gravel formation. A second well (GWIC ID 140433) was completed in 1983, although no water level or well completion details were available. A third well was drilled in 1996 to a depth of 260 feet in alluvium. The static water level is listed as 38 feet bgs, and the well produced 50 gpm.

Soil at the Site is classified as Kalispell gravelly loam (USDA 2010). The USDA database indicates that the soil formed on stream terraces, and alluvium is listed as the parent material. A profile for this well-drained soil consists of gravelly loam (0-30 inches) and stratified gravelly loamy fine sand to gravelly silt loam below 30 inches.

### 2.3 CURRENT USE OF THE SITE AND ADJOINING PARCELS

Area A is entirely surrounded by undeveloped land located within the floodplain of the Stillwater River. Lands immediately west and south of Area A are owned by the City and are part of Lawrence Park. Lands north of Area A are under commercial ownership.

There are five buildings located in the northwestern portion of Area B, including an inactive concrete batch plant, an office/weigh station, an older wood frame building, a steel-frame structure (currently used as a diesel engine repair shop), and a Quonset hut (currently used for storage). Two of the buildings (the diesel shop and the Quonset hut) are leased by KRC to Butch Barber Trucking.

Properties north of Area B are or were used for industrial businesses. Former businesses included a timber yard and a refining company. Current businesses include a stone supply company and a lumber yard. Lands uses east of Area B include a mix of commercial/retail businesses, professional offices, and single family residences. Single family homes, a truck repair shop, and a trailer park are located south of Area B (within city limits).
3.0 INFORMATION PROVIDED BY USER

The property is currently owned by KRC. Only the portion of the Site designated as Area B in Figure 1 is still being actively used (leased by a trucking company). The property was previously used as a gravel mine and concrete batch plant. An interview with the Vice President of KRC is discussed in Section 6.0 of this document.

3.1 TITLE RECORD INFORMATION

First American Title Company of Kalispell provided a recorded document guarantee for all of the parcels composing the Site. The primary tract (Tract 1 of COS 18380) was quitclaimed to a David McGinnis in 1891 shortly after the patent was recorded. McGinnis owned the property until his death, when it was distributed as part of his estate in 1954. During that period, a lease was recorded in 1930 referring to the “McGinnis Gravel Pit”. There was also an easement recorded in 1915 referencing a mill pond and dam bridge, although it is not clear if the pond and bridge were on this property or an adjacent parcel. Documents recorded after 1954 indicate the continued use of the property as a gravel pit. These include an agreement with the state in 1966 for removal of gravel and other material, a transfer of ownership to McElroy and Wilken (a gravel/construction company) in 1983, and that company’s merger with JTL in 2003.

Tracts 2 and 3 of the COS were acquired by McGinnis via patent in 1895. He transferred the properties to another party in 1912, and there does not appear to be a direct connection with the gravel pit from that time until McElroy and Wilken acquired the properties in 1983.

Tract 4 of the COS was not part of the McGinnis ownership, and recorded documents did not indicate the use of the property until a recorded lease in 1954 provided for the installation of a television antenna and associated structures. In 1964, the property was sold to Engebretson Gravel. In subsequent years, ownership was transferred to a Mel Jukich, then Ron Pack (who owned various gravel and construction interests), and then McElroy and Wilken in 1993.

Tracts 5 and 6 of the COS were acquired by McGinnis in 1908. As with Tract 1, he continued to own the property until his death. The same 1966 agreement with the state for removal of materials was recorded, indicating its use as a gravel pit. The property was acquired by McElroy and Wilken in the same transaction as Tract 1.

Tract 7 was transferred to Kalispell Water and Electric in 1893 shortly after the patent. It was later transferred to the Conrad Cemetery and other owners before McElroy and Wilken acquired an interest and later owned the property in 1983. A 1976 lease was recorded for Northwest Telephone to install a microwave tower.

3.2 SPECIALIZED KNOWLEDGE

Mr. Alrick Hale, KRC Vice President, provided AMEC with several documents related to the Site. Mr. Hale received an October 26, 2010 letter from AECOM, Inc. describing the future abandonment of two monitoring wells on the Site. The wells are associated with the KRY site (see Section 4.2). Although the abandonments were scheduled for November 2010, it is unknown whether the wells were abandoned at the time of this ESA. They may be the same wells discussed by Moriah Bucy of the DEQ in Section 4.2.
The documents provided by Mr. Hale included additional information about the KRY site. Details about this Montana State Superfund facility are presented in Section 4.2.

Mr. Hale provided a 2002 Phase I report documenting historic fuel storage at the Site. Three underground storage tanks (USTs) were removed in 1995 and replaced with newer tanks. In 1995, a diesel release was discovered at the dispenser for the diesel UST system. This release is confirmed by the Olympus (2002) Phase I ESA, which listed a diesel release from an onsite UST system and floor drains within the concrete batch plant as recognized environmental conditions (RECs). January 2011 communications between AMEC and DEQ staff indicate that the agency closed this diesel release in March 2005. According to DEQ records, the newer tanks (gasoline, diesel, and waste oil) were removed in 2009 and there was no indication of a release at that time.

### 3.3 Commonly Known or Reasonably Ascertainable Information

Information on a portion of Area B and adjacent properties to the north was obtained from the DEQ. Further discussion on the information obtained from DEQ is provided in Section 4.2.

### 3.4 Valuation Reduction for Environmental Issues

Contaminants present on or under the property have likely reduced the value of the Site. However, no details were available on the amount of the valuation reduction.

### 3.3 Owner, Property Manager, and Occupant Information

The current property owner is the Knife River Corporation, 3131 Highway 2 East, Kalispell, MT 59901.

### 3.4 Other

No additional information was provided to AMEC.

### 4.0 Records Review

The records reviewed for this ESA included standard environmental databases and readily-available historical information. The information from the review of these documents is described in the following sections.

### 4.1 Standard Environmental Record Sources

This discussion below assumes that the direction of shallow groundwater flow at the Site is to the southeast. This assumption is supported by potentiometric surface maps created for the adjacent KRY site for August and October 2006 (Tetra Tech EM Inc. 2008).

AMEC retained Environmental FirstSearch (FirstSearch) to search federal, state, and tribal environmental regulatory databases to identify properties located within 1 mile of the Site with documented environmental releases and/or those that use, store, or dispose of regulated chemicals. The distances of the database searches were consistent with those listed in the ASTM Standard (ASTM 2005). Descriptions of the ASTM databases that were searched and a list of the regulatory database results are presented in the FirstSearch report dated October 27, 2010, which is provided in Appendix B. The information provided by
FirstSearch is limited to what has been reported or registered in each database. The information was used to evaluate the Site and also to determine whether surrounding properties could potentially affect soil or groundwater on the Site. The report included 41 listings of potential RECs.

**Onsite Listings**

The report contains four entries for the Site that are listed in the DEQ’s UST and leaking UST (LUST) databases as well as the federal Resource Conservation and Recovery Act (RCRA) hazardous waste generator database.

**USTs**

The Site is listed in the DEQ’s UST database as Facility ID No. 1501294. AMEC contacted the DEQ UST Section for information on the tanks associated with the Site. Shastina Steinweden of the DEQ indicated that six tanks were formerly located at the Site, but that they have all been removed. In 1995, previous owner Mr. Wilken removed a 6,000 gallon gasoline UST, a 10,000 gallon diesel UST, and a 3,000 gallon waste oil UST. A 2002 Phase II ESA for the Site (Olympus Technical Services, Inc. 2002) indicates that three newer USTs were installed to replace the tanks removed in 1995. According to the DEQ’s online database, the newer tanks were removed in 2009. Ms. Steinweden confirmed that in May 2009, KRC removed a heating oil tank and a two-compartment tank which held diesel and gasoline (listed as two tanks by the DEQ).

**Releases**

According to Marcile Sigler (DEQ Petroleum Technical Section), only one petroleum release identification number (2507) has been assigned to the facility. The release is associated with the older USTs, and was confirmed in January 1995 when the tanks were removed. Release 2507 appears to be associated with two separate onsite releases: the diesel dispenser and the waste oil UST. Over-excavation at the diesel tank area south of the diesel shop produced approximately ten cubic yards of soil. According to Ms. Sigler, the soil excavated at the diesel tank area was processed through an onsite washer and was mixed into a cement batch. A second source of contamination was documented in soil at the older waste oil tank (north of the diesel shop).

Release 2507 is listed as inactive by the DEQ, which closed the file in March 2005. According to the closure letter (Appendix C), corrective actions were proper and no additional investigation or cleanup was required. The decision was based on the following: the contamination sources were removed; a test pit completed downgradient of the waste oil tank produced satisfactory results; analytical results indicated that groundwater had not been impacted by petroleum hydrocarbons; and confirmation soil samples collected during remediation were below DEQ risk-based screening levels (RBSLs). Residual hydrocarbon contamination remains in soil at the location of the former waste oil tank, but the DEQ indicated that concentrations were below RBSLs.

The above information indicates that the release is a historical REC, but does appear to be a current REC. However, site maps provided by the DEQ indicate that the waste oil tank was located on the north side of the diesel repair shop. This is the same general location where soil and foundation staining were observed during the site visit (see Section 5.0).
Hazardous Waste Database

According to the FirstSearch report, the Site is listed as a conditionally exempt small quantity generator of hazardous wastes. Facilities in this category generate less than 100 kilograms per month of hazardous waste. The report indicates that corrosive wastes were generated at the Site. AMEC contacted Mr. Bob Reinke of the DEQ Hazardous Waste Section for further information. Mr. Reinke indicated that the facility was on the DEQ’s hazardous waste transporter list, and that acids were used to clean concrete from equipment. However, the use of such acids is a standard procedure in the industry, and Mr. Reinke was not aware of any problems that have been documented at the Site.

An acid storage locker was observed west of the concrete batch plant, and the 2002 ESA noted the presence of floor drains inside the batch plant. KRC representatives indicated that chemical containers associated with the plant previously held detergent cleaners, acids, and concrete admixtures. Dilute acid solutions were used to remove concrete from mixer trucks, and admixtures were added directly to ready mix concrete batches. KRC staff did not have any information regarding previous waste disposal practices associated with batch plant chemicals. AMEC did not observe any evidence of improper onsite waste disposal.

Based on the above information, the listing of the Site as a hazardous waste generator is not considered a REC.

Offsite Properties

Details for selected properties identified within one mile of the Site (Table 1) are provided below. The sites are listed in one of two State of Montana databases: the Leaking Underground Storage Tank (LUST) list and the DEQ’s Comprehensive Environmental Cleanup Responsibility Act (CECRA) database. The remaining listings in the FirstSearch report are located downgradient or cross-gradient of the Site and are therefore unlikely to have affected the Site.

Montana Power Company

A release occurred from a 4-inch natural gas distribution line in May 1997. According to the FirstSearch report, the release affected the Stillwater River. High water exposed the line, which was then severed by an unknown cause. The line was shut off to secure the release. No fires were involved, and no service was cut off. No additional information was provided in the FirstSearch report. AMEC contacted Mr. Bob Reinke of the DEQ Hazardous Waste Section for additional information, but he did not have any knowledge of the release. AMEC contacted Northwestern Energy (formerly Montana Power Company), the Flathead City-County Health Department, and the Daily Interlake (newspaper) for additional details. No information was provided by NWE or the Health Department. The Daily Interlake provided a short news article about the incident (Daily Interlake 1997). According to the article, the rupture occurred in a line that had been buried beneath the river channel in the 1970s. It did not present a significant hazard because it occurred near the center of the river, far away from any potential ignition sources. The pipe was abandoned and capped on both sides of the river. Based on the information presented above, the natural gas release does not constitute a REC in connection with the Site.
Table 1. Details for Selected Offsite Properties Listed in the Database Search Report

<table>
<thead>
<tr>
<th>Site Name</th>
<th>Address</th>
<th>Database Type</th>
<th>Distance &amp; Direction</th>
<th>Elevation¹</th>
<th>Upgradient or Cross-Gradient</th>
<th>REC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Montana Power Company</td>
<td>801 Whitefish Stage Road</td>
<td>Emergency Response</td>
<td>0.20 SW</td>
<td>-111</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Stillwater Forest Products</td>
<td>955 Whitefish Stage Road</td>
<td>UST &amp; RCRA Generator</td>
<td>0.31 NW</td>
<td>-115</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Consolidated KRY Site (Kalispell Pole and</td>
<td>330 Flathead Drive</td>
<td>State CECRA &amp; RCRA Generator</td>
<td>0.20 NE</td>
<td>-105</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Yale Oil Corporation</td>
<td>Kalispell</td>
<td>State CECRA &amp; Emergency Response</td>
<td>0.20 NE</td>
<td>-105</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Reliance Refining Company</td>
<td>100 First Ave East</td>
<td>State CECRA</td>
<td>0.88 SW</td>
<td>-89</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>

Notes:
LUST = leaking underground storage tank
CECRA = State of Montana Comprehensive Environmental Cleanup Responsibility Act
RCRA = Resource Conservation and Recovery Act hazardous waste generator
1 - Distances in miles; direction is relative to the Site (per FirstSearch report)
2 – Elevation difference in feet relative to the Site (per FirstSearch report)

Stillwater Forest Products

This facility is listed as a small quantity hazardous waste generator. AMEC contacted Mr. Reinke for additional information. According to Mr. Reinke, the DEQ completed a site inspection several years ago and determined that no wood treatment was being conducted on the property. No other issues relating to hazardous wastes were identified. According to DEQ records, one UST was removed from the ground in 1996 at this facility. The site is not listed in the DEQ’s online LUST database, and there is no evidence that a leak occurred at the site. Based on the above information, the property is not considered a REC in connection with the Site.

4.2 ADDITIONAL RECORDS

AMEC reviewed several other documents and interviewed state officials for information on the KRY site. A portion of Area B is located within the boundaries of the KRY Montana CECRA facility. The Kalispell Pole & Timber (KPT), Reliance Refining Company (Reliance), and Yale Oil Corporation (Yale) sites neighbor each other and exhibit co-mingled contamination. The DEQ is addressing the sites as one facility that is collectively called the KRY Site.
The KPT site is an inactive wood treating facility that operated from approximately 1973 to 1990. The Reliance facility is an inactive oil refinery that operated from 1924 until the 1960s. The Yale facility is an inactive petroleum bulk plant and product refinery that operated from 1938 to 1978. Soil and groundwater are contaminated with pentachlorophenol, dioxins/furans, polycyclic aromatic hydrocarbons, petroleum hydrocarbons, and metals (primarily lead).

The DEQ issued a Record of Decision (ROD) for the KRY Site in June 2008 (DEQ 2008). The site remedy consists of:

- Institutional controls, including land use restrictions and a controlled groundwater area;
- Excavation and disposal of contaminated soils;
- Free-product recovery;
- Chemical oxidation of the groundwater plume;
- Monitored natural attenuation; and
- Long-term groundwater monitoring.

In October 2009, the DEQ issued a Remedial Action Work Plan (RAWP, DEQ 2009) for the KRY site that describes the implementation of the remedy. The RAWP shows that contaminated soils are present on portions of the Site in Area B (Figure 2).

Soils contaminated with lead, dioxin, and petroleum hydrocarbons are found on the eastern portion of Area B. This area may also contain an area of petroleum soil contamination. Up to 0.5 feet of free-product has been observed in monitoring wells completed within Area B. Groundwater at the Site is contaminated above DEQ cleanup levels with metals, petroleum hydrocarbons, pentachlorophenol, and dioxin/furans.

According to Moriah Bucy, DEQ Project Manager for the KRY facilities, soils containing elevated concentrations of lead were excavated from the Site in October 2010. She also stated that two nested wells on the Site were recently abandoned. Ms. Bucy stated that remedial design is on-going and that cleanup activities are anticipated to continue in spring 2011.

In a 2002 letter, the DEQ indicated that the previous owner of the Site (the McElroy and Wilken Company) was no longer considered a potentially responsible party for contamination present on the portion of the gravel pit property north of Flathead Drive as a result of subsurface migration from the KRY site. Nevertheless, the KRY site is considered a REC in connection with Area B of the Site.

### 4.3 Historical Information

Aerial photos were obtained from the Flathead Soil Conservation District and the City of Kalispell (Appendix D). Topographic maps (Appendix E) were used to compile historical information about the Site. Sanborn maps were downloaded online at www.sanborn.umi.com. AMEC also requested that EFS conduct a record search of environmental liens against the Site. A copy of their environmental lien search report is presented in Appendix F. A summary of historical information pertaining to the Site and its surroundings obtained from the information sources listed above is presented below.
4.3.1 Historical Aerial Photographs

City of Kalispell staff reviewed available historical aerial photographs of the Site and vicinity from 1938 through 2006. Observations from the aerial photographs reviewed are presented in Table 2.

4.3.2 Historical Topographic Maps

The City of Kalispell reviewed two topographic maps from the U.S. Geological Survey. The 1:24,000 scale map dated 1962 shows the city limits and surrounding streets, rivers and buildings. For Area A, the Site is unimproved and the Stillwater River is shown flowing through the northern end of the area. For Area B, the map indicates two gravel pits, one in the southern portion of the Site and the other in the northwestern corner. Topographic contours indicate that the majority of the Site was formerly a large hill. Several buildings are shown north and south of the northwestern gravel pit. A dirt road is shown providing access from Whitefish Stage Road to the approximate center of the Site. A green band shown along the north boundary of Area B represents the tree stand shown in aerial photos taken prior to 1974. Numerous structures are depicted to the north, south, and east of the Site.

The 1:24,000 scale map dated 1994 shows the surrounding streets, rivers and buildings. For Area A, the Site is still unimproved with the Stillwater River cutting through the northern end of the area. For Area B, the map indicates two gravel pits, one in the southern portion of the Site and the other in the northwestern corner. The small dash marks encircling each of the gravel pits in the 1962 map are now gone. This would appear to indicate that the gravel pits have expanded to cover the majority of the area which is consistent with the 1998 and 2006 aerial photos. Several buildings are shown north and south of the northwestern gravel pit. A dirt road is shown providing access from Whitefish Stage Road to the approximate center of the Site. A green band shown along the northern boundary of Area B represents the tree stand shown in the aerial photos taken prior to 1974.

The topographic maps provide information about former land uses, but do not indicate the presence of any onsite or offsite RECs.

**Table 2. Aerial Photograph Observations**

<table>
<thead>
<tr>
<th>Date</th>
<th>Source of Aerial Photo</th>
</tr>
</thead>
<tbody>
<tr>
<td>1938</td>
<td>US Dept. of Agriculture</td>
</tr>
<tr>
<td>Area A – Undeveloped floodplain and wetlands along the Stillwater River</td>
<td></td>
</tr>
<tr>
<td>Area B – The northwest corner shows evidence of small scale mining on the land; no buildings are visible in the immediate area. A small stand of trees is located on the north end of the Site oriented in an east-west direction. Near the northeast corner of the Site are approximately one dozen cylindrical containers for petroleum product storage (location of the former Reliance site).</td>
<td></td>
</tr>
</tbody>
</table>

| 1946  | US Dept. of Agriculture |
| Area A – Undeveloped floodplain and wetlands along the Stillwater River |
| Area B – The northwest corner includes a small gravel pit with evidence of expansion into the hillside running along the southwest corner of the Site. Small buildings are visible in the immediate area of the gravel mine. The small stand of trees is still present and the northeast corner has several small buildings in addition to the containers for petroleum products. A small gravel pit is visible on the south end of the Site. North of the Site is a post and pole yard with buildings and log decks evident in the photo. |
Table 2 (continued). Aerial Photograph Observations

<table>
<thead>
<tr>
<th>Date</th>
<th>Source of Aerial Photo</th>
</tr>
</thead>
<tbody>
<tr>
<td>1954</td>
<td>US Dept. of Agriculture</td>
</tr>
<tr>
<td></td>
<td>Area A – Undeveloped floodplain and wetlands along the Stillwater River</td>
</tr>
<tr>
<td></td>
<td>Area B – The buildings in the northwest have expanded in size. The concrete batch plant is now evident. The gravel pit continues to expand south into the hillside running along the southwest corner of the Site. Small buildings are visible in the immediate area of the gravel mine. The small stand of trees is still present and the northeast corner is unchanged. The gravel pit on the south end of the area has expanded to the north. North of the Site, industrial development has dramatically increased with more buildings and log decks.</td>
</tr>
<tr>
<td>1961</td>
<td>US Dept. of Agriculture</td>
</tr>
<tr>
<td></td>
<td>Area A – Undeveloped floodplain and wetlands along the Stillwater River</td>
</tr>
<tr>
<td></td>
<td>Area B – The gravel pit in the northwest corner still continues to expand south and east. The gravel pit on the south end of the area now has equipment at the Site. North of the area the industrial development is still very active with numerous buildings and log decks. More development is occurring east of the Site across the railroad tracks.</td>
</tr>
<tr>
<td>1974</td>
<td>US Dept. of Agriculture</td>
</tr>
<tr>
<td></td>
<td>Area A – Undeveloped floodplain and wetlands along the Stillwater River</td>
</tr>
<tr>
<td></td>
<td>Area B – The gravel pit in the northwest corner still continues to expand south and east, now into the tree stand on the Site. The equipment in the gravel pit on the south end of the area has been removed. A new gravel pit is operating on the east end of the Site.</td>
</tr>
<tr>
<td>1998</td>
<td>US Dept. of Agriculture</td>
</tr>
<tr>
<td></td>
<td>Area A – Undeveloped floodplain and wetlands along the Stillwater River</td>
</tr>
<tr>
<td></td>
<td>Area B (only the northwest portion is shown) – The gravel pit in the northwest corner is still evident. The pit has expanded further south nearing the property boundaries and has expanded further east. The tree stand has been at least partially removed by mining.</td>
</tr>
<tr>
<td>2006</td>
<td>City of Kalispell</td>
</tr>
<tr>
<td></td>
<td>Area A – Undeveloped floodplain and wetlands along the Stillwater River</td>
</tr>
<tr>
<td></td>
<td>Area B – The gravel pit has expanded to cover most of the Site. Most of the vegetation on the Site is gone. The only buildings remaining on the Site are located in the northwest corner, the location of the original gravel pit in 1938. The industrial operations north of the area have been scaled back (based on the removal of several buildings and log decks).</td>
</tr>
</tbody>
</table>

4.3.3 Sanborn Maps

City of Kalispell staff reviewed Sanborn Maps from the years 1892, 1894, 1899, 1903, 1910, 1927 and 1950. The Site is outside the boundaries of the map years listed above, and therefore, no maps were available.
4.3.4 Environmental Lien Records

EFS did not identify any environmental liens or activity and use limitations associated with the property. A copy of the lien search report is included as Appendix F of this ESA.

5.0 SITE VISIT

Staff from AMEC and the City of Kalispell Planning and Building Department completed an initial site visit on November 1, 2010. Participants included Adam Johnson of AMEC and the following City staff: Thomas Jentz (Planning Director); Sean Conrad (Senior Planner); and P.J. Sorensen (Planner II). Mr. Johnson conducted an additional reconnaissance of the Site on November 2, 2010. Observations made during the field visits are summarized in this section.

5.1 Methodology and Limiting Conditions

The Site was observed by driving and walking the property and recording interior and exterior observations. Photographs obtained during the field visits are included as Appendix G. The office/weigh station building and a nearby older frame building were locked and were not accessible. Although the interior of the concrete batch plant was accessible, AMEC did not observe the upper levels of the plant building due to safety concerns. All other interior and exterior areas of the Site were accessible.

5.2 On-Site Observations

The undeveloped portion of the Site (Area A) was inspected by AMEC on November 2, 2010. The area was dominated by floodplain, wetland, and riparian habitats. Vegetation included deciduous and coniferous trees, grasses, weeds, and shrubs. Some portions of Area A could not be accessed due to the presence of impenetrable vegetation or small water bodies present in flood channels. AMEC did not observe any evidence of mining activity or any other permanent improvements to Area A. One small portion of land adjacent to Whitefish Stage Road appeared to have been disturbed; aggregate materials may have been placed there in the past, and minor concrete waste was noted at the same location.

Area B of the Site is a former gravel mine. Permanent structures in this area include a concrete batch plant, an office/weigh station (locked), an older wood frame building (locked), a steel-frame structure (currently used as a diesel engine repair shop), and a Quonset hut (currently used for storage). An outside acid storage locker was located near the batch plant and several drums and containers were present at scattered locations on the property. The drums and containers held waste oil and other unidentified fluids. The buildings and surrounding land uses are identified on Figure 3.

Area B is generally flat, although the original land surface has been removed by past gravel mining operations. The highest land surfaces were located in the southwestern portion of the property, and the lowest elevations were observed in excavations in the eastern portion of the Site. No surface water bodies were observed.

Bedrock was not present at the Site. However, a partial stratigraphic section (unconsolidated valley-fill sediments) was exposed in the eastern portion of the Site near Flathead Drive. The exposure indicates that the Site is underlain by alluvial terrace deposits and/or glacial lake sediments.
interbedded sand, gravel, and silt are consistent with fluvial deposition. Lake sediments are represented by finely laminated silts.

Land surface cover consisted of large expanses of exposed gravel and soil, some grass-covered areas, and small areas of asphalt and concrete pavement. Roads adjacent to the Site include: Whitefish Stage Road (western Site boundary); East Oregon Street (south and east); Flathead Drive (north and east); and an unnamed gravel road that forms the northern property boundary. A rail line (BNSF Railroad) parallels Flathead Drive and East Oregon Street, and a rail spur extends from east to west to the north of the Site.

Several waste oil containers and 55-gallons drums were present along the northwest side of the diesel repair shop. Soil staining was observed in association with several of the drums. AMEC also noted soil and building foundation staining in a location where steel and plastic piping was present entering the subsurface. One of the steel pipes may have been a vent pipe, and if so, it is possible that a waste oil UST could be present at this location despite DEQ records indicating that it has been removed. A parts washer, aboveground waste oil tank, buckets containing waste oil, and various hydrocarbon and chemical containers were present along the northwestern interior wall of the shop (coincident with the exterior staining). Several areas of concrete floor inside the shop were stained.

AMEC observed two sumps associated with the diesel shop. An interior sump was located parallel to and in the northern half of the shop. This structure consisted of a concrete-lined trench approximately three feet deep. The walls and floor of the sump contained minor staining, but appeared to be intact and in good condition. Several drains in the floor of the shop emptied into the interior sump. An exterior sump was observed near the northwest corner of the diesel shop. The walls of the sump were constructed of concrete, but fluid present prevented observation of the bottom of the structure. A diesel mechanic present during the Site visit stated that the contents of the interior sump were periodically transferred to the exterior sump. He also indicated that he had never seen the exterior sump fill completely, nor had he observed it being emptied. According to a 2002 Phase I ESA of the Site, water from the sump was spread onsite, and sediment was stockpiled in an onsite bermed area (Olympus Technical Services 2002). It is not clear whether these activities still occur. A septic system access port was noted near the sump.

One water supply well was observed on the west side of the concrete batch plant. Several monitoring wells were also observed on Area B. A typical well surface completion is shown in Appendix G. These wells are associated with the KRY site located north and east of the Site. Concrete block waste piles were present on the eastern portion of Area B. In addition, AMEC observed smaller piles of asphalt and poured concrete waste in this area. One trailer-mounted aboveground storage tank was located near the concrete batch plant. The tank may have been used to store water, and no soil staining was observed. A shallow plastic-lined excavation was present near one of the monitoring well pads beside the northern edge of Area B. The purpose of this excavation is unknown. Heavy equipment was stored along the northern boundary of the Site, north of the diesel shop. AMEC did not observe any soil staining in this location.

Assessments of asbestos-containing building materials and lead-based paint are beyond the scope of a Phase I ESA. However, these materials may be present in association with one or more of the buildings present in Area B.
5.3 **SURROUNDING PROPERTIES**

During the field visit, excavation work was occurring on the northeastern portion of the Site (north of Flathead Drive). The area north of the excavation work is the former location of the Reliance Refining Company. AMEC observed monitoring wells on the Reliance site at the time of the field visit. Numerous monitoring wells were also present on property north of the eastern portion of Area B. This property is the site of the former Kalispell Pole and Timber Company. Although not directly observed during the Site visit, the former Yale Oil Corporation property is located east of the Site. The Kalispell Post and Pole, Reliance, and Yale sites are collectively known as the KRY site, and they are managed as one CECRA facility by the DEQ (see Section 4.2). Other land uses surrounding the Site include industrial, residential, commercial, and retail (Figure 3).

6.0 **INTERVIEWS**

On November 2, 2010 AMEC interviewed Mr. Alrick Hale, KRC Vice President of KRC, about his knowledge of the Site. Mr. Hale indicated that the property address is 801 Whitefish Stage Road. The Site was owned and operated by McElroy & Wilken, Inc. from the 1950s until 2003, when it was acquired by KRC. A well located on the western end of the batch plant serves the onsite buildings.

The onsite concrete batch plant was inactive at the time of the interview. Mr. Hale was not aware of any asphalt plants that had operated on the Site. The onsite buildings have been used for maintenance and repair for the last few decades. Two of the buildings (the diesel shop and the Quonset hut) are currently leased to Butch Barber Trucking. The westernmost structure that fronts on Whitefish Stage Road is an office building. A weigh station is located immediately south of the office building.

Mr. Hale was aware that the Kalispell Pole and Timber Company site is a source of contamination in the area. He indicated that several monitoring wells have been installed on the Site, and that offsite sources have impacted the subject property. Concrete fill has been placed on portions of the eastern side of the Site.

A release was documented in association with underground storage tanks (USTs) at a fueling facility formerly located east of the current diesel repair shop. Mr. Hale indicated that the fueling site had been remediated.

Mr. Hale indicated that several previous and/or current employees may have information relating to the history of the Site. Although these employees were not available for interviews as of the date of this ESA, they will be able to provide information in the future if necessary. Mr. Hale provided AMEC with several documents relating to the Site and the adjacent CECRA facility. These documents are reviewed in Section 3.2 of this ESA.

Interviews with KRC owner representatives indicate that an unknown quantity of fill has been placed on the Site. Specifically, fill and some solid waste (concrete and some asphalt) has been placed on the eastern portion of the Site. KRC is concerned about potential environmental impacts on the Site from the fill, whose origin is unknown.
7.0 FINDINGS AND CONCLUSIONS

AMEC has performed a Phase I ESA of the KRC Site located immediately north of the City of Kalispell, Montana in conformance with the scope and limitations of ASTM Standard E 1527-05. Any exceptions to, or deletions from, this practice are described in Section 9.0 of this report.

We do not recommend any additional assessment of Area A of the Site. With the exception of minor quantities of concrete and aggregate materials present near the road, the Site inspection and document review did not indicate that the land was ever used or developed by the current or previous property owners. Based on the currently available information, Area A appears to have remained in its current, undeveloped state since the late 1930’s.

The ESA identifies four recognized environmental conditions (RECs) and one potential REC in connection with Area B (the former gravel pit area), including:

- Groundwater and soil contamination originating at the adjacent KRY Montana Comprehensive Environmental Cleanup Responsibility Act (CECRA) facility that has migrated onto the eastern portion of Area B. The KRY site and associated contamination of Area B is a REC in connection with the Site.
- Several waste oil containers and 55-gallons drums present along the northwest side of the diesel repair shop. Soil staining was observed in association with several of the drums in this area. AMEC also noted soil and building foundation staining in this area where steel and plastic piping entered the subsurface. One of the steel pipes may have been a vent pipe, and if so, it is possible that a waste oil UST could be present at this location. A parts washer, waste oil tank, buckets containing waste oil, and various hydrocarbon and chemical containers were present along the northwestern interior wall of the shop coincident with the exterior soil staining and steel pipes.
- An exterior sump observed near the northwest corner of the diesel shop. The walls of the sump were constructed of concrete, but fluid in the sump at the time of our inspection prevented observation of the bottom of the structure. According to a 2002 Phase I ESA of the Site, water from the sump was periodically spread onsite, and the associated sediment was stockpiled in an onsite bermed area (Olympus Technical Services 2002). It is not known where the water was applied or where the sediment stockpiled area was located. The sump and the disposal location for the wastewater and sediment is considered to be a REC.
- Fill material containing non-inert materials that were used to fill mined excavations. Interviews with KRC representatives indicate that an unknown quantity of fill has been placed within Area B of the Site. Asphalt fill material was observed on the eastern portion of Area B near Flathead Drive. Non-inert fill on the Site constitutes a REC; however, the types of fill and magnitude of fill placed on the property is unknown.
- Suspect asbestos containing materials and lead-based paint associated with on-site buildings is a potential REC. The age of the structures suggest that they may contain asbestos and/or lead-based paint.

AMEC recommends a Phase II site investigation to address the above-mentioned RECs. An asbestos and lead-based paint survey of on-site buildings is also recommended if there are plans to renovate or demolish
the buildings. Prior to collection of any samples, a Sampling and Analysis Plan should be prepared to evaluate potential environmental impacts associated with the RECs identified for the Site.

8.0 DEVIATIONS AND ADDITIONAL SERVICES

No deviations or deletions from ASTM Standard E 1527-05 were made during preparation of this ESA. No additional services were provided as part of this ESA.
9.0 REFERENCES


Smith LN, LaFave JI, Carstarphen CA, Mason DJ, and Richter MG. 2000. Data for Water wells Visited During the Flathead Lake Area Ground-Water Characterization Study: Flathead, Lake, Missoula,


10.0 ENVIRONMENTAL PROFESSIONAL SIGNATURE AND STATEMENT

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in section 312.10 of 40 Code of Federal Regulations (CFR) 312. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

P.J. Sorensen
City of Kalispell

Sean Conrad
City of Kalispell

Adam Johnson
Project Hydrogeologist

Chris Cerquone
Senior Project Scientist
Figure 1. Site Location Map

AREA A
15.928 acres

AREA B
42.165 acres
Figure 2. Extent of Groundwater Contamination at the KRY Site
Figure 3. Land Uses on the Site and Surrounding Properties
APPENDICES
Target Property: FORMER MCELROY AND WILKEN GRAVEL PIT

FORMER MCELROY AND WILKEN GRAVEL PIT SITE

KALISPELL MT 59901

Job Number: MT10160050-1

PREPARED FOR:

AMEC Geomatrix

Adam Johnson

10-27-10
**Environmental FirstSearch**  
**Search Summary Report**

**Target Site:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE  
KALISPELL MT 59901

### FirstSearch Summary

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### Notice of Disclaimer

Due to the limitations, constraints, inaccuracies and incompleteness of government information and computer mapping data currently available to InfoMap Technologies, certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in InfoMap Technologies's databases. All EPA sites are depicted by a rectangle approximating their location and size. The boundaries of the rectangles represent NPL and state landfill 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

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Request Date: 10-27-10  
Requestor Name: AMEC Geomatrix  
Standard: AAI  
Search Type: COORD  
Job Number: MT10160050-1  
Filtered Report

Target Site: FORMER MCELROY AND WILKEN GRAVEL PIT SITE  
KALISPELL MT 59901

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Comment

Comment:

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## Environmental FirstSearch
### Sites Summary Report

**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE  
**KALISPELL MT 59901**

**NOPE:** MT10160050-1

**TOTAL:** 41  
**GEOCODED:** 41  
**NON GEOCODED:** 0  
**SELECTED:** 41

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### Environmental FirstSearch
#### Sites Summary Report

**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE  
KALISPELL MT 59901  
**JOB:** MT10160050-1

**TOTAL:** 41  
**GEOCODED:** 41  
**NON GEOCODED:** 0  
**SELECTED:** 41

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| 23       | STATE   | YALE OIL CORP KALISPELL  
209/CECRA | KALISPELL MT | 0.37 NE | 12 | - 116 |
| 24       | UST     | JACKSON PROPERTY  
56-133999/INACTIVE | 627 EAST IDAHO ST  
KALISPELL MT | 0.38 SW | 13 | - 82 |
| 24       | UST     | JACKSON PROPERTY  
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| 25       | RCRAGN  | WALMART 2259  
MTR000200238/SGN | 1150 IDAHO ST  
KALISPELL MT 59901 | 0.39 NE | 14 | - 115 |
| 28       | UST     | IRVIN and WREN MOEN  
15-13450/INACTIVE | 294 5TH AVE EN  
KALISPELL MT | 0.42 SW | 15 | - 83 |
| 28       | UST     | CURTIS and BRENDA JAMES  
15-13490/INACTIVE | 258 RIVERSIDE DR  
KALISPELL MT | 0.44 NE | 16 | - 116 |
| 28       | UST     | HIGH COUNTRY CORP  
15-05990/INACTIVE | 1192 EAST IDAHO  
KALISPELL MT | 0.45 NE | 17 | - 118 |
| 29       | RCRAGN  | MT DOT KALISPELL  
MT00010357175/VGN | 85 5TH AVE EN  
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| 30       | UST     | MDOT KALISPELL  
15-08733/ACTIVE | 85 5TH AVE EN  
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| 31       | LUST    | LAPLUME EXXON  
1327 1505489/ACTIVE | 335 EAST IDAHO  
KALISPELL MT | 0.56 SW | 19 | - 88 |
| 31       | LUST    | NOONS 437  
3482 1503915/INACTIVE | 305 EAST IDAHO  
KALISPELL MT | 0.56 SW | 19 | - 89 |
| 32       | LUST    | CENEX FARM and HOME SUPPLY  
2911 1509705/ACTIVE | 55 4TH AVE  
KALISPELL MT | 0.57 SW | 20 | - 89 |
| 33       | LUST    | WOODLAND QUIKSTOP  
3498 1500115/INACTIVE | 81 WOODLAND PARK DR  
KALISPELL MT | 0.61 SE | 21 | - 145 |
| 34       | UST     | WOODLAND QUIKSTOP  
15-00115/ACTIVE | 81 WOODLAND PARK DR  
KALISPELL MT | 0.61 SE | 21 | - 145 |
| 35       | LUST    | FORMER CHEVRON STATION 70092  
852 1512443/INACTIVE | NORTH MAIN and IDAHO  
KALISPELL MT | 0.72 SW | 22 | - 89 |
| 35       | LUST    | MANION EQUIPMENT  
4249 1504503/ACTIVE | 249 EAST CENTER ST  
KALISPELL MT | 0.74 SW | 23 | - 89 |
| 36       | NFRAP   | RELIANCE REFINING CO.  
MTD980953657/NFRAP-N | 100 1ST AVE EAST  
KALISPELL MT 59901 | 0.88 SW | 24 | - 89 |
| 37       | STATE   | RELIANCE REFINING CO  
165/CECRA | KALISPELL MT | 0.88 SW | 24 | - 89 |
| 37       | STATE   | KALISPELL LANDFILL WILLOW GLEN ROA  
103/CECRA | KALISPELL MT | 1.01 SE | 25 | - 145 |
**Environmental FirstSearch**  
**Site Detail Report**

**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE  
KALISPELL MT 59901  

**JOB:** MT10160050-1

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# Environmental FirstSearch
## Site Detail Report

**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE  
KALISPELL MT 59901

**JOB:** MT10160050-1

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**NAME:** MCELROY AND WILKEN INC KALISPELL  
**ADDRESS:** 801 WHITEFISH STAGE  
KALISPELL MT 59901

**CONTACT:**

**REV:** 7/14/10  
**ID1:** MTD035262591  
**ID2:**

### SITE INFORMATION

#### UNIVERSE INFORMATION:

**SUBJECT TO CORRECTIVE ACTION (SUBJCA):**

- SUBJCA: N - NO
- SUBJCA TSD 3004: N - NO
- SUBJCA NON TSD: N - NO
- SIGNIFICANT NON-COMPLIANCE(SNC): N - NO
- BEGINNING OF THE YEAR SNC: N - NO
- PERMIT WORKLOAD: -----  
- CLOSURE WORKLOAD: -----  
- POST CLOSURE WORKLOAD: -----  
- PERMITTING / CLOSURE / POST-CLOSURE PROGRESS: -----  
- CORRECTIVE ACTION WORKLOAD: N - NO

**GENERATOR STATUS:** CEG - CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS

- GENERATES LESS THAN 100 KG/MONTH OF HAZARDOUS WASTE

### NAIC INFORMATION

**ENFORCEMENT INFORMATION:**

**VIOLATION INFORMATION:**

**HAZARDOUS WASTE INFORMATION:**

- D002 - Corrosive waste
**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE  
KALISPELL MT 59901

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<td><strong>ADDRESS:</strong> 801 WHITEFISH STAGE PIT 2</td>
<td><strong>ID1:</strong> 15-01294</td>
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<tr>
<td>KALISPELL MT</td>
<td><strong>ID2:</strong></td>
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<tr>
<td>FLATHEAD</td>
<td><strong>STATUS:</strong> INACTIVE</td>
</tr>
<tr>
<td><strong>CONTACT:</strong></td>
<td><strong>PHONE:</strong></td>
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**TANK INFORMATION**

**NUMBER OF ACTIVE TANKS:** 6

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<td><strong>NAME:</strong> MCELROY and WILKEN INC HYW 35 E</td>
<td><strong>REV:</strong> 08/10/10</td>
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**TANK INFORMATION**

**NUMBER OF ACTIVE TANKS:** 1

**NUMBER OF NONACTIVE TANKS:** 1
**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE

**KALISPELL MT 59901**

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**NAME:** KALISPELL POLE and TIMBER CO INC

**ADDRESS:** 3/4 MI NE OF KALISPELL

KALISPELL MT 59901

**CONTACT:** GWEN CHRISTIANSSEN

**REV:** 8/31/10

**ID1:** MTD006237234

**ID2:** 0800381

**STATUS:** NOT PROPOSED

**PHONE:** 3033126463

WOOD PRODUCTS TREATING FACILITY. PENTACHLOROPHENOL (PCP) DIOXINS AND HEAVY METALS ARE FOUND IN SOIL AND GROUNDWATER AT THE SITE.
## Site Detail Report

**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE  
KALISPELL MT 59901  
**JOB:** MT10160050-1

#### ERNS

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**NAME:** KALISPELL POLE and TIMBER  
**ADDRESS:** 330 FLATHEAD - 3/4 MILE NE OF KALISPELL DR  
KALISPELL MT  
FLATHEAD  
**CONTACT:**

**REV:** 5/1/90 0:0  
**ID1:** 478917  
**ID2:**  
**STATUS:** FIXED FACILITY  
**PHONE:**

### Spill Information

**DATE OF SPILL:** 5/1/90  
**TIME OF SPILL:** 0000

**PRODUCT RELEASED (1):** PENTACHLOROPHENOL (PCP)  
**QUANTITY (1):** 0  
**UNITS (1):** UNK

**PRODUCT RELEASED (2):**

**QUANTITY (2):**

**UNITS (2):**

**PRODUCT RELEASED (3):**

**QUANTITY (3):**

**UNITS (3):**

**MEDIUM/MEDIA AFFECTED**

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<th>LAND:</th>
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<th>WATER:</th>
<th>OTHER:</th>
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<tbody>
<tr>
<td>NO</td>
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<td>YES</td>
<td>NO</td>
<td>NO</td>
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**CAUSE OF RELEASE**

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<th>EQUIPMENT FAILURE:</th>
<th>NATURAL PHENOMENON:</th>
<th>OPERATOR ERROR:</th>
<th>OTHER CAUSE:</th>
<th>TRANSP. ACCIDENT:</th>
<th>UNKNOWN:</th>
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<tbody>
<tr>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
<td>YES</td>
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</table>

**ACTIONS TAKEN:** PRELIMINARY SITE EVALUATION BY TECHNICAL ASSISTANCE TEAM (TAT)

**RELEASE DETECTION:** WOOD TREATING FACILITY DRIPPING ONTO GROUND DURING WOOD TREATMENT PROCESS.

**MISC. NOTES:** FOLLOW-UP INFO: STATE REQUESTED EPA ASSISTANCE FOR INVESTIGATION OF KALISPELL POST and POLE. STATE and EPA INVESTIGATION REPORTS IN 1990 and 1991 SHOW THAT THE SOIL and GROUNDWATER AT THE SITE IS CONTAMINATED WITH PCP. FURTHER INVESTIGATION P

### Discharger Information

**DISCHARGER ID:** 478917  
**DUN and BRADSTREET:**

**TYPE OF DISCHARGER:** PRIVATE CITIZEN  
**NAME OF DISCHARGER:** KALISPELL POLE and TIMBER  
**ADDRESS:** 330 FLATHEAD DR.  
KALISPELL MT
Target Property: FORMER MCELROY AND WILKEN GRAVEL PIT SITE

KALISPELL MT 59901

RCRAGN

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NAME: CONSOLIDATED KRY SITE
ADDRESS: 330 FLATHEAD DR
          KALISPELL MT 59901

CONTACT:

REV: 7/14/10
ID1: MTD006237234
ID2: STATUS: SGN
PHONE:

SITE INFORMATION

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA: N - NO
SUBJCA TSD 3004: N - NO
SUBJCA NON TSD: N - NO
SIGNIFICANT NON-COMPLIANCE(SNC): N - NO
BEGINNING OF THE YEAR SNC: N - NO
PERMIT WORKLOAD: ----- 
CLOSURE WORKLOAD: ----- 
POST CLOSURE WORKLOAD: ----- 
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS: ----- 
CORRECTIVE ACTION WORKLOAD: N - NO
GENERATOR STATUS: LQG - LARGE QUANTITY GENERATORS: GENERATES MORE THAN 1000

KG/MONTH OF HAZARDOUS WASTE

NAIC INFORMATION

482111 - LINE-HAUL RAILROADS
56291 - REMEDIATION SERVICES
56291 - REMEDIATION SERVICES
321114 - WOOD PRESERVATION

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

VIOLATION NUMBER: 0001 RESPONSIBLE: S - STATE
DETERMINED: 10/25/2005 DETERMINED BY: S - STATE
CITATION: 75-10-406 MCA RESOLVED: 12/21/2005
TYPE: GENERATOR-GENERAL REQUIREMENTS

HAZARDOUS WASTE INFORMATION:

F032 - Wastewaters, process residuals, preservative drippage, and spent formulations from wood preserving processes generated at plants that currently use, or have previously used, chlorophenolic formulations <except potenti
D008 - Lead
**Environmental FirstSearch
Site Detail Report**

**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE
KALISPELL MT 59901

**JOB:** MT10160050-1

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<td>MAP ID:</td>
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| NAME: | KALISPELL POLE AND TIMBER |
| ADDRESS: | KALISPELL MT 59901 |
| REV: | 04/29/10 |
| ID1: | 104 |
| ID2: | CECRA-KPTC |
| STATUS: | CECRA |

| CONTACT: | |
| PHONE: | |

**ONTANA COMPREHENSIVE ENVIRONMENTAL CLEANUP AND RESPONSIBILITY ACT-CECRA**

| ALTERNATE NAME: | Kalispell Pole and Treating - Kalispell Post and Pole |
| OPERATION: | Operated from 1947 to 1990 |
| DESCRIPTION: | Abandoned wood treating facility |
**Environmental FirstSearch**

**Site Detail Report**

**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE

**JOB:** MT10160050-1

KALISPELL MT 59901

### ERNS

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**NAME:** MONTANA POWER CO

**ADDRESS:**
- 801 WHITE FISH STAGE ROAD
- KALISPELL MT 59901
- FLATHEAD

**CONTACT:**

**SEARCH ID:** 13

**DIST/DIR:** 0.20 SW

**ELEVATION:** 2934

**MAP ID:** 2

**REV:** 5/21/1997

**ID1:** 536234

**STATUS:** PIPELINE RELATED

**SPILL INFORMATION**

**DATE OF SPILL:** 5/21/1997

**TIME OF SPILL:** 0800

**PRODUCT RELEASED (1):** NATURAL GAS

**QUANTITY (1):** 0

**UNITS (1):** UNK

**PRODUCT RELEASED (2):**

**QUANTITY (2):**

**UNITS (2):**

**PRODUCT RELEASED (3):**

**QUANTITY (3):**

**UNITS (3):**

**MEDIUM/MEDIA AFFECTED**

AIR: NO

GROUNDWATER: NO

LAND: NO

FIXED FACILITY: NO

WATER: YES

OTHER: NO

WATERBODY AFFECTED BY RELEASE: STILL WATER RIVER

**CAUSE OF RELEASE**

DUMPING: NO

EQUIPMENT FAILURE: NO

NATURAL PHENOMENON: NO

OPERATOR ERROR: NO

OTHER CAUSE: NO

TRANSP. ACCIDENT: NO

UNKNOWN: NO

**ACTIONS TAKEN:** LINE WAS SHUT OFF TO SECURE THE RELEASE

**RELEASE DETECTION:** 4 INCH DISTRIBUTION LINE / HIGH WATER EXPOSED THE LINE AND THEN IT WAS SEVERED BY AN UNKNOWN CAUSE

**MISC. NOTES:** NO FIRES WERE INVOLVED / NO SERVICE WAS CUT OFF

**DISCHARGER INFORMATION**

**DISCHARGER ID:** 536234

**DUN and BRADSTREET:**

**TYPE OF DISCHARGER:** PRIVATE ENTERPRISE

**NAME OF DISCHARGER:** MONTANA POWER CO

**ADDRESS:**
- 40 EAST BROADWAY
- BUTTE MT 59701

Site Details Page - 8
# Environmental FirstSearch
## Site Detail Report

### Target Property:
**FORMER MCELROY AND WILKEN GRAVEL PIT SITE**
KALISPELL MT 59901

### JOB:
MT10160050-1

### RCRAGN

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<td>KALISPELL MT 59901</td>
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<td>CONTACT:</td>
<td>PHONE:</td>
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### SITE INFORMATION

### UNIVERSE INFORMATION:

### SUBJECT TO CORRECTIVE ACTION (SUBJCA)

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<th>SUBJCA:</th>
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<tbody>
<tr>
<td>SUBJCA TSD 3004:</td>
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<tr>
<td>SUBJCA NON TSD:</td>
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<td>SIGNIFICANT NON-COMPLIANCE(SNC):</td>
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<td>BEGINNING OF THE YEAR SNC:</td>
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<td>POST CLOSURE WORKLOAD:</td>
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<td>PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:</td>
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<tr>
<td>CORRECTIVE ACTION WORKLOAD:</td>
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| GENERATOR STATUS: | CEG - CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS: |
| GENERATED LESS THAN 100 KG/MONTH OF HAZARDOUS WASTE |

### NAIC INFORMATION

### ENFORCEMENT INFORMATION:

### VIOLATION INFORMATION:

### HAZARDOUS WASTE INFORMATION:

D001 - Ignitable waste
**Environmental FirstSearch**

**Site Detail Report**

**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE

KALISPELL MT 59901

**JOB:** MT10160050-1

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**NAME:** BALDINGS USED CARS INC 3021

**ADDRESS:** 1010 EAST IDAHO

KALISPELL MT

**REV:** 08/10/10

**ID1:** 1509994

**ID2:**

**STATUS:** INACTIVE

**CONTACT:**

**EAK INFORMATION**

**FACILITY ID NUMBER:** 1509994

**RELEASE ID:** 3021

**PRIORITY:**

**CONFIRMED RELEASE DATE:** 10/1/1996

**ACTIVE?** No

**PROJECT OFFICER:**
## Environmental FirstSearch
### Site Detail Report

**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE  
**JOB:** MT10160050-1  
KALISPELL MT 59901

### UST

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**NAME:** BALDINGS USED CARS INC  
**ADDRESS:** 1010 EAST IDAHO  
KALISPELL MT  
FLATHEAD  
**REV:** 08/10/10  
**ID1:** 15-09994  
**ID2:**  
**STATUS:** INACTIVE  
**PHONE:**

### TANK INFORMATION

**NUMBER OF ACTIVE TANKS:** 1  
**NUMBER OF NONACTIVE TANKS:** 1
Environmental FirstSearch
Site Detail Report

Target Property: FORMER MCELROY AND WILKEN GRAVEL PIT SITE
KALISPELL MT 59901

Job: MT10160050-1

SEARCH ID: 40  DIST/DIR: 0.31 NW  ELEVATION: 2930  MAP ID: 6

NAME: STILLWATER FOREST PRODUCTS
ADDRESS: 955 WHITEFISH STAGE ROAD
          KALISPELL MT 59901
          FLATHEAD
CONTACT:

REV: 7/14/10
ID1: MTR000001545
ID2:
STATUS: VGN
PHONE:

SITE INFORMATION

SUBJECT TO CORRECTIVE ACTION (SUBJCA)

SUBJCA: N - NO
SUBJCA TSD 3004: N - NO
SUBJCA NON TSD: N - NO
SIGNIFICANT NON-COMPLIANCE(SNC): N - NO
BEGINNING OF THE YEAR SNC:
PERMIT WORKLOAD:
CLOSURE WORKLOAD:
POST CLOSURE WORKLOAD:
PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:
CORRECTIVE ACTION WORKLOAD: N - NO
GENERATOR STATUS: CEG - CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS:
GENERATES LESS THAN 100 KG/MONTH OF HAZARDOUS WASTE

INSTITUTIONAL CONTROL: N
HUMAN EXPOSURE:
GW CONTROLS:
LAND TYPE:

NAIC INFORMATION

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:

HAZARDOUS WASTE INFORMATION:

D001 - Ignitable waste
Target Property: FORMER MCELROY AND WILKEN GRAVEL PIT SITE
KALISPELL MT 59901

Job: MT10160050-1

UST

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NAME: STILLWATER FOREST INC
ADDRESS: 955 WHITEFISH STAGE ROAD
KALISPELL MT
FLATHEAD

REV: 08/10/10
ID1: 15-00521
ID2: STATUS: INACTIVE

CONTACT:

TANK INFORMATION
NUMBER OF ACTIVE TANKS: 1
NUMBER OF NONACTIVE TANKS: 1
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<td><strong>NAME:</strong> RYGG FORD SALES 1867</td>
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<tr>
<td><strong>ADDRESS:</strong> 820 EAST IDAHO KALISPELL MT</td>
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<td><strong>ID2:</strong></td>
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**EAK INFORMATION**

- **FACILITY ID NUMBER:** 1508879
- **RELEASE ID:** 1867
- **PRIORITY:**
- **CONFIRMED RELEASE DATE:** 9/27/1993
- **ACTIVE?:** No
- **PROJECT OFFICER:**
**Environmental FirstSearch**  
**Site Detail Report**

**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE  
KALISPELL MT 59901  
**JOB:** MT10160050-1

### RCRAGN

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**NAME:** RYGG FORD  
**ADDRESS:** 820 EAST IDAHO  
KALISPELL MT 59901  
FLATHEAD  
**CONTACT:**

**REV:** 7/14/10  
**ID1:** MTD035263128  
**ID2:**

### SITE INFORMATION

**UNIVERSE INFORMATION:**

**SUBJECT TO CORRECTIVE ACTION (SUBJCA):**

- **SUBJCA:** N - NO
- **SUBJCA TSD 3004:** N - NO
- **SUBJCA NON TSD:** N - NO
- **SIGNIFICANT NON-COMPLIANCE(SNC):** N - NO
- **BEGINNING OF THE YEAR SNC:** N - NO
- **PERMIT WORKLOAD:** ----
- **CLOSURE WORKLOAD:** ----
- **POST CLOSURE WORKLOAD:** ----
- **PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:** ----
- **CORRECTIVE ACTION WORKLOAD:** N - NO
- **GENERATOR STATUS:** CEG - CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS: GENERATES LESS THAN 100 KG/MONTH OF HAZARDOUS WASTE

### NAIC INFORMATION

81111 - AUTOMOTIVE MECHANICAL AND ELECTRICAL REPAIR AND MAINTENANCE
81111 - AUTOMOTIVE MECHANICAL AND ELECTRICAL REPAIR AND MAINTENANCE
81111 - AUTOMOTIVE MECHANICAL AND ELECTRICAL REPAIR AND MAINTENANCE
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81111 - AUTOMOTIVE MECHANICAL AND ELECTRICAL REPAIR AND MAINTENANCE

### ENFORCEMENT INFORMATION:

**AGENCY:** S - STATE  
**DATE:** 11/7/1991  
**TYPE:** 120 - WRITTEN INFORMAL

### VIOLATION INFORMATION:

**VIOLATION NUMBER:** 0001  
**RESPONSIBLE:** S - STATE  
**DETERMINED:** 11/7/1991  
**DETERMINED BY:** S - STATE  
**CITATION:** 16.44.415  
**RESOLVED:** 12/17/1991  
**TYPE:** GENERATOR-PRE-TRANSPORT REQUIREMENTS

### HAZARDOUS WASTE INFORMATION:

- F005 - The following spent non-halogenated solvents: toluene, methyl ethyl ketone, carbon disulfide, isobutanol, pyridine, benzene, 2-ethoxyethanol, and 2-nitropropane; all spent solvent mixtures/blends containing, before us
- D018 - Benzene
- D039 - Tetrachloroethylene

- Continued on next page -
**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE  
KALISPELL MT 59901  

**Job:** MT10160050-1  

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**NAME:** RYGG FORD  
**ADDRESS:** 820 EAST IDAHO  
KALISPELL MT 59901  
FLATHEAD  

**CONTACT:**  
**PHONE:**  
**ID1:** MTD035263128  
**ID2:**  
**STATUS:** VGN  

**REV:** 7/14/10  

D001 - Ignitable waste  
F001 - The following spent halogenated solvents used in degreasing: Tetrachloroethylene, trichlorethylene, methylene chloride, 1,1,1-trichloroethane, carbon tetrachloride and chlorinated fluorocarbons; all spent solvent mixt
### Environmental FirstSearch

**Site Detail Report**

**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE

**JOB:** MT10160050-1

**KALISPELL MT 59901**

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| NAME: | RYGG FORD SALES |
| ADDRESS: | 820 EAST IDAHO |
| | KALISPELL MT |
| | FLATHEAD |
| CONTACT: |  |

| REV: | 08/10/10 |
| ID1: | 15-08879 |
| ID2: | |
| STATUS: | INACTIVE |
| PHONE: |  |

**TANK INFORMATION**

| NUMBER OF ACTIVE TANKS: | 2 |
| NUMBER OF NONACTIVE TANKS: | 2 |
**Environmental FirstSearch**  
**Site Detail Report**

**Target Property:**  
FORMER MCELROY AND WILKEN GRAVEL PIT SITE  
KALISPELL MT 59901

**JOB:**  
MT10160050-1

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<tr>
<td>12</td>
<td>0.33 SE</td>
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<td>9</td>
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</table>

| NAME:       | MONTANA POWER |
| ADDRESS:    | EAST SEEMAN MOBLE HOME SALES 1028 IDAHO  
             | FLATHEAD KALISPELL MT 59901 |

| CONTACT:    |            |

**SPILL INFORMATION**

| DATE OF SPILL: | 10/20/1993 |
| TIME OF SPILL: | 1200 |

**PRODUCT RELEASED (1):**  
NATURAL GAS  
QUANTITY (1): 0  
UNITS (1): UNK

**PRODUCT RELEASED (2):**  
QUANTITY (2):  
UNITS (2):  

**PRODUCT RELEASED (3):**  
QUANTITY (3):  
UNITS (3):  

**MEDIUM/MEDIA AFFECTED**

| AIR: | YES |
| GROUNDWATER: | NO |
| LAND: | NO |
| FIXED FACILITY: | NO |
| WATER: | NO |
| OTHER: | NO |
| WATERBODY AFFECTED BY RELEASE: | ATMOSPHERE |

**CAUSE OF RELEASE**

| DUMPING: | NO |
| EQUIPMENT FAILURE: | NO |
| NATURAL PHENOMENON: | NO |
| OPERATOR ERROR: | NO |
| OTHER CAUSE: | NO |
| TRANSP. ACCIDENT: | NO |
| UNKNOWN: | NO |

**ACTIONS TAKEN:**  
THE FIRE WAS PUT OUT BY LOCAL FIRE UNITS

**RELEASE DETECTION:**  
A 3/4 INCH DISTRIBUTION LINE RUPTURED DUE TO BEING STRUCK BY A BACKHOE AND THE ESCAPING GAS EXPLODED UNDER A MOBLE HOME

**MISC. NOTES:**  
1 SERVICEMAN WAS BURNED SLIGHTLY. THERE WAS NO INTERRUPTION OF SERVICE

**DISCHARGER INFORMATION**

| DISCHARGER ID: | 344144 |
| DISCHARGER TYPE: | PUBLIC UTILITY |
| NAME OF DISCHARGER: | MONTANA POWER |
| ADDRESS: | 980 MERDIAN ROAD  
             | KALISPELL MT 59901 |
**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE  
KALISPELL MT 59901

**JOB:** MT10160050-1

### UST

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**NAME:** BLACK BEAR DEVELOPMENT  
**ADDRESS:** 16 WOODLAND PARK DR  
KALISPELL MT  
FLATHEAD  
**CONTACT:** 
**REV:** 08/10/10  
**ID1:** 15-03723  
**ID2:**  
**STATUS:** INACTIVE  
**PHONE:** 

**TANK INFORMATION**

- **NUMBER OF ACTIVE TANKS:** 0
- **NUMBER OF NONACTIVE TANKS:** 1
### Environmental FirstSearch
#### Site Detail Report

**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE  
KALISPELL MT 59901

**JOB:** MT10160050-1

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**NAME:** DAILY INTERLAKE 4178  
**ADDRESS:** 727 EAST IDAHO ST  
KALISPELL MT  

**REV:** 08/10/10  
**ID1:** 1514031  
**ID2:**  
**STATUS:** INACTIVE  
**PHONE:**  

#### EAK INFORMATION

**FACILITY ID NUMBER:** 1514031  
**RELEASE ID:** 4178  
**PRIORITY:**  
**CONFIRMED RELEASE DATE:** 4/28/2003  
**ACTIVE?:** No  
**PROJECT OFFICER:**
Target Property: FORMER MCELROY AND WILKEN GRAVEL PIT SITE
KALISPELL MT 59901

JOB: MT10160050-1

SEARCH ID: 4  DIST/DIR: 0.36 SW  ELEVATION: 2965  MAP ID: 11

NAME: A and B NORGE LAUNDRY and CLEANING VILLAGE
ADDRESS: 702 EAST IDAHO
          KALISPELL MT 59901
          FLATHEAD
CONTACT:  

REV: 12/02
ID1: MT0000887158
ID2: 
STATUS: VGN
PHONE: 

SITE INFORMATION

UNIVERSE TYPE:
CEG - CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS: GENERATES LESS THAN 100 KG/MONTH OF HAZARDOUS WASTE

SIC INFORMATION:

ENFORCEMENT INFORMATION:

VIOLATION INFORMATION:
### Site Details Report

**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE  
**KALISPELL MT 59901**  
**JOB:** MT10160050-1

#### NFRAP

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**NAME:** YALE OIL CORP.  
**ADDRESS:** 1/4 MI NE OF KALISPELL ON HWY 2  
KALISPELL MT 59901

**REV:** 8/31/10  
**ID1:** MTD980953582  
**ID2:** 0800451  
**STATUS:** NFRAP-N

**CONTACT:**

**DESCRIPTION:**

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<td>DISCOVERY</td>
<td>EPA Fund-Financed</td>
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<td>SITE INSPECTION</td>
<td>EPA Fund-Financed</td>
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<td>12/31/1986</td>
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<td>NFRAP: NO FURTHER REMEDIAL ACTION PLANNED</td>
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## Target Property:
FORMER MCELROY AND WILKEN GRAVEL PIT SITE
KALISPELL MT 59901

## Job: MT10160050-1

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### NAME: YALE OIL CORP KALISPELL

### ADDRESS:
KALISPELL MT 59901

### CONTACT:

### REV: 04/29/10

### ID1: 209

### ID2: CECRA-YOKL

### STATUS: CECRA

### PHONE:

### ONTANA COMPREHENSIVE ENVIRONMENTAL CLEANUP AND RESPONSIBILITY ACT-CECRA

### ALTERNATE NAME:

### OPERATION: Operated from 1938 to 1978

### DESCRIPTION: Inactive oil refinery
### UST Details

**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE  
**JOB:** MT10160050-1  
**KALISPELL MT 59901**

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**UST Information:**
- **NAME:** JACKSON PROPERTY
- **ADDRESS:** 627 EAST IDAHO ST  
  KALISPELL MT  
  FLATHEAD
- **REV:** 08/10/10  
  **ID1:** 56-13999
- **STATUS:** INACTIVE

**TANK INFORMATION:**
- **NUMBER OF ACTIVE TANKS:** 2
- **NUMBER OF NONACTIVE TANKS:** 2

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<td>0.38 SW</td>
<td>2963</td>
<td>13</td>
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**UST Information:**
- **NAME:** JACKSON PROPERTY
- **ADDRESS:** 627 EAST IDAHO ST  
  KALISPELL MT  
  FLATHEAD
- **REV:** 08/10/10  
  **ID1:** 15-02200
- **STATUS:** INACTIVE

**TANK INFORMATION:**
- **NUMBER OF ACTIVE TANKS:** 2
- **NUMBER OF NONACTIVE TANKS:** 2
# Site Information

**UNIVERSE INFORMATION:**

**SUBJECT TO CORRECTIVE ACTION (SUBJCA)**

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<tr>
<td>SUBJCA NON TSD:</td>
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<td>SIGNIFICANT NON-COMPLIANCE(SNC):</td>
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<td>BEGINNING OF THE YEAR SNC:</td>
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**PERMIT WORKLOAD:**

| PERMIT WORKLOAD | ----- |

**CLOSURE WORKLOAD:**

| CLOSURE WORKLOAD | ----- |

**POST CLOSURE WORKLOAD:**

| POST CLOSURE WORKLOAD | ----- |

**PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:**

| PERMITTING /CLOSURE/POST-CLOSURE PROGRESS | ----- |

**CORRECTIVE ACTION WORKLOAD:**

| CORRECTIVE ACTION WORKLOAD | N - NO |

**GENERATOR STATUS:**

| GENERATOR STATUS | CEG - CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS: |

Generates less than 100 kg/month of hazardous waste.

**NAIC INFORMATION**

**ENFORCEMENT INFORMATION**

**VIOLATION INFORMATION**

**HAZARDOUS WASTE INFORMATION**

- D011 - Silver
- D026 - Cresol
- U279 - Carbaryl (OR) 1-Naphthalenol, methylcarbamate
- U165 - Naphthalene
- U159 - 2-Butanone (I,T) (OR) Methyl ethyl ketone (MEK) (I,T)
- U122 - Formaldehyde
- U080 - Methane, dichloro- (OR) Methylene chloride
- U002 - 2-Propanone (I) (OR) Acetone (I)
- D039 - Tetrachloroethylene
- D035 - Methyl ethyl ketone
- D027 - 1,4-Dichlorobenzene
- D002 - Corrosive waste
- D018 - Benzene
- D001 - Ignitable waste
- D003 - Reactive waste
- D004 - Arsenic
- D005 - Barium
- D007 - Chromium

- Continued on next page -
**Target Property:**  FORMER MCELROY AND WILKEN GRAVEL PIT SITE  
KALISPELL MT 59901  

**JOB:**  MT10160050-1  

**RCRAGN**

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**NAME:**  WALMART 2259  
**ADDRESS:**  1150 IDAHO ST  
KALISPELL MT 59901  
FLATHEAD  

**REV:**  4/21/10  
**ID1:**  MTR000200238  
**ID2:**  SGN  

**CONTACT:**  
D008 - Lead  
D009 - Mercury  
D016 - 2,4-D (2,4-Dichlorophenoxyacetic acid)  
D006 - Cadmium
### UST

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**NAME:**

- IRVIN and WREN MOEN
- CURTIS and BRENDA JAMES
- HIGH COUNTRY CORP

**ADDRESS:**

- 294 5TH AVE EN, KALISPELL MT
- 258 RIVERSIDE DR, KALISPELL MT
- 1192 EAST IDAHO, KALISPELL MT

**CONTACT:**

**REV:** 08/10/10
**ID1:** 15-13450
**ID2:**

**STATUS:** INACTIVE
**PHONE:**

**TANK INFORMATION**

- NUMBER OF ACTIVE TANKS: 1
- NUMBER OF NONACTIVE TANKS: 1

---

*Environmental FirstSearch*

**Site Detail Report**

**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE

**JOB:** MT10160050-1

KALISPELL MT 59901

---

Site Details Page - 27
# Environmental FirstSearch
## Site Detail Report

**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE

**JOB:** MT10160050-1

**KALISPELL MT 59901**

### UST

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<td>0.45 NE</td>
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**NAME:** HIGH COUNTRY CORP

**ADDRESS:** 1192 EAST IDAHO

**ID1:** 15-05990

**ID2:**

**STATUS:** INACTIVE

**CONTACT:**

**REV:** 08/10/10

**PHONE:**

**TANK INFORMATION**

**NUMBER OF ACTIVE TANKS:** 1

**NUMBER OF NONACTIVE TANKS:** 1
## Environmental FirstSearch
### Site Detail Report

**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE  
KALISPELL MT 59901

**JOB:** MT10160050-1

### RCRAGN

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- **NAME:** MT DOT KALISPELL  
- **ADDRESS:** 85 5TH AVE EN  
    KALISPELL MT 59901  
- **CONTACT:**  
- **REV:** 7/14/10  
- **ID1:** MT0001037175  
- **ID2:**  
- **STATUS:** VGN  
- **PHONE:**

### SITE INFORMATION

#### UNIVERSE INFORMATION:

#### SUBJECT TO CORRECTIVE ACTION (SUBJCA):

- **SUBJCA:** N - NO  
- **SUBJCA TSD 3004:** N - NO  
- **SUBJCA NON TSD:** N - NO  
- **SIGNIFICANT NON-COMPLIANCE(SNC):** N - NO  
- **BEGINNING OF THE YEAR SNC:** N - NO  
- **PERMIT WORKLOAD:** -----  
- **CLOSURE WORKLOAD:** -----  
- **POST CLOSURE WORKLOAD:** -----  
- **PERMITTING /CLOSURE/POST-CLOSURE PROGRESS:** -----  
- **CORRECTIVE ACTION WORKLOAD:** N - NO  
- **GENERATOR STATUS:** CEG - CONDITIONALLY EXEMPT SMALL QUANTITY GENERATORS:  
  Generates less than 100 KG/MONTH OF HAZARDOUS WASTE

#### NAIC INFORMATION

23411 - HIGHWAY AND STREET CONSTRUCTION

### ENFORCEMENT INFORMATION:

### VIOLATION INFORMATION:

### HAZARDOUS WASTE INFORMATION:

- D001 - Ignitable waste  
- D007 - Chromium  
- D008 - Lead  
- D039 - Tetrachloroethylene
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**NAME:** MDOT KALISPELL  
**ADDRESS:** 85 5TH AVE EN  
**KALISPELL MT**  
**FLATHEAD**  

**REV:** 08/10/10  
**ID1:** 15-08733  
**ID2:**  
**STATUS:** ACTIVE  
**PHONE:**

**TANK INFORMATION**

- NUMBER OF ACTIVE TANKS: 2
- NUMBER OF NONACTIVE TANKS: 2
**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE  
KALISPELL MT 59901

**LUST**

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**NAME:** LAPLUME EXXON 1327  
**ADDRESS:** 335 EAST IDAHO  
KALISPELL MT  
**REV:** 08/10/10  
**ID1:** 1505489  
**STATUS:** ACTIVE  
**FACILITY ID NUMBER:** 1505489  
**RELEASE ID:** 1327  
**PRIORITY:** 1.4  
**CONFIRMED RELEASE DATE:** 8/5/1992  
**ACTIVE?:** Yes  
**CONTACT:**  
**PROJECT OFFICER:** Marcile Sigler

**EAK INFORMATION**

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**SEARCH ID:** 37  
**DIST/DIR:** 0.56 SW  
**ELEVATION:** 2956  
**MAP ID:** 19

**NAME:** NOONS 437 3482  
**ADDRESS:** 305 EAST IDAHO  
KALISPELL MT  
**REV:** 08/10/10  
**ID1:** 1503915  
**STATUS:** INACTIVE  
**FACILITY ID NUMBER:** 1503915  
**RELEASE ID:** 3482  
**CONFIRMED RELEASE DATE:** 7/7/1998  
**ACTIVE?:** No  
**CONTACT:**  
**PROJECT OFFICER:**  

**FACILITY ID NUMBER:** 1503915  
**RELEASE ID:** 4392  
**PRIORITY:** 5.0  
**CONFIRMED RELEASE DATE:** 1/27/2005  
**ACTIVE?:** No  
**CONTACT:**  
**PROJECT OFFICER:**
**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE  
KALISPELL MT 59901

**JOB:** MT10160050-1

### LUST

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**NAME:** CENEX FARM and HOME SUPPLY  2911  
**ADDRESS:** 55 4TH AVE  
KALISPELL MT  
**REV:** 08/10/10  
**ID1:** 1509705  
**ID2:**  
**STATUS:** ACTIVE  
**CONTACT:**  

**EAK INFORMATION**

**FACILITY ID NUMBER:** 1509705  
**RELEASE ID:** 2911  
**PRIORITY:** 1.4  
**CONFIRMED RELEASE DATE:** 5/14/1996  
**ACTIVE?:** Yes  
**PROJECT OFFICER:** Marcile Sigler

**FACILITY ID NUMBER:** 1509705  
**RELEASE ID:** 3090  
**PRIORITY:** 1.4  
**CONFIRMED RELEASE DATE:** 12/19/1996  
**ACTIVE?:** Yes  
**PROJECT OFFICER:** Marcile Sigler

**FACILITY ID NUMBER:** 1509705  
**RELEASE ID:** 3698  
**PRIORITY:**  
**CONFIRMED RELEASE DATE:** 3/30/1999  
**ACTIVE?:** No  
**PROJECT OFFICER:**
Environmental FirstSearch
Site Detail Report

Target Property: FORMER MCELROY AND WILKEN GRAVEL PIT SITE
KALISPELL MT 59901

Job: MT10160050-1

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EAK INFORMATION

| FACILITY ID NUMBER: | 1500115 |
| REELEASE ID:       | 3498    |
| PRIORITY:          | 5.0     |
| CONFIRMED RELEASE DATE: | 7/22/1998 |
| ACTIVE?:           | No      |
| PROJECT OFFICER:   |         |
**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE  
KALISPELL MT 59901  

**JOB:** MT10160050-1

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**NAME:** WOODLAND QUIKSTOP  
**ADDRESS:** 81 WOODLAND PARK DR  
KALISPELL MT  
FLATHEAD  

**REV:** 08/10/10  
**ID1:** 15-00115  
**STATUS:** ACTIVE

**CONTACT:**

**TANK INFORMATION**

- NUMBER OF ACTIVE TANKS: 2
- NUMBER OF NONACTIVE TANKS: 2
### LUST

**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE

**JOB:** MT10160050-1

**KALISPELL MT 59901**

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<td>REV: 08/10/10</td>
<td>ID1: 1512443</td>
<td>ID2:</td>
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<td>ADDRESS: NORTH MAIN and IDAHO KALISPELL MT</td>
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**EAK INFORMATION**

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<td>PROJECT OFFICER:</td>
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<td>PROJECT OFFICER: Marcile Sigler</td>
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**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE

**JOB:** MT10160050-1

**KALISPELL MT 59901**

---

### NFRAP

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<td>NAME:</td>
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### DESCRIPTION:

**ACTION/QUALITY**

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<td>5/24/1991</td>
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**Environmental FirstSearch**  
**Site Detail Report**

**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE  
KALISPELL MT 59901

**JOB:** MT10160050-1

---

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<td><strong>MAP ID:</strong></td>
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**NAME:** RELIANCE REFINING CO  
**ADDRESS:** KALISPELL MT 59901  
**REV:** 04/29/10  
**ID1:** 165  
**ID2:** CECRA-RERC  
**STATUS:** CECRA

**ONTANA COMPREHENSIVE ENVIRONMENTAL CLEANUP AND RESPONSIBILITY ACT-CECRA**

**ALTERNATE NAME:**  
**OPERATION:** Operated from 11/11/24 to 1960s  
**DESCRIPTION:** Abandoned oil refinery

---

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**NAME:** KALISPELL LANDFILL WILLOW GLEN ROAD  
**ADDRESS:** KALISPELL MT  
**REV:** 04/29/10  
**ID1:** 103  
**ID2:** CECRA-KALW  
**STATUS:** CECRA

**ONTANA COMPREHENSIVE ENVIRONMENTAL CLEANUP AND RESPONSIBILITY ACT-CECRA**

**ALTERNATE NAME:** Old Kalispell City Landfill Willow Glen Road Landfill  
**OPERATION:** Operated from Unk to 1971  
**DESCRIPTION:** Inactive municipal landfill
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 NPL
**PROPOSED** - 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 site
**DELETED** - Deleted from the Final NPL
**FINAL** - Currently on the Final NPL
**NOT PROPOSED** - Not on the NPL
**NOT VALID** - Not Valid Site or Incident
**PROPOSED** - Proposed for NPL
**REMOVED** - Removed from Proposed NPL
**SCAN PLAN** - Pre-proposal Site
**WITHDRAWN** - 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 Plan
**P** - Site is part of NPL site
**D** - Deleted from the Final NPL
**F** - Currently on the Final NPL
**N** - Not on the NPL
**O** - Not Valid Site or Incident
**P** - Proposed for NPL
**R** - Removed from Proposed NPL
**S** - Pre-proposal Site
**W** – 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.

**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 Generators
SGN - Small Quantity Generators
VGN – 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 lbs of hazardous waste or waste oil per month.

**Federal IC / EC:** 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.

**FEDERAL ENGINEERING AND INSTITUTIONAL CONTROLS** - Superfund sites that have either an engineering or an institutional control. The data includes the control and the media contaminated.

**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 SWL:** MT DEQ OPEN AND CLOSED LANFILL LIST - Obtained from a geographic image file from the MT DEQ

**State/Tribal LUST:** MT DEQ LIST OF PETROLEUM RELEASE SITES - Leaking UST facilities

**State/Tribal UST/AST:** MT DEQ LIST OF ACTIVE UST SYSTEMS - Active UST facilities

**State/Tribal VCP:** VCRA VOLUNTARY CLEANUP AND REDEVELOPMENT ACT (VCRA)
REGISTRY - The act was developed to permit and encourage voluntary cleanup of facilities where releases or threatened releases of hazardous or deleterious substances exist, by providing interested persons with a method of determining what the cleanup responsibilities will be for reuse or redevelopment of existing facilities.

State/Tribal Brownfields:  *MT DEQ/EPA* MONTANA DEQ BROWNFIELDS LIST - Sites in the MT Brownfields Program. Brownfields Management System (BMS) is an analytical 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.

RADON:  *NTIS* NATIONAL RADON DATABASE - EPA radon data from 1990-1991 national radon project collected for a variety of zip codes across the United States.
# Environmental FirstSearch

## Street Name Report for Streets within .25 Mile(s) of Target Property

**Target Property:** FORMER MCELROY AND WILKEN GRAVEL PIT SITE  
KALISPELL MT 59901  
**JOB:** MT10160050-1

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<td>E California St</td>
<td>0.20 SW</td>
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<tr>
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<td>0.25 SE</td>
<td>E Oregon Ln</td>
<td>0.13 SW</td>
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<td>E Oregon St</td>
<td>0.13 SW</td>
<td>E Washington St</td>
<td>0.25 SW</td>
</tr>
<tr>
<td>Flathead Dr</td>
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<td>0.25 NE</td>
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<td>United States Highwa</td>
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</tr>
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<td>Whitefish Stage</td>
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FORMER MCELROY AND WILKEN GRAVEL PIT SITE, KALISPELL MT

Source: 2005 U.S. Census TIGER Files

Target Site (Latitude: 48.208534 Longitude: -114.301758) ............................
Identified Site, Multiple Sites, Receptor ..........................................................
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste
Triballand ...........................................................................................................
Railroads ...........................................................................................................

Black Rings Represent 1/4 Mile Radius; Red Ring Represents 500 ft. Radius
FORMER MCELROY AND WILKEN GRAVEL PIT SITE, KALISPELL MT

Source: 2005 U.S. Census TIGER Files

Target Site (Latitude: 48.208534  Longitude: -114.301758) ............................
Identified Site, Multiple Sites, Receptor ..........................................................
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste
Triballand............................................................................................................
Railroads...........................................................................................................
Black Rings Represent 1/4 Mile Radius;  Red Ring Represents 500 ft. Radius
FORMER MCELROY AND WILKEN GRAVEL PIT SITE, KALISPELL MT

Source: 2005 U.S. Census TIGER Files

Target Site (Latitude: 48.208534  Longitude: -114.301758) .........................
Identified Site, Multiple Sites, Receptor ..........................................................
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste
Triballand ............................................................................................................
Railroads ...........................................................................................................
Black Rings Represent 1/4 Mile Radius;  Red Ring Represents 500 ft. Radius
APPENDIX C
TANK CLOSURE LETTER
March 14, 2005

McElroy & Wilekens
801 Whitefish Stage Road
Kalispell, MT 59901

Subject: No Further Corrective Action Required for the Release at McElroy & Wilekens, 801 Whitefish Stage Road, Kalispell, MT: Facility ID# 15-01294, Release #2507.

Dear Sirs:

The Department of Environmental Quality (DEQ) Petroleum Release Section (PRS) has reviewed information associated with a petroleum release at the above-referenced facility. Based on the available information, it appears that the corrective action was proper and that no further investigation or cleanup activities are needed. You may still be responsible for any damages not yet identified resulting from leaks, spills, or improper closure of the tank(s).

The decision that no further corrective action is required is based on the following:

➤ The source of the contamination at the waste oil tank and the former dispenser area has been removed.

➤ A test pit was completed down gradient of the waste oil tank.

➤ Groundwater analytical data indicates that groundwater has not been impacted by petroleum hydrocarbons.

➤ Confirmation soil samples collected during remediation were below DEQ Risk Based Screening Levels (RBSLs).

Although some residual hydrocarbon concentrations remain in the soil immediately below the former waste oil tank at 844 parts per million Total Extractable Hydrocarbons, when fractionated all results were below RBSLs. The DEQ does not feel this poses a risk to human health or to the environment.

The DEQ-PRCS will maintain your "release" file so that if you need any information in the future or new problems with your site arise, it can be accessed easily. If you still have outstanding permit requirements or fees due, the Technical Services Bureau's Environmental Services Section will contact you separately.

If you have any questions concerning this letter please contact this office at (406) 755-8985, ext. 105. The DEQ-PRCS appreciates your cooperation concerning corrective action requirements.

Sincerely,

Scott Nethery
Environmental Specialist
cnhsl1.ms

cc: Tom Kendall, Board Staff
Flathead County Sanitarian, 1035 1st Avenue West,
Kalispell, MT 59901
Scott Mason, Land & Water Consulting, P.O. Box 8027,
Kalispell, MT 59901
1938 USDA Aerial Photo
1946 USDA Aerial Photo
1961 USDA Aerial Photo
2006 City of Kalispell Aerial Photo
1962 USGS Topographic Map
1994 USGS Topographic Map
Land Title Inquiries, Inc.

Order No. 11-120L

Subject Property Address: Former McElroy and Wilken Gravel Pit Site, Kalispell, MT.

Current Owner of Record: JTL Group, Inc., htta McElroy and Wilken, Inc. and merging into JTL Group, Inc. by Articles of Merger on 4/16/2003
Grantor: Mary Catherine Wilcox and Minnie Irene Wilcox
Recorded: 5/19/1983
Book 769 Page 494

Environmental Lien/AUL Search prepared exclusively for:

Infomap Technologies, Inc.

Job No. 55901
Effective Date: February 4, 2011
We have done a search of Flathead County Recorders Records for “Environmental Liens” only on the subject property as identified as Former McElroy and Wilken Gravel Pit Site, Kalispell, MT. and find the following:

None found

We have done a search of Flathead County Recorders Records for “Activity and Use Limitations” (AUL’s) only on the subject property as identified as Former McElroy and Wilken Gravel Pit Site, Kalispell, MT. and find the following:

None found
WARRANTY DEED

For Value Received MARY CATHERINE WILCOX of Kalispell, Montana and MINNIE IRENE SHINN of Redwood City, California,

the grantors, do hereby grant, bargain, sell and convey unto McELROY AND WILKEN, INC., a Montana Corporation of Kalispell, Montana,

the grantee, the following described premises, in to-wit:

Flathead County, Montana.

SEE EXHIBIT "A" ATTACHED HERETO.

TO HAVE AND TO HOLD the said premises, with their appurtenances unto the said Grantee, its heirs and assigns forever. And the said Grantor(s) do hereby covenant to and with the said Grantee, that they are the owner(s) in fee simple of said premises; that they are free from all incumbrances

and that they will warrant and defend the same from all lawful claims whatsoever.

Dated: February 1, 1974.

Mary Catherine Wilcox

______________________________
Signatures of Grantor(s)

______________________________
Notary Public

Mary Catherine Wilcox, whose name is

Kated to the instrument, and acknowledged to

______________________________
Notary Public

State of Montana, County of

I hereby certify that this instrument was filed for record at the request of

______________________________
Recorder

This 10th day of this 

1974, in my office, and duly recorded in Book

of Deeds at page

______________________________
Deputy
STATE OF CALIFORNIA
County of San Mateo

In this 7th day of March, 1974, before me, the undersigned, a Notary Public for the State of California, personally appeared ELI PHEONIS IRENE SHINN, known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Notarial Seal the day and year first above written.

Notary Public for the State of California
Residing at

My Commission expires

Warranted Deed

FROM

TO

DRAWN BY

Flathead County
Title Company
St. and 6th East
Kalispell, Montana
Phone: 86-3-27

AMERICAN LAND TITLE ASSOCIATION
Dependable Title Service
Title Insurance - Abstracts
Escrows

COMPLETE TITLE SERVICE

[Stamp]
SCHEDULE "A"

A tract of land in the N ½, Section 8, Township 28 North, Range 21 West M.P.M., Flathead County, Montana, more particularly described as follows:

Beginning at a point in the West line of the NE ¼ of Section 8, bearing South 0° 20' 46" East, a distance of 643.74 feet from the corner common to Sections 5 and 8, which said point is the Southwest corner of a parcel described in deed to Reliance Refining Company recorded in Book 191 page 170, records of Flathead County, Montana; thence along the South line of said parcel,
North 89° 25' 12" East, a distance of 739.32 feet to a point in the West line of the Burlington Northern Railway right of way; thence along the right of way line
South 18° 03' 25" West, a distance of 241.91 feet to a point therein; thence
South 89° 13' 10" West, a distance of 45.86 feet to a point on the westerly boundary of a County Road; thence along said road boundary,
South 27° 17' 10" West, a distance of 197.30 feet to a point therein; thence along said road,
South 30° 14' 10" West, a distance of 323.10 feet to a point in the South line of the NW ¼ NE ¼ of Section 8; thence along the South line,
North 89° 52' 10" West, a distance of 360.99 feet to the Southwest corner of said NW ¼ NE ¼; thence, along the South line of the NW ¼ NE ¼ of said Section 8,
North 89° 51' 55" West, a distance of 1258.24 feet to the Southeast corner of that parcel described in deed to Pearl M. Knight recorded in Book 353 page 585, records of Flathead County, Montana; thence along the Knight parcel the following courses:
North 14° 12' 55" West, a distance of 80.20 feet to a point therein; thence
North 1° 01' 05" East, a distance of 146.75 feet to a point therein; thence
North 89° 29' 55" West, a distance of 330.20 feet to a point therein; thence
South 12° 30' 05" West, a distance of 206.00 feet to a point therein; thence
South 37° 04' 55" East, a distance of 32.30 feet to the Southwest corner of said Knight parcel in the South line of the NW ¼ NE ¼; thence along the South line,
North 89° 51' 55" West, a distance of 1005.85 feet to the Southwest corner of the NW ¼ NE ¼; thence along the West line of said Section 8,
North 0° 04' 15" East, a distance of 932.80 feet to the Southwest corner of that parcel described in Order of Distribution recorded in Book 519 page 525, records of Flathead County, Montana; thence along the Southerly boundary of said parcel,
North 80° 45' 00" East, a distance of 158.66 feet to a point therein; thence continuing along said Southerly boundary
North 65° 22' 00" East, a distance of 121.40 feet to a point; thence
South 60° 19' 00" West, a distance of 119.00 feet to a point;
thence
North 58° 17' 00" East, a distance of 201.77 feet to a point in the Southerly boundary of that parcel described in deed recorded in Book 29 page 132, records of Flathead County, Montana; thence along said Southerly boundary
South 59° 00' 00" East, a distance of 419.07 feet to a point therein; thence
North 63° 30' 00" East, a distance of 367.60 feet to a most westerly corner of that parcel described in deed recorded in Book 241 page 639, records of Flathead County, Montana; thence along the Southerly boundary of said parcel,
South 48° 18' 00" East, a distance of 533.99 feet to a point therein; thence
South 53° 12' 00" East, a distance of 151.14 feet to a point therein; thence
South 6° 44' 00" East, a distance of 157.0B feet to a point therein; thence
South 74° 34' 00" East, a distance of 118.80 feet to a point therein; thence
South 89° 58' 00" East, a distance of 188.76 feet to a point therein; thence
North 87° 10' 00" East, a distance of 323.40 feet to a point therein; thence
North 75° 40' 00" East, a distance of 139.02 feet to the Southeast corner thereof; thence continuing
North 75° 40' 00" East, a distance of 4,37 feet to a point in the East line of the NE 1/4 of said Section 8; thence along the East line,
North 0° 20' 48" West, a distance of 55.91 feet, more or less, to the point of beginning. TOGETHER with all water rights appurtenant thereto.
Exempt public roads and rights of way.

Mary Catherine Wilcox
Minnie Irene Shinn

STATE OF MONTANA, } ss
County of Flathead
Filed for record at the request of
this 12 day of May, 1954 at 10:15 a.m., recorded in Vol. 249, Pt. 2.
PAGE 4496
RECEPTION NO. 84 - 7620

Lplural County Recorder
Flathead County Clerk and Recorder

return to: Toy Sam
McElroy and Wilden, Inc.
Kadispell, Mt. 59041

EXHIBIT "A"
CERTIFICATE OF FACT

I, BOB BROWN, Secretary of State of the State of Montana, do hereby certify that on 08/03/1990, JTL GROUP, INC. was incorporated under the laws of the State of Montana and received its Certificate of Incorporation for a term of perpetual duration.

I further certify that the registered agent as listed on the 2002 annual report was JOHN ALKE, 40 W LAWRENCE STE A, BOX 1166, HELENA, MONTANA, 59624-1166.

I further certify that on 04/16/2003, Articles of Merger were filed merging MCELROY AND WILKEN, INC. into JTL GROUP, INC., a Montana corporation.

I further certify that the corporate existence of MCELROY AND WILKEN, INC. ceased as of the effective date of the filing of the Articles of Merger, and JTL GROUP, INC. is the surviving corporation.

I further certify that JTL GROUP, INC. is in good standing under the laws of the State of Montana and authorized to transact in business and conduct its affairs in this state.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the Great Seal of the State of Montana, at Helena, the Capital, this May 5, 2003.

Bob Brown
Secretary of State

2003129 15170

STATE OF MONTANA
County of Flathead

Recorded at the request of

this 9 day of May 2003 at 3:17 p.m.
and recorded in the records of Flathead County, State of Montana.

Paula Kolmer
Pd.
RECEIPT NO. F1863
RETURNED TO
PO Box 186
Kalispell, MT 59903

Certified File Number: D-069946
Area A Photos

(Riparian Zone)
Stillwater River flood channel/spring brook and riparian area; view to the Southwest.

Wood debris and partially filled flood channel.

Riparian/upland habitats near the Stillwater River. View to the east.

Riparian/floodplain zone on east side of flood channels near Whitefish Stage Road.
Area B Photos

(Gravel Mine Area)
View of the Site to the west-northwest from a gravel stockpile; site buildings visible in the background.

View of the Site to the east-northeast from a gravel stockpile; KRY site visible in the background.

View of the Site to the north from the southwest corner of the property; concrete batch plant visible in the background.

View of Site buildings from the concrete batch plant.
Site buildings, including the diesel shop (right), older frame building (center), and office/weight station (center-left). View to the west.

Stratigraphy in the southern portion of Tract 6. View to the South.

Concrete batch plant. View to the southwest.

Riparian area and Stillwater River channel at the northwestern-most extent of Area B. View to the northeast.
Soil staining at ground surface adjacent to 55-gallon drums. Northwest side of diesel repair shop.

Soil staining adjacent to the northwest side of the diesel repair shop foundation. View to the southwest.

Soil and foundation staining at northwest side of diesel repair shop. Steel and plastic pipes visible.
Various containers, waste oil tanks, and parts washer along north wall of diesel shop. View to the west.

Interior concrete sump along northern portion of the diesel shop. View to the southwest.
Containers of used oil on the northeast side of the parts washing station.

Parts washing station midway along northern wall of the diesel shop.

Exterior concrete sump at the northwest corner of the diesel shop. View to the northeast.
Loader and excavator working in the northeastern portion of Tract 5. View to the northeast. The excavation is one component of the remedial action being implemented at the KRY site.

Concrete waste in Tract 5 and/or Tract 6. View to the northwest.

Plastic-lined shallow excavation near northern boundary of Tract 1. View to the east.