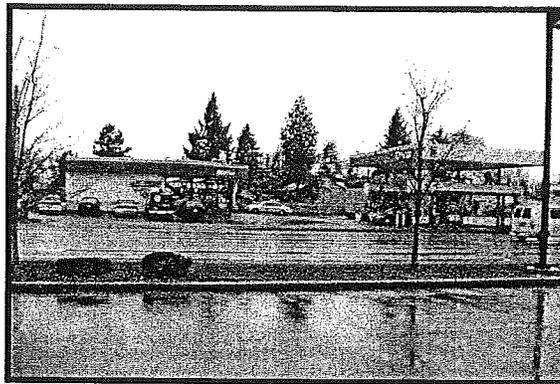


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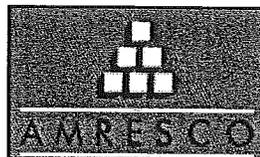
**PHASE I
ENVIRONMENTAL SITE ASSESSMENT**

**MAID O'CLOVER #202
1802 EAST NOB HILL BOULEVARD
YAKIMA, WASHINGTON**



FS

Prepared for



AMRESO COMMERCIAL FINANCE, LLC
412 East Parkcenter Boulevard
Suite 300
Boise, Idaho 83706

**MARCH 2004
TC NUMBER: 14064-01**

Prepared by



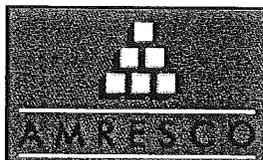
TETRA TECH, INC.
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TETRA TECH

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CONTENTS

<u>SECTION/TITLE</u>	<u>PAGE</u>
SECTION 1 EXECUTIVE SUMMARY	1
SECTION 2 INTRODUCTION.....	5
2.1 PURPOSE.....	5
2.2 INVOLVED PARTIES.....	6
2.3 SCOPE OF WORK.....	6
SECTION 3 SITE DESCRIPTION.....	8
3.1 LOCATION OF SUBJECT PROPERTY.....	8
3.2 SITE AND VICINITY CHARACTERISTICS	12
3.3 SITE IMPROVEMENTS	13
3.4 OWNER/OCCUPANT INFORMATION	13
3.5 CURRENT USES OF THE SUBJECT PROPERTY	14
3.6 PAST USES OF THE SUBJECT PROPERTY.....	14
3.7 CURRENT AND PAST USES OF ADJOINING PROPERTY.....	16
SECTION 4 RECORDS REVIEW	18
4.1 FEDERAL AND STATE – RECORDS REVIEW SUMMARY.....	18
4.2 COUNTY AND LOCAL AGENCIES	21
4.3 HISTORICAL USE INFORMATION	23
SECTION 5 SITE RECONNAISSANCE.....	24
5.1 OBSERVATIONS OF PHYSICAL FEATURES	24
5.2 HAZARDOUS SUBSTANCES/IDENTIFIED USES	25
5.3 STORAGE TANKS.....	26
5.4 INDICATION OF PCBS	26
5.5 SOLID WASTE DISPOSAL.....	26
SECTION 6 CONCLUSIONS AND RECOMMENDATIONS.....	27
SECTION 7 LIMITATIONS AND SIGNATURE	31
SECTION 8 REFERENCES	32

FIGURES

<u>Number</u>	<u>Page</u>
1 1985 USGS TOPOGRAPHIC MAP: YAKIMA, WASHINGTON.....	9
2 1996 USGS AERIAL PHOTO: YAKIMA, WASHINGTON	10
3 SITE PLAN: 1802 EAST NOB HILL BOULEVARD, YAKIMA, WASHINGTON	11

APPENDICES

APPENDIX A.	COMPREHENSIVE PROPERTY QUESTIONNAIRE
APPENDIX B.	HISTORICAL MAPS AND PHOTOGRAPHS
APPENDIX C.	EDR RECORDS REVIEW DATA
APPENDIX D.	SITE PHOTOGRAPHS

SECTION 1 EXECUTIVE SUMMARY

Tetra Tech, Inc. (Tetra Tech), under contract to AMRESKO, was requested to perform a Phase I Environmental Site Assessment (ESA) in general conformance with the scope and limitations of ASTM Practice E1527-00 Environmental Site Assessments: Phase I Environmental Site Assessment Process for Maid O'Clover #202, located at 1802 East Nob Hill Boulevard, in the City of Yakima, Yakima County, Washington.

Based upon information uncovered during the course of this ESA, no recognized environmental conditions were discovered on the subject property with the following exceptions:

- The subject property is currently a Maid O'Clover Gas Station and Convenience Store and was observed to include several underground storage tanks and related piping (the UST system). The integrity of the UST system on site is currently unknown. The subject property has four 17-year-old underground tanks that are of fiberglass construction. The tanks at the subject property were once reported as leaking but have since reportedly been fixed. While fiberglass reinforced plastic (FRP) tanks are considered by some to be safe for up to 20 to 30 years, some fiberglass tanks are guaranteed for only ten years. The subject property may have tanks that have exceeded their useful lifespan and/or that are possibly leaking. Until further investigation, tightness testing, and/or soil sampling reveals otherwise, the UST system on site is considered to represent a recognized environmental condition on the subject property at this time. Tightness testing of the UST system and calibration of the electronic tank monitoring system on site is recommended.
- A release of gasoline from underground storage tanks was reported at the subject property in 1991. The gasoline release reportedly affected soil, groundwater, drinking water and possibly air at the subject property. According to WDOE clean up started in

1996, however the release has not yet been resolved. Until further investigation that would likely include soil, groundwater, and possibly air sampling determines otherwise, the petroleum contamination at the subject property is considered to represent a recognized environmental condition on the subject property.

- An ARCO AM/PM Facility #05922/3D Enterprises Market Inc./Texaco gasoline service station is located approximately 60 feet north of the subject property at 1801 East Nob Hill Boulevard. The ARCO/Texaco site reportedly had a leaking underground tank in 1993 that affected soil and groundwater. According to Christina Zerby of the Washington Department of Ecology (WDOE), cleanup began in 1995. An environmental assessment for closure was received by WDOE in 1996. Confirmation of the clean up has not yet been received as of 24 February 2004. Zerby did confirm that the groundwater is no longer affected. Until further investigation and possible sampling reveals otherwise, the north-adjointing ARCO/Texaco property is considered to represent a recognized environmental condition on the subject property.
- A Jackpot Food Mart 078/Shell/Time Oil Company gasoline service station is located approximately 50 feet west of the subject property at 1710 East Nob Hill Boulevard. The property had older tanks replaced in 1989 during the advent of many underground storage tank regulations. For the duration of the site visit it was noted that the Jackpot/Shell facility was temporarily closed. It is unknown whether the previous tanks had leaked. Until further investigation and possible sampling reveals otherwise, the west-adjointing Jackpot/Shell property is considered to represent a recognized environmental condition on the subject property.
- An Exxon/Tiger Oil Corporation gasoline station and bulk fuel storage facility is located approximately 400 feet west of the subject property at 1606 East Nob Hill Boulevard. Based on the records review for this address, the Exxon/Tiger Oil property is a bulk retail distribution facility. Releases of petroleum hydrocarbons originating from the

Exxon/Tiger Oil property were reported in 1989. The release of petroleum plumes has affected areadrinking water, groundwater and soils. According to WDOE records the Exxon/Tiger Oil facility began clean up in 1996. Until further investigation and possible sampling reveals otherwise, the nearby Exxon/Tiger Oil facility is considered to represent a recognized environmental condition on the subject property.

- The Yakima Railroad Property extends the length of the north-south oriented 1st Street in Yakima, Washington. Reportedly the Yakima Railroad Property has caused a widespread plume of Perchloroethylene (PCE) to extend southeast from 1st Street to Interstate 82. The plume is reportedly likely affecting groundwater at the subject property. Until further investigation and possible sampling reveals otherwise, the Yakima Railroad Property is considered to represent a recognized environmental condition on the subject property.
- The subject property also includes a car wash facility. It is unknown whether the facility is currently up to applicable regulations regarding the usage and bulk disposal of detergents and chemicals used during car washing. Washington State enforces substantial regulations regarding the operation of car washing facilities. While it is presumed that the car wash facility at the subject property is in conformance to applicable regulations, until further investigation is completed which determines this possibility, the use of the subject property as a car washing facility is considered to represent a recognized environmental condition on the subject property.

Based on the uncertain status of the site conditions relative to the release of petroleum hydrocarbons and car washing chemicals at the subject property and the likelihood that local off-site sources of contamination have migrated to the subject property, Tetra Tech recommends that a Phase II environmental investigation be conducted. Recommendations for the Phase II investigation include further investigation and possible sampling of groundwater and soils at the site to determine potential contaminant concentrations relative to regulatory requirements and

their likely points of origin. To ensure a leak doesn't currently exist on site, tightness testing of the UST system is recommended.

SECTION 2 INTRODUCTION

Tetra Tech, Inc. (Tetra Tech), under contract to AMRESKO, was requested to perform a Phase I Environmental Site Assessment (ESA) in general conformance with the scope and limitations of ASTM Practice E1527-00 Environmental Site Assessments: Phase I Environmental Site Assessment Process for Maid O' Clover #202, located at 1802 East Nob Hill Boulevard, in the City of Yakima, Yakima County, Washington.

2.1 PURPOSE

The purpose of this Phase I Environmental Site Assessment is to satisfy one of the requirements to qualify for the *innocent landowner defense* to CERCLA liability: That is, the practices that constitute "*all appropriate inquiry into the previous ownership and uses of the property consistent with good customary practice,*" as defined in 42 USC Section 9601 (35)(B).

The objective of this "*appropriate inquiry*" is to diligently pursue the question of whether or not *recognized environmental conditions* are present on the subject property within the scope of ASTM Practice E 1527-00. *Recognized environmental conditions* are 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 material threat of release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, 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 material risk of harm 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 governmental agencies.

Further investigation may be recommended if the condition of the property cannot be identified through the completion of this ESA. If recognized environmental conditions are found on the property, further investigation may also be recommended.

2.2 INVOLVED PARTIES

Tetra Tech, Inc. contracted with AMRESCO through Ms. Trish Amundson, a legal representative of AMRESCO, to perform an ESA for the subject property. The property is currently owned by Maid O'Clover Inc. Mr. Jay Dyblie, a representative from Maid O'Clover Corporation completed a comprehensive property questionnaire (CPQ) regarding the past uses and the environmental condition of the subject property. The completed questionnaire is included in Appendix A.

2.3 SCOPE OF WORK

The objective of this Phase I ESA is to identify, to the extent feasible pursuant to the processes within ASTM Practice E1527-00, recognized environmental conditions in connection with the property. The scope of work for this Phase I ESA consists of the following components:

- Records Review: A review of local, state and federal records;
- Site Reconnaissance: A visit to the property and cursory inspection;
- Interviews: Interviews with owners, occupants and local government official(s);
- Report: Evaluation and report.

As per the contract with AMRESCO, site reconnaissance consisted of visually and physically observing the property and any structures located on the property. During this Phase I ESA, the subject property was walked and interior and exterior spaces on site were observed.

The records review, site reconnaissance and interviews are intended to be used *in concert* with each other to aid in identifying recognized environmental conditions. The depth of this investigation is confined to the above-listed scope of work. The user agrees that hazardous materials or coatings may be masked by building materials, covered by vegetation, buried in the ground, or concealed in a manner undetectable to the consultant even through the exercise of “due diligence.”

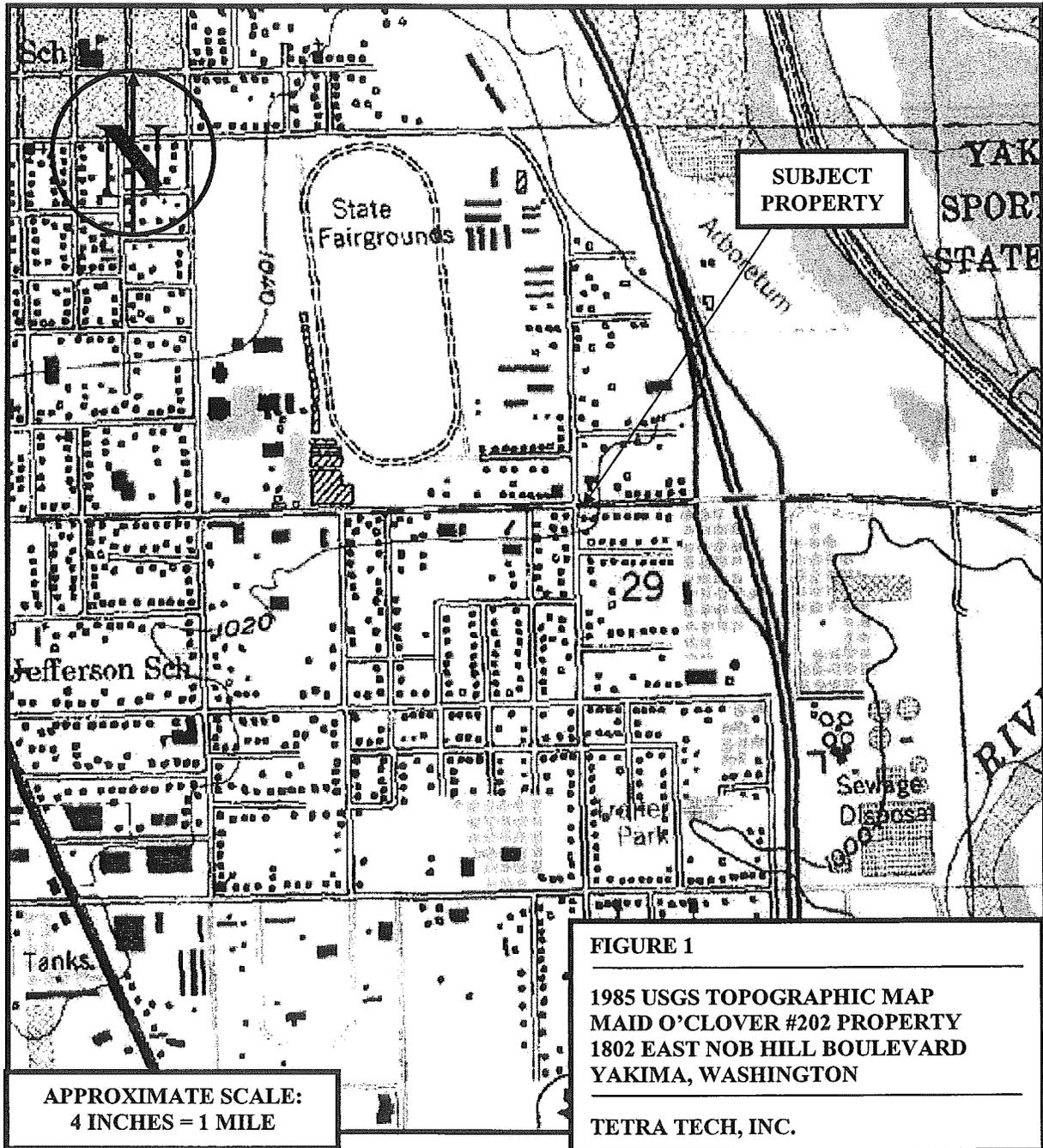
This ESA does not address ASTM Practice E1527-00 non-scope considerations including but not limited to Radon, asbestos, lead paint, lead in drinking water, wetlands, Clean Water Act, Clean Air Act and Section 7 of the Endangered Species Act regulatory compliance, cultural and historic properties, industrial hygiene, health and safety, ecological resources, indoor air quality and high voltage power lines. Limiting conditions such as snow, ice, pavement, dense vegetation and other forms of ground cover may prevent the discovery of spills and contaminated soil. Limitations made within Section 7 of this report are also applicable to this scope of work.

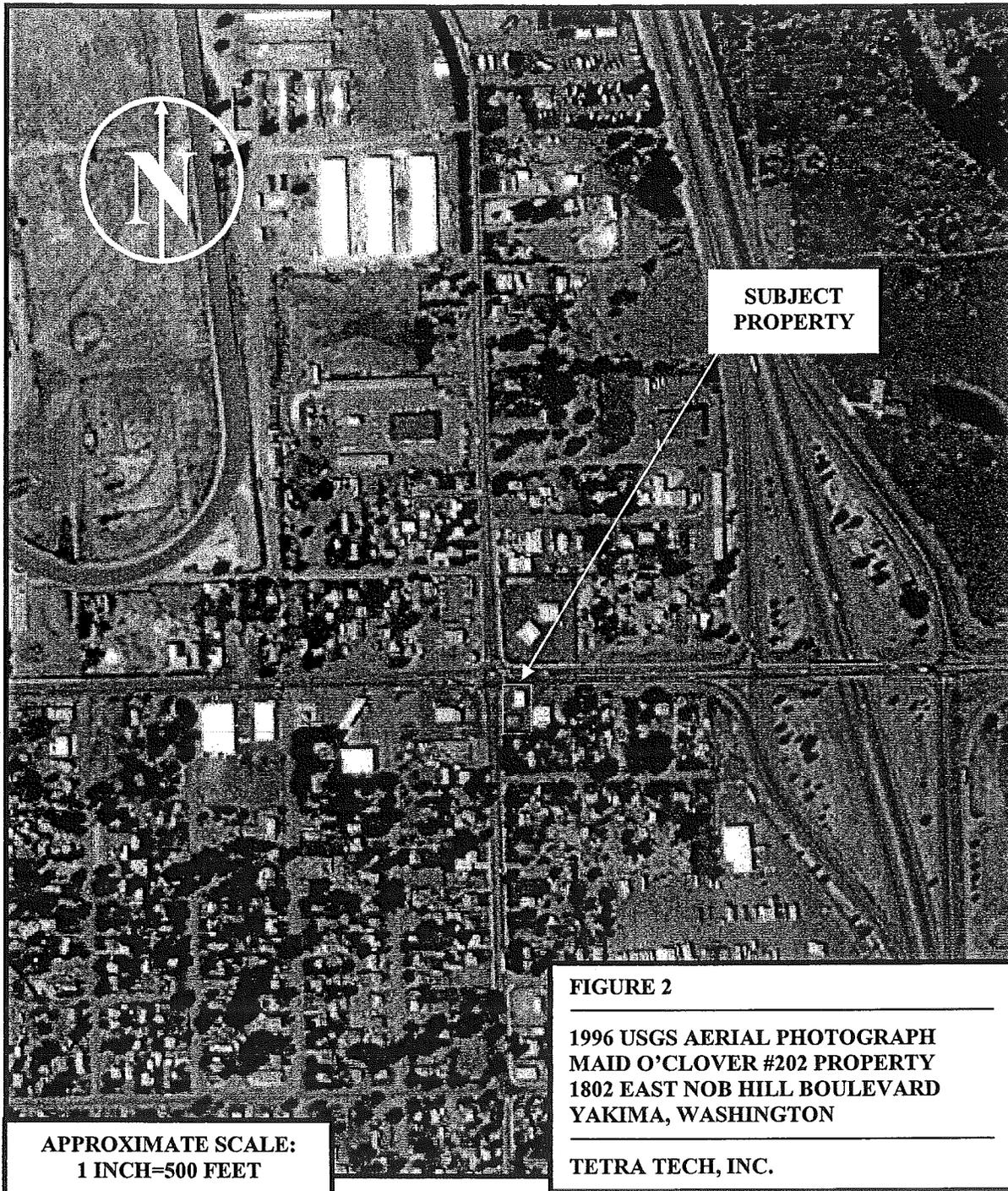
SECTION 3 SITE DESCRIPTION

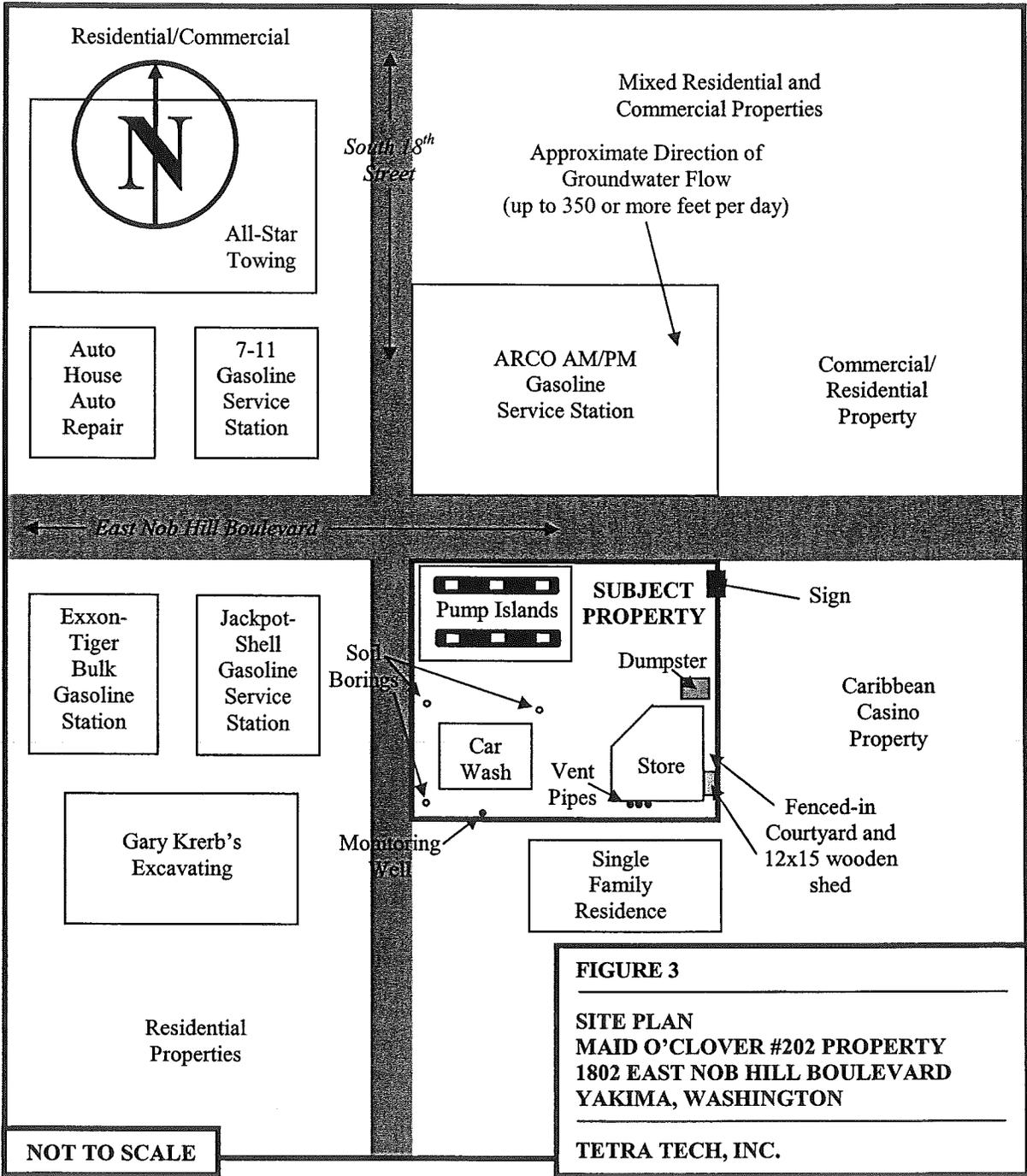
The following sections describe the subject property and adjoining properties as observed by Tetra Tech personnel during the site inspection and as found during review of maps and records. A USGS topographic map showing the location of the subject property is included within this section as Figure 1. An aerial photograph of the subject property is included as Figure 2. A site plan of the subject property and vicinity is included as Figure 3.

3.1 LOCATION OF SUBJECT PROPERTY

The subject property is located at 1802 East Nob Hill Boulevard, within the City of Yakima, in Yakima County, in a central portion of Washington State. The subject property is situated at the southeast corner of the intersection of East Nob Hill Boulevard and South 18th Street. The subject property is physically located within the Northwest Quarter of the Southeast Quarter of Section 29, Township 13 North and Range 19 East of the Willamette Meridian. The City of Yakima Parcel Number for the subject property is 19132942431. The subject property is generally level and rests in a mixed residential/industrial/commercial area.







3.2 SITE AND VICINITY CHARACTERISTICS

The subject property is a rectangular-shaped lot located at the southwest corner of East Nob Hill Boulevard and South 18th Street. East Nob Hill Boulevard is a main thoroughfare that connects the nearby Washington State Fairgrounds and an older residential and industrial portion of Yakima to Interstate 82 to the east. Further east beyond the freeway is the Yakima Sportsmen State Park and the Yakima River.

The vicinity of the subject property has commercial, industrial and residential properties. Commercial and industrial properties primarily front busy East Nob Hill Boulevard. Commercial and industrial facilities have primarily developed within the area over the past thirty years, after the completion of Interstate 82. Interstate 82 runs north and south roughly 0.2 miles east of the subject property and is the main highway to and from Yakima. Interspersed amongst the industrial properties are older residences, several of which appeared to be 1930s-built houses. Prior to development of the area, the vicinity of the subject property appears to have been rural farmland that was situated along the historic floodplains of the Yakima River.

The topography of the Yakima area was formed from the Columbia Basin basalt flows and subsequent alluvial processes. The topography in the vicinity of the site generally declines to the southeast. The Columbia Basin basalt flows deposited basalt up to several thousand feet thick, covering the area of the site. The Yakima River eroded the area and deposited varying thickness of alluvium. The geology of the subject property is likely comprised of gravelly alluvium of varying thickness, underlain by massive highly fractured basalt bedrock. The area of the subject property has likely been flooded many times in recent history. A nearby levee system was constructed which has likely prohibited flooding within the past 40-50 years.

The subject property is located at an elevation of approximately 1020 feet above sea level (USGS, 1985). The subject property is generally flat and the depth to groundwater is estimated to be relatively shallow at approximately 10 to 20 feet below ground surface. Groundwater reportedly flows generally to the south-southeast toward Union Gap. Groundwater near the subject property has been measured traveling at 350+ feet per day.

3.3 SITE IMPROVEMENTS

The subject property is a Maid O'Clover retail gasoline station/convenience store. The facility comes complete with pizza and submarine sandwich (Subway) food outlets within the store. The property also has a three-bay car wash; pump islands, a canopy and a small wooden storage shed.

A single-story wood-framed structure located on the southeast portion of the property serves as the store building and houses the food outlets. Two pump islands are located on a northern-central portion of the property. The pumps distribute diesel and three grades of gasoline. A single canopy covers the pump islands. The vent pipes for USTs at the site are located at the southwest corner of the store building. A three-bay car wash constructed of concrete block was observed on a southwest portion of the property. The car wash has several drains that tribute to a catch basin. The property is reportedly hooked to city water and sewer. The property is served electricity and telephone. Nearly the entirety of the property is paved with asphalt or concrete.

3.4 OWNER/OCCUPANT INFORMATION

The owner of the subject property is Maid O'Clover, Inc. Mr. Jeff Loudon a legal representative, Mr. Jay Dyblie the Controller and Jane Lawrence the Fuel and Maintenance Inspector and Records Keeper of Maid O'Clover, Inc. were each interviewed regarding the historical use and environmental condition of the subject property. Both Mr. Dyblie and Ms. Lawrence informed Tetra Tech Inc. that Maid O' Clover #202 has been updated to 1998 Washington Department of Ecology (WDOE) standards including the installation of tank liners and a line leak detection

system. Mr. Dyblie and Ms. Lawrence were not aware of any leaks or spills that have occurred on the subject property. Ms. Lawrence informed Tetra Tech Inc that the Maid O' Clover Station #202 performs both daily and monthly monitoring inventories. Mr. Jay Dyblie completed the Tetra Tech Inc., Comprehensive Property Questionnaire, included in Appendix A.

3.5 CURRENT USES OF THE SUBJECT PROPERTY

The subject property is a combination gasoline station and convenience store. The store building on site has a Noble Romans Restaurant that serves pizza and a Subway that serves submarine sandwiches. The property includes two gasoline pump islands north of the site building. The store building is a single-story, five-sided, wood-framed structure that has refrigeration facilities, a food preparation area and dining area.

3.6 PAST USES OF THE SUBJECT PROPERTY

The past history of the subject property includes agricultural and residential uses. Polk Directories for the years of 1995 and 2000 show the subject property at 1802 East Nob Hill Boulevard. According to the Yakima County GIS, the subject Maid O'Clover was completed in 1988. The subject address was not listed in Polk City Directories from 1980 through to the year 1990; the subject property may have been vacant land during those years. Polk Directories show the subject property address as a single-family residence in 1970 through 1975. Polk Directories from 1965 and previous do not show Nob Hill Boulevard. Previous to 1965, the subject property was likely a single-family dwelling listed along Moxee Boulevard, which is the former name of East Nob Hill Boulevard. The residence at the subject property was likely a 1930s or previous-built structure, which is the vintage of the older residential structures that are situated within the vicinity. Historical maps and photographs are located in Appendix B.

The 1953 USGS topographic map does not show Interstate 82 freeway. The freeway was likely constructed in the late 1960s. The advent of the freeway likely assisted in causing the once rural

subject vicinity to become increasingly commercialized. In older maps the area appears agricultural or rural in use. Many orchard and farm properties rested in the vicinity of the subject property in the 1950s, 1940s and before.

East Nob Hill Boulevard, the street on which the subject property was located, was known as Moxee Boulevard prior to the 1970s. Moxee Boulevard connected rural farm communities to the east to the west-located Highway 410/Highway 97, which is currently known as 1st Street – a city arterial. Moxee Boulevard was one only a couple of streets in the area that were completed with bridges crossing the Yakima River. As a consequence, Moxee Boulevard was likely a main thoroughfare.

A USGS 15-minute topographic map from 1941 shows a single structure on the subject property fronting Moxee Boulevard (AKA East Nob Hill Boulevard). Polk Directories indicate that the structure was likely residential in use. The subject property may have been associated with a larger agricultural property, as farm properties and orchards appeared near the subject property in topographic maps from the 1950s and 1970s. A levee was constructed to harness the Yakima River in the late 1940s to the early 1950s. The generally flat area of the subject property was likely frequently flooded prior to the construction of the levee. Frequent flooding of the subject property and area likely assisted in diluting the concentrations of dangerous pesticides and herbicides on nearby orchard properties. The nearby Washington State Fairgrounds have existed near the subject property for at least the past 60 years.

To summarize, the likely first developed use of the subject property was in the early 1900s when the property was used as a residence and possibly linked to larger orchard land or farmland. The subject property was used as a residence for around 60 years until the area began to become more commercialized. In the late 1980s, the property became a Maid O'Clover gas station.

3.7 CURRENT AND PAST USES OF ADJOINING PROPERTY

In ASTM Practice E1527-00, *adjoining property* is defined as any real property or properties the border of which is contiguous or partially contiguous with that of the subject property, or that would be contiguous or partially contiguous with that of the subject property but for a street, road, or other public thoroughfare. Due to being in close proximity to the subject property, adjoining properties have a greater chance of affecting the environmental condition of the subject property. Therefore a review of adjoining properties was performed as part this ESA. Adjoining properties are shown on Figure 3 and include the following:

- **To the west:** Across South 18th Street is a Shell/Jackpot (Time Oil) Gasoline Service Station the business was closed during the site visit;
- **To the north:** Across East Nob Hill Boulevard is an ARCO AM/PM Gasoline Service Station surrounded by mixed commercial and residential properties;
- **To the east:** Adjacent to the subject property is the Caribbean Casino and parking lot;
- **To the south:** A single-family residence abuts the subject property to the south.

Properties to the west and north of the subject property likely represent evidence of a potential or existing release of hazardous materials and/or petroleum products on the subject property. In addition to the Shell/Jackpot gasoline service station to the west, further west is an Exxon/Tiger Oil gasoline station and bulk fuel storage facility. The bulk fuel portion of the Exxon/Tiger Oil property includes both large above ground storage tanks (ASTs) and USTs that have likely previously leaked. There is an ARCO/Texaco gas station located due north of the subject property. An active remediation system or components such as a groundwater extraction system were not observed at the ARCO/Texaco station, although records review indicates the property is undergoing cleanup for a petroleum hydrocarbon release. West of the ARCO is a 7-11/Citgo gasoline service station that also has underground tanks. The adjoining residential property and the new club/casino under construction were not observed to have obvious environmental concerns during the site visit.

Based on site status, close proximity and assumed groundwater flow direction, the service stations and bulk fuel plant to the north and northwest may represent a recognized environmental condition on the subject property (See Section 6.0 Conclusions and Recommendations).

SECTION 4 RECORDS REVIEW

The purpose of the records review is to obtain and review of state and federal records that will aid in determining whether recognized environmental conditions are associated with the subject property.

4.1 FEDERAL AND STATE AGENCIES – RECORDS REVIEW SUMMARY

Environmental Data Resources, Inc. (EDR), a Tetra Tech subcontractor, conducted a search of available federal and state environmental records for the subject property and vicinity. EDR utilized ASTM-recommended search parameters to identify local environmental hazards that may cause a recognized environmental condition on the subject property. EDR presented their findings in a report entitled “EDR Radius Map with GeoCheck®” (see Appendix C). The EDR report meets or exceeds the government records search requirements for ASTM Standard Practice for Environmental Site Assessments, Phase I Environmental Site Assessment Process: E1527-2000.

A review of sites listed within the EDR-Radius Map with GeoCheck®. Records were found that show the subject property as having leaking underground tanks (LUST) and the subject property was found listed in the Washington Department of Ecology (WDOE) LUST database. The subject property is also included in the UST database, the Confirmed and Suspected Contaminated Sites (CSCSL) database, in the EDR State Hazardous Waste Site (SHWS) database, and is listed under the WDOE Warm (Washington Ranking Model) as a Bin Number 2 (Bin No. 1 represents the highest risk to human health, Bin No. 5 is the lowest in the model). The subject property is confirmed as having contaminated groundwater, drinking water, and soil, and contaminated air is suspected. Environmental work was reportedly completed for the subject property, however a “No Further Action” has not yet been awarded by WDOE. The environmental condition of the subject property is documented further within this report.

Approximately 16 local sites were found listed within ASTM-recommended search distances. Due to distance, topography, site status and apparent direction of groundwater flow, these sites were not considered to cause a recognized environmental condition on the subject property with exception to the following properties noted below. Each of the following nearby sites has either reported a petroleum hydrocarbon release or represents a potential source for a release of petroleum onto the subject property:

- ARCO/Texaco gasoline service station is located approximately 60 feet north of the subject property at 1801 East Nob Hill Boulevard. The site is situated due north of the subject property across Nob Hill Boulevard, and is considered to be an adjoining property. The property is included in the RCRIS, LUST, UST, and ICR databases for a petroleum release in 1993. Records indicate soil contamination from the plume.. According to Christina Zerby of the Washington Department of Ecology (WDOE) cleanup began in 1995. An Environmental Site Assessment for closure was received by WDOE in 1996. Confirmation of the clean up has not yet been confirmed as of 24 February 2004. Zerby did confirm that the groundwater has not been affected. Until further investigation and possible sampling proves otherwise, the north-adjointing ARCO/Texaco property is of environmental concern and may represent a recognized environmental condition on site (See Conclusions and Recommendations).
- 7-11/Citgo gasoline service station is located northwest of the subject property approximately 70 feet at 1711 East Nob Hill Boulevard. The site is situated across the South 18 Street and East Nob Hill Boulevard intersection from the subject property. The property is included in the UST database. This site has three underground storage tanks that were installed in 1981 prior to the advent of many underground storage tank regulations. It is unknown whether the current operational tanks may have exceeded their useful lifespan. Until further investigation and possible sampling proves otherwise, the property is of environmental concern and may represent a recognized environmental condition on site (See Conclusions and Recommendations).

-
- Shell/Jackpot 078 (Time Oil Company) gasoline service station is located approximately 50 feet west of the subject property at 1710 East Nob Hill Boulevard. The site is due east of the subject property across South 18th Street and is considered to be an adjoining property. The property had older tanks replaced in 1987 prior to the advent of many underground storage tank regulations. The Shell/Jackpot site is included in the UST database. Seven tanks remain on site all are temporarily closed. It is unknown whether the previous tanks had leaked. Until further investigation and possible sampling proves otherwise, the property is of environmental concern and may represent a recognized environmental condition on site (See Conclusions and Recommendations).
 - Exxon Gas Station/Tiger Oil Corporation is located approximately 400 feet west of the subject property at 1606 East Nob Hill Boulevard. The property is included in the CSCSL, LUST, and UST databases. Based on the records review for this address, the Exxon/Tiger Oil property is a bulk retail distribution facility that includes a gas station. Until further investigation and possible sampling proves otherwise, the property is of environmental concern and may represent a recognized environmental condition on site (See Conclusions and Recommendations).

Additionally, a review of sites listed within the EDR-Radius Map with GeoCheck® as “orphan sites” was conducted. Several local sites were listed within ASTM-recommended search distances. Due to distance, topography, site status and apparent direction of groundwater flow, these sites were not considered to cause a recognized environmental condition on the subject property with the following exception.

- The Yakima Railroad Property extends the length of the north-south oriented 1st Street in Yakima, Washington. According to Yakima Health District professionals, the Railroad caused a widespread plume of Perchloroethylene (PCE) to extend southeast from 1st Street to Interstate 82. The plume was reported as likely affecting groundwater at the

subject property. Until further investigation and possible sampling proves otherwise, this environmental concern may represent a recognized environmental condition on site (See Conclusions and Recommendations).

As a result of this database search, five nearby listed sites were found to cause a recognized environmental condition on the subject property. The subject property was found to be of primary concern, having documented groundwater, soil, drinking water and possible air contamination, all of which are significant environmental concerns. The subject property has a relatively high WDOE ranking for the potential to adversely affect human health.

4.2 COUNTY AND LOCAL AGENCIES

Ms. Sherrie Minnick (360-407-7200) of the Washington State Department of Ecology (WDOE) was contacted. Minnick manages and accesses many databases for WDOE. An interview with Minnick was conducted to verify information obtained during the government records search. Minnick also clarified the location of several properties listed in the EDR reports.

Ms. Christina Zerby (509-575-2490) of the Washington State Department of Ecology (WDOE) was contacted regarding the environmental condition of the subject property and nearby contaminated properties. Zerby manages the UST program including LUST sites for WDOE's Central Region, which includes the City of Yakima. Zerby does not know of any major cleanups occurring near the subject property, however she reports that many minor spills and releases have occurred within the vicinity. Zerby provided information regarding the status of roughly 50 local sites. From the information gathered during the local interview, it was determined that the Riebe Well Drilling Company property, the Cummins Northwest site, property known as the Yakima County Maintenance Shop, the CSK Auto #4316 and various "orphan" properties needed additional investigation to determine whether those properties have adversely affected the environmental condition of the subject property.

Zerby was also questioned regarding current underground storage tank regulation implementation and tightness testing for properties with older underground storage tanks. According to Zerby, tank integrity testing and upgrading was completed for the subject and nearby UST sites as part of the nationwide and statewide implementation of 1998 underground storage tank regulations.

Zerby indicated that all active tanks within WDOE's Central Region (including Yakima County) are in compliance with the 1998-implemented UST standards. The 1998 standards included completing increased monitoring and testing for all tank sites, and the installation of automatic shutoff and alarm systems, corrosion protection and interior linings where required. However, Zerby indicated that older tank systems have a higher chance of failure and that such systems may pass tightness and other tests prior to leaking. Zerby stressed frequent monitoring of such USTs.

Mr. Art McEwen (509-249-6543) of the Yakima County Health District was contacted regarding local groundwater movement. McEwen is familiar with the subject property and vicinity, as he has conducted environmental work in the area for many years. According to McEwen, area groundwater flows south-southeast through the Yakima Valley very rapidly, and may travel up to 700 feet per day. Consequently, plumes of contaminated groundwater may extend for several miles within the area.

McEwen believes that a plume of petroleum-contaminated groundwater originating at the Exxon/Tiger Oil property may be affecting the subject property, however only groundwater sampling at the subject property would tell for sure. A property listed in orphan sites as the Yakima Railroad has reportedly caused a plume of PCE-contaminated groundwater from 1st Street to the east at Interstate 82. The Yakima Railroad PCE plume reportedly likely affects groundwater at the subject property. McEwen does not believe that the Yakima County Maintenance Facility would be affecting the subject property, as the facility was reportedly known to have a very minor release. McEwen noted that the Superior Asphalt property

contamination was likely confined to a pond located east of the asphalt facility, and is not likely affecting the subject property. Two landfills known as Old Yakima Landfills were noted within the vicinity, none of which McEwen believes to be associated with plumes of contaminated groundwater that would affect the subject property. Other landfills and the Yakima Training Center are located a significant distance from the subject property and are subsequently not of concern.

4.3 HISTORICAL USE INFORMATION

Historical information gathered for the subject property during the course of this Phase I Environmental Site Assessment includes USGS topographic maps from the years of 1985, 1973, 1953, 1948 and 1941. A 1985 USGS aerial photograph was also discovered. Polk Directories for the vicinity of the property were researched at approximate five-year intervals from the year 2000 to the year 1970, when the property was no longer listed along Nob Hill Boulevard (Nob Hill was previously Moxee Boulevard). Records of the subject property were researched on the Yakima County Geographic Information System. The environmental condition of the subject property was also verified through interviews with persons familiar with the vicinity and the subject property.

From examination of these resources, the first developed use of the subject property likely occurred in the early 1900s when a house was constructed on the property. The house stood for roughly 60 years. In the late 1980s the Maid O'Clover gas station was constructed on the property. Since the late 1980s, the subject property has remained a gas station.

SECTION 5 SITE RECONNAISSANCE

Ms. Janice L. Martin of Tetra Tech, Inc, performed site reconnaissance for the subject property on Wednesday, February 18, 2004. Site reconnaissance consisted of visually observing the property and structures located on the property. Observations of the subject property are summarized below. Photographic documentation of site reconnaissance is presented in Appendix D.

5.1 OBSERVATIONS OF PHYSICAL FEATURES

The subject Maid O'Clover gasoline service station property is situated at the southeast corner of the intersection of East Nob Hill Boulevard and South 18th Street. The area is a mixture of residential, commercial and industrial development. The local area, including the subject property, is relatively level.

The subject property includes a store building that houses food outlets and a convenience store, a car wash building, two covered pump islands, a small wooden shed inside a fenced area, vent pipes for the USTs on site, and both outdoor and indoor dining areas. The store building is a five-sided wood-framed structure that the owner reports was constructed in 1987. Coolers are located along the north and east walls and a food preparation area is located along the west side of the store building. A small indoor dining area rests in a southern portion of the building, with a door opening to the outdoor dining area situated along the south side of the store building. The store interior appeared relatively well maintained and in good condition.

The pump islands are located on a northern-central portion of the subject property and serve diesel and three grades of gasoline. The pumps islands rest side by side under a large awning. A small fenced area was observed east of the store building. Inside the fenced area were a small wood storage shed and two air conditioning units. The three-bay car wash is situated west of the

store building on a southwest portion of the property. The car wash is of concrete block construction. Car-wash water collects into drains within each bay of the car wash and later funnels to a catch basin at the northeast corner of the building. The vent pipes for the USTS were observed adjacent to the southwest corner of the site building.

The store structure was reportedly constructed in 1987 and was subsequently remodeled in approximately 1995. Available records and interview information for the underground storage tanks (USTs) at the facility reported four fiberglass-reinforced plastic USTS installed in 1987. No records for upgrades or any site assessment performed during the UST replacement were provided.

Three circular asphalt patches consistent with soil boring locations and a single flush mounted groundwater monitoring well monument was observed during the site visit. The locations of the borings and monitoring well are shown on Figure 3.

No anomalous stains, discarded waste containers, or other evidence of spill or leaks of hazardous substances or materials were observed at the time of the site visit, however the owner reported that the site once had leaking tanks that cause the property to have contaminated soil and groundwater. The resulting environmental cleanup is nearly completed at the subject property, according to the property owner. According to WDOE, the cleanup of the property is not yet complete. The presence of leaking underground storage tanks and possible resulting contamination at the subject property is a significant environmental concern.

5.2 HAZARDOUS SUBSTANCES/IDENTIFIED USES

The subject property is a gasoline service station that stores bulk quantities of gasoline and diesel fuel in underground storage tanks. The property also includes a three-bay pressure car wash facility.

With exception to *de minimis* staining on impermeable surfaces, no anomalous stains, unmarked discarded waste containers, or other evidence of spill or leaks of potentially hazardous substances or materials were observed at the time of the site visit. However, further investigation of the underground storage tanks and car wash facility may be recommended.

5.3 STORAGE TANKS

The facility reportedly uses four underground storage tanks. Two of the tanks are 5,000 to 10,000 gallons in size and the two remaining are 10,000 to 20,000 gallons in size. The tanks were installed in 1987 and were found to be leaking in 1991. The tanks are of significant environmental concern at the subject property.

5.4 INDICATION OF PCBs

No PCB-containing materials were observed on the subject property during site reconnaissance. No pole-mounted transformers were observed.

5.5 SOLID WASTE DISPOSAL

A dumpster used for solid waste disposal is located on an eastern portion of the subject property. The property receives weekly garbage pickup.

SECTION 6

CONCLUSIONS AND RECOMMENDATIONS

Tetra Tech, Inc. (Tetra Tech), under contract to AMRESKO, was requested to perform a Phase I Environmental Site Assessment (ESA) in general conformance with the scope and limitations of ASTM Practice E1527-00 Environmental Site Assessments: Phase I Environmental Site Assessment Process for Maid O'Clover #202, located at 1802 East Nob Hill Boulevard, in the City of Yakima, Yakima County, Washington.

Based upon information uncovered during the course of this ESA, no recognized environmental conditions were discovered on the subject property with the following exceptions:

- The subject property is currently a Maid O'Clover Gas Station and Convenience Store and was observed to include several underground storage tanks and related piping (the UST system). The integrity of the UST system on site is currently unknown. The subject property has four 17-year-old underground tanks that are of fiberglass construction. The tanks at the subject property were once reported as leaking but have since reportedly been fixed. While fiberglass reinforced plastic (FRP) tanks are considered by some to be safe for up to 20 to 30 years, some fiberglass tanks are guaranteed for only ten years. The subject property may have tanks that have exceeded their useful lifespan and/or that are possibly leaking. Until further investigation, tightness testing, and/or soil sampling reveals otherwise, the UST system on site is considered to represent a recognized environmental condition on the subject property at this time. Tightness testing of the UST system and calibration of the electronic tank monitoring system on site is recommended.

- A release of gasoline from underground storage tanks was reported at the subject property in 1991. The gasoline release reportedly affected soil, groundwater, drinking water and possibly air at the subject property. According to WDOE clean up started in

1996, however the release has not yet been resolved. Until further investigation that would likely include soil, groundwater, and possibly air sampling determines otherwise, the petroleum contamination at the subject property is considered to represent a recognized environmental condition on the subject property.

- An ARCO AM/PM Facility #05922/3D Enterprises Market Inc./Texaco gasoline service station is located approximately 60 feet north of the subject property at 1801 East Nob Hill Boulevard. The ARCO/Texaco site reportedly had a leaking underground tank in 1993 that affected soil and groundwater. According to Christina Zerby of the Washington Department of Ecology (WDOE), cleanup began in 1995. An environmental assessment for closure was received by WDOE in 1996. Confirmation of the clean up has not yet been received as of 24 February 2004. Zerby did confirm that the groundwater is no longer affected. Until further investigation and possible sampling reveals otherwise, the north-adjointing ARCO/Texaco property is considered to represent a recognized environmental condition on the subject property.
- A Jackpot Food Mart 078/Shell/Time Oil Company gasoline service station is located approximately 50 feet west of the subject property at 1710 East Nob Hill Boulevard. The property had older tanks replaced in 1989 during the advent of many underground storage tank regulations. For the duration of the site visit it was noted that the Jackpot/Shell facility was temporarily closed. It is unknown whether the previous tanks had leaked. Until further investigation and possible sampling reveals otherwise, the west-adjointing Jackpot/Shell property is considered to represent a recognized environmental condition on the subject property.
- An Exxon/Tiger Oil Corporation gasoline station and bulk fuel storage facility is located approximately 400 feet west of the subject property at 1606 East Nob Hill Boulevard. Based on the records review for this address, the Exxon/Tiger Oil property is a bulk retail distribution facility. Releases of petroleum hydrocarbons originating from the

Exxon/Tiger Oil property were reported in 1989. The release of petroleum plumes has affected areadrinking water, groundwater and soils. According to WDOE records the Exxon/Tiger Oil facility began clean up in 1996. Until further investigation and possible sampling reveals otherwise, the nearby Exxon/Tiger Oil facility is considered to represent a recognized environmental condition on the subject property.

- The Yakima Railroad Property extends the length of the north-south oriented 1st Street in Yakima, Washington. Reportedly the Yakima Railroad Property has caused a widespread plume of Perchloroethylene (PCE) to extend southeast from 1st Street to Interstate 82. The plume is reportedly likely affecting groundwater at the subject property. Until further investigation and possible sampling reveals otherwise, the Yakima Railroad Property is considered to represent a recognized environmental condition on the subject property.
- The subject property also includes a car wash facility. It is unknown whether the facility is currently up to applicable regulations regarding the usage and bulk disposal of detergents and chemicals used during car washing. Washington State enforces substantial regulations regarding the operation of car washing facilities. While it is presumed that the car wash facility at the subject property is in conformance to applicable regulations, until further investigation is completed which determines this possibility, the use of the subject property as a car washing facility is considered to represent a recognized environmental condition on the subject property.

Based on the uncertain status of the site conditions relative to the release of petroleum hydrocarbons and car washing chemicals at the subject property and the likelihood that local off-site sources of contamination have migrated to the subject property, Tetra Tech recommends that a Phase II environmental investigation be conducted. Recommendations for the Phase II investigation include further investigation and possible sampling of groundwater and soils at the site to determine potential contaminant concentrations relative to regulatory requirements and

their likely points of origin. To ensure a leak doesn't currently exist on site, tightness testing of the UST system is recommended.

SECTION 7 LIMITATIONS AND SIGNATURE

This report was compiled based partially on information supplied to Tetra Tech from outside sources and other information in the public domain. The conclusions and opinions herein are based on the information Tetra Tech obtained in compiling the report. This information is on file at Tetra Tech's office in Spokane, Washington. Tetra Tech makes no warranty as to the accuracy of statements made by others which may be contained in the report, nor are any other warranties or guarantees, expressed or implied, included or intended by the report except that it has been prepared in accordance with the current generally accepted practices and standards consistent with the level of care and skill exercised under similar circumstances by other professional consultants or firms performing the same or similar services. Because the facts forming the basis for the report are subject to professional interpretation, differing conclusions could be reached. Tetra Tech does not assume responsibility for the discovery and elimination of hazards that could possibly cause accidents, injuries, or damage. Compliance with submitted recommendations or suggestions does not assure elimination of hazards or the fulfillment of client's obligations under local, state, or federal laws or any modifications or changes to such laws. None of the work performed hereunder shall constitute or be represented as a legal opinion of any kind or nature, but shall be a representation of findings of fact from records examined.

We appreciate the opportunity to work with you on this project. If you have any questions concerning the findings and conclusions contained in this report, please call Janice L. Martin at (425) 776-3761 or Jon Welge at (509) 344-0262.

Prepared by:



Janice L. Martin
Environmental Scientist
Tetra Tech, Inc.

Reviewed by:



Jon Welge
Environmental Scientist
Tetra Tech, Inc.

SECTION 8 REFERENCES

American Society of Testing and Materials (ASTM) Standards on Environmental Site Assessments for Commercial Real Estate. Fourth Edition. E 1527-00 and E 1528-00. Stock No. E50COMP00. Designation: E 1527-00 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

Environmental Data Resources, Incorporated (EDR 2001). Radius Map with GeoCheck®. September 14, 2001. EDR Inquiry # 680721.4s.

U.S. Geological Survey (USGS) 15-Minute Series Topographic Map of Yakima East, Washington Quadrangle. Printed in 1941.

U.S. Geological Survey (USGS) 15-Minute Series Topographic Map of Yakima East, Washington Quadrangle. Printed in 1948.

U.S. Geological Survey (USGS) 7.5-Minute Series Topographic Map of Yakima East, Washington Quadrangle. Printed in 1953.

U.S. Geological Survey (USGS) 15-Minute Series Topographic Map of Yakima East, Washington Quadrangle. Printed in 1953; Photorevised in 1973.

U.S. Geological Survey (USGS) 15-Minute Series Topographic Map of Yakima East, Washington Quadrangle. Printed in 1953; Photorevised in 1973 and 1985.

PERSONAL COMMUNICATION

Dyblie, Jay. Controller for Maid O'Clover, Inc. Regarding the environmental condition of the subject property. 18 February 2004.

Lawrence, Jane. Fuel and Maintenance Inspector/Records Keeper for Maid O'Clover, Inc. Regarding the environmental condition of the subject property. 18 February 2004.

Zerby, Christina, Washington Department of Ecology. Regarding the environmental condition of the subject property. 24 February 2004.

APPENDIX A
COMPREHENSIVE PROPERTY QUESTIONNAIRE

TETRA TECH COMPREHENSIVE PROPERTY QUESTIONNAIRE

PERTAINING TO PROPERTY LOCATED AT OR KNOWN AS: 1802 E. NOB HILL (NOB HILL)
YAKIMA, WA 98901

PLEASE READ: YOU HAVE BEEN SELECTED AS A PERSON WHO MAY HAVE KNOWLEDGE CONCERNING THE ENVIRONMENTAL CONDITION OF THE ABOVE-LISTED SPECIFIC PARCEL OF REAL ESTATE, HEREINAFTER REFERRED TO AS THE PROPERTY OR SITE. PLEASE ANSWER ALL OF THE FOLLOWING QUESTIONS TO THE BEST OF YOUR **CURRENT ACTUAL KNOWLEDGE**. CONDUCTING RESEARCH TO COMPLETE THIS FORM IS NOT NECESSARY. **PROVIDE ONLY FACTUAL INFORMATION**. IF THE ANSWER TO A PARTICULAR QUESTION IS UNKNOWN, PLEASE ANSWER ACCORDINGLY AND **DO NOT LEAVE QUESTIONS BLANK**. IF AN ANSWER WILL NOT FIT WITHIN THE PROVIDED SPACE, PLEASE WRITE YOUR RESPONSE IN THE ADDITIONAL COMMENTS SECTION AT THE END OF THIS FORM AND REFERENCE THE QUESTION NUMBER. IF YOU HAVE QUESTIONS, PLEASE CALL TETRA TECH AT (509) 344-0262. A QUESTIONNAIRE GUIDE MAY BE PROVIDED UPON REQUEST. AFTER COMPLETION OF THIS FORM, PLEASE FAX OR MAIL TO TETRA TECH AT THE NUMBER OR LOCATION PROVIDED ON THE BOTTOM OF THIS PAGE. WE TRULY APPRECIATE YOUR ASSISTANCE WITH THESE MATTERS.

PREPARER DOCUMENTATION

DATE: <u>2-18-04</u>	TIME: <u>8:35 AM</u>	RELATIONSHIP TO THE PROPERTY (CURRENT OR PAST OWNER OR OCCUPANT, OR THIRD PARTY): <u>OWNER</u>
PRINT NAME: <u>JAY DYBLIE</u>		
PHONE/FAX NUMBERS OF PERSON COMPLETING THIS FORM: <u>509 248 3562 ext 113</u>		NUMBER OF YEARS FAMILIAR WITH THE PROPERTY: <u>1 1/2</u>
BUSINESS OR PERSONAL ADDRESS OF PERSON COMPLETING THIS FORM: <u>207 So 6th Ave</u> <u>YAKIMA WA 98902</u>		

GENERAL CHARACTERISTICS OF THE PROPERTY

NAME OF PROPERTY OWNER(S):	<u>MAID O'CLOVER SOUTH, INC</u> <u>207 So 6th Ave</u> <u>YAKIMA WA 98902</u>
NAME OF BUSINESS(ES) ON SITE:	<u>MAID O'CLOVER</u>
ADDRESS(ES) OF PROPERTY:	<u>1802 E NOB HILL</u> <u>YAKIMA WA 98901</u>
CURRENT PROPERTY USE(S):	<u>CONVENIENCE STORE</u> <u>GAS STATION</u>
PAST USES OF THE PROPERTY:	
SECTION, TOWNSHIP AND RANGE OF THE PROPERTY, IF KNOWN:	<u>NW 1/4 SEC 29, T13N, R19E</u>
LATITUDE AND LONGITUDE OF THE PROPERTY, IF KNOWN:	<u>46.585200 - 46° 35' 6.7"</u>
ESTIMATED OR ACTUAL SIZE OF THE PROPERTY IN ACRES:	
COUNTY IN WHICH THE PROPERTY IS LOCATED:	<u>YAKIMA</u>
ESTIMATED DEPTH TO GROUNDWATER ON THE PROPERTY:	
DEPTH OF WELL ON THE PROPERTY:	
ARE THERE WETLANDS, STREAMS OR WET MEADOWS ON OR NEXT TO THE PROPERTY?	<u>NO</u>
THE PROPERTY GENERALLY SLOPES TO THE:	<u>NORTH</u>
ELEVATION OF THE PROPERTY:	<u>1024' ASL</u>

ADJOINING PROPERTY USES:	TO THE NORTH:	STREET
	TO THE SOUTH:	RESIDENCE
	TO THE EAST:	CASINO
	TO THE WEST:	STREET

LIST THE BUILDINGS ON SITE: C - STORE

AGE/USE OF THE OLDEST BUILDING ON THE PROPERTY:

ARE BUILDINGS ON THE PROPERTY KNOWN TO HAVE ASBESTOS?

ARE BUILDINGS ON THE PROPERTY KNOWN TO HAVE LEAD-BASED PAINT?

ARE BUILDINGS ON THE PROPERTY KNOWN TO HAVE RADON?

WHAT UTILITIES SERVE THE SITE? ELECTRIC, WATER

IS OR WAS (INDICATE WHICH) THE PROPERTY LINKED TO A PRIVATE SEPTIC SYSTEM?

ASTM-RECOMMENDED PROPERTY QUESTIONS

QUESTION	Y	N	U	COMMENTS
1a Is the property used for an industrial use?		X		
1b Is any adjoining property used for an industrial use?		✓		
2a Did you observe evidence or do you have any prior knowledge that the property has been used for an industrial use in the past?			✓	
2b Did you observe evidence or do you have any prior knowledge that the adjoining property has been used for an industrial use in the past?			✓	
3a Is the property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	✓			GASOLINE STATION
3b Is any adjoining property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?		✓		

4a	Did you observe evidence or do you have any prior knowledge that the property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment storage, disposal, processing, or recycling facility (if applicable, identify which)?	✓			GASOLINE STATION
QUESTION		Y	N	U	COMMENTS
4b	Did you observe evidence or do you have any prior knowledge that any adjoining property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment storage, disposal, processing, or recycling facility (if applicable, identify which)?			✓	
5a	Are there currently any damaged or discarded automotive or industrial batteries, pesticides, paints or other chemicals in individual containers of > 5 gal (19 L) in volume or 50 gal (190 L) in the aggregate, stored on or used at the property or at the facility?		✓		
5b	Did you observe evidence or do you have any prior knowledge that there have been previously any damaged or discarded automotive or industrial batteries, pesticides, paints or other chemicals in individual containers of > 5 gal (19 L) in volume or 50 gal (190 L) in the aggregate, stored on or used at the property or at the facility?		✓		
6a	Are there currently any industrial drums (typically 55 gal (208 L)) or sacks of chemicals located on the property or at the facility?		✓		
6b	Did you observe evidence or do you have any prior knowledge that there have been previously any industrial drums (typically 55 gal (208 L)) or sacks of chemicals located on the property or at the facility?			✓	
7a	Did you observe evidence or do you have any prior knowledge that fill dirt has been brought onto the property that originated from a contaminated site?			✓	

7b	Did you observe evidence or do you have any prior knowledge that fill dirt has been brought onto the property that is of an unknown origin?			✓	
8a	Are there currently any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?		✓		
QUESTION		Y	N	U	COMMENTS
8b	Did you observe evidence or do you have any prior knowledge that there have been previously any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?			✓	
9a	Is there currently any stained soil on the property?			✓	
9b	Did you observe evidence or do you have any prior knowledge that there has been previously any stained soil on the property?			✓	
10a	Are there currently any registered or unregistered storage tanks (above or underground) located on the property?	✓			
10b	Did you observe evidence or do you have any prior knowledge that there have been previously, any registered or unregistered storage tanks (above or underground) located on the property?			✓	
11a	Are there currently any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure on the property?	✓			
11b	Did you observe evidence or do you have any prior knowledge that there have been previously, any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?			✓	
12a	Is there currently evidence of leaks, spills or staining by substances other than water, or foul odors, associated with any flooring, drains, walls, or ceilings or exposed grounds on the property?			✓	

12b	Did you observe evidence or do you have any prior knowledge that there have been previously any leaks, spills, or staining by substances other than water, or foul odors, associated with any flooring, drains, walls, ceilings or exposed grounds on the property?			✓	
13a	If the property is served by a private well or non-public water system, is there evidence or do you have prior knowledge that contaminants have been identified in the well or system that exceed guidelines applicable to the water system?			✓	
QUESTION		Y	N	U	COMMENTS
13b	If the property is served by a private well or non-public water system, is there evidence or do you have prior knowledge that the well has been designated as contaminated by any government environmental/health agency?			✓	
14	Does the owner or occupant of the property have any knowledge of environmental liens or governmental notification relating to past or recurrent violations of environmental laws with respect to the property or any facility located on the property?			✓	
15a	Has the owner or occupant of the property been informed of the past existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?			✓	
15b	Has the owner or occupant of the property been informed of the current existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?			✓	
15c	Has the owner or occupant of the property been informed of the past existence of environmental violations with respect to the property or any facility located on the property?			✓	
15d	Has the owner or occupant of the property been informed of the current existence of environmental violations with respect to the property or any facility located on the property?			✓	

16	Does the owner or occupant of the property have any knowledge of any environmental site assessment of the property or facility that indicated the presence of hazardous substances or petroleum products on, or contamination of, the property or recommended further assessment of the property?			✓	
17	Does the owner or occupant of the property know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substance or petroleum products involving the property by any owner or occupant of the property?			✓	
QUESTION		Y	N	U	COMMENTS
18a	Does the property discharge waste water, (not including sanitary waste or storm water) onto or adjacent to the property and/or into a storm water system?		✓		
18b	Does the property discharge waste water, (not including sanitary waste or storm water) onto or adjacent to the property and/or into a sanitary sewer system?		✓		
19	Did you observe evidence or do you have any prior knowledge that any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried and/or burned on the property?			✓	
20	Is there a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs?			✓	

GOVERNMENT RECORDS/HISTORICAL SOURCES INQUIRY

21	Do you know if any of the following Federal government record systems list the property or any other property within the circumference of the area noted below:	Y	N	U	COMMENTS
	NPL Site List – within 1.0 mile (1.6 Km)?			✓	(A government list of hazardous sites)
	CERCLIS List – within 0.5 mile (0.8 Km)?			✓	(A government list of hazardous sites)
	CERCLIS NFRAP Site List – on the property or adjoining property?			✓	(A government list of former hazardous sites)
	RCRA CORRACTS Facilities – within 1.0 mile (1.6 Km)?			✓	(A list of generators needing corrective action)
	RCRA non-CORRACTS TSD Facilities – within 0.5 mile (0.8 Km)?			✓	(A list of transportation/disposal facilities)
	RCRA Generators List – on the property or adjoining property?			✓	(A list of waste generators)
	ERNS List – on the property only?			✓	(A spill response notification system list)

22	Do you know if any of the following state record systems list the property or any property within the circumference of the area noted below:	Y	N	U	COMMENTS
	List maintained by state environmental agency of hazardous waste sites identified for investigation or remediation that is the state equivalent to National Priorities List – within 1.0 mile (1.6 Km)?			✓	(List includes sites managed by the state)
	List maintained by state environmental agency of sites identified for investigation or remediation that is the state equivalent to CERCLIS List – within 0.5 mile (0.8 Km)?			✓	(List includes sites managed by the state)
	Leaking Underground Storage Tank (LUST) List – within 0.5 mile (0.8 Km)?			✓	(Gasoline stations often have LUSTs)
	Solid Waste/Landfill Facilities – within 0.5 mile (0.8 Km)?		✓		(City dump or disposal)
23	Based upon a review of fire insurance maps or consultation with the local fire department serving the property, all as specified in the guide, are any buildings or other improvements on the property or on an adjoining property identified as having been used for an industrial use or uses likely to lead to contamination of the property?	Y	N	U	COMMENTS
				✓	(if unknown, please answer accordingly. The consultant often investigates fire insurance maps and local fire department records.)

ADDITIONAL COMMENTS SECTION

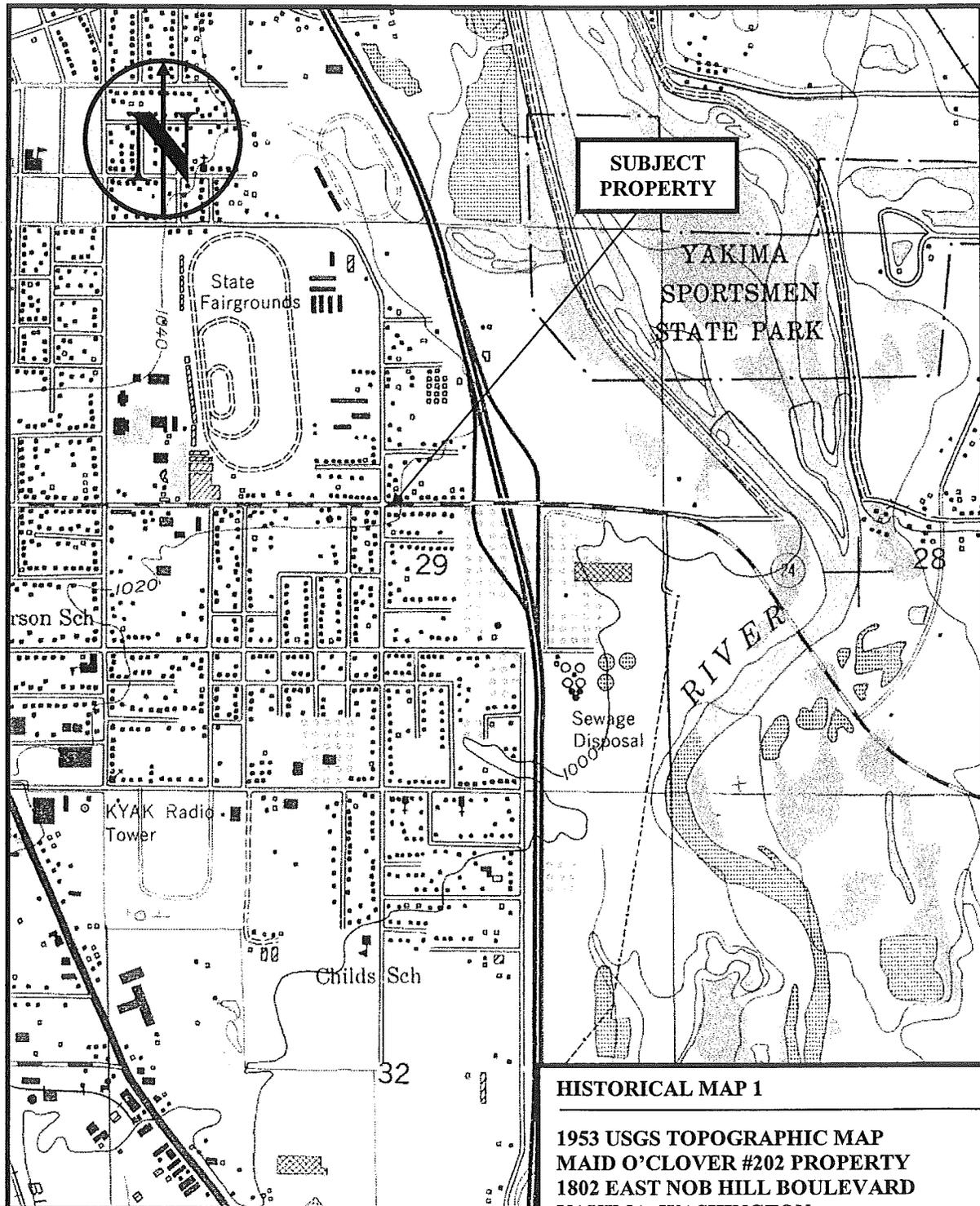
**Should additional space be required, please attach comments on a separate page and include with this form.

SIGNATURE SECTION

BY SIGNING BELOW, THE PERSON COMPLETING THIS SEVEN (7) PAGE FORM REPRESENTS THAT TO THE BEST OF THEIR KNOWLEDGE THE ABOVE STATEMENTS AND FACTS ARE TRUE AND CORRECT AND TO THE BEST OF THE PERSON'S ACTUAL KNOWLEDGE NO MATERIAL FACTS HAVE BEEN SUPPRESSED OR MISSTATED.

SIGNATURE OF THE PERSON COMPLETING THIS FORM: <i>Jay Dyblie</i>	DATE: 2-18-04
PRINTED NAME OF THE PERSON COMPLETING THIS FORM: JAY DYBLIE	

APPENDIX B
HISTORICAL MAPS AND PHOTOGRAPHS



**SUBJECT
PROPERTY**

YAKIMA
SPORTSMEN
STATE PARK

RIVER

Sewage
Disposal

State
Fairgrounds

rson Sch

KYAK Radio
Tower

Childs Sch

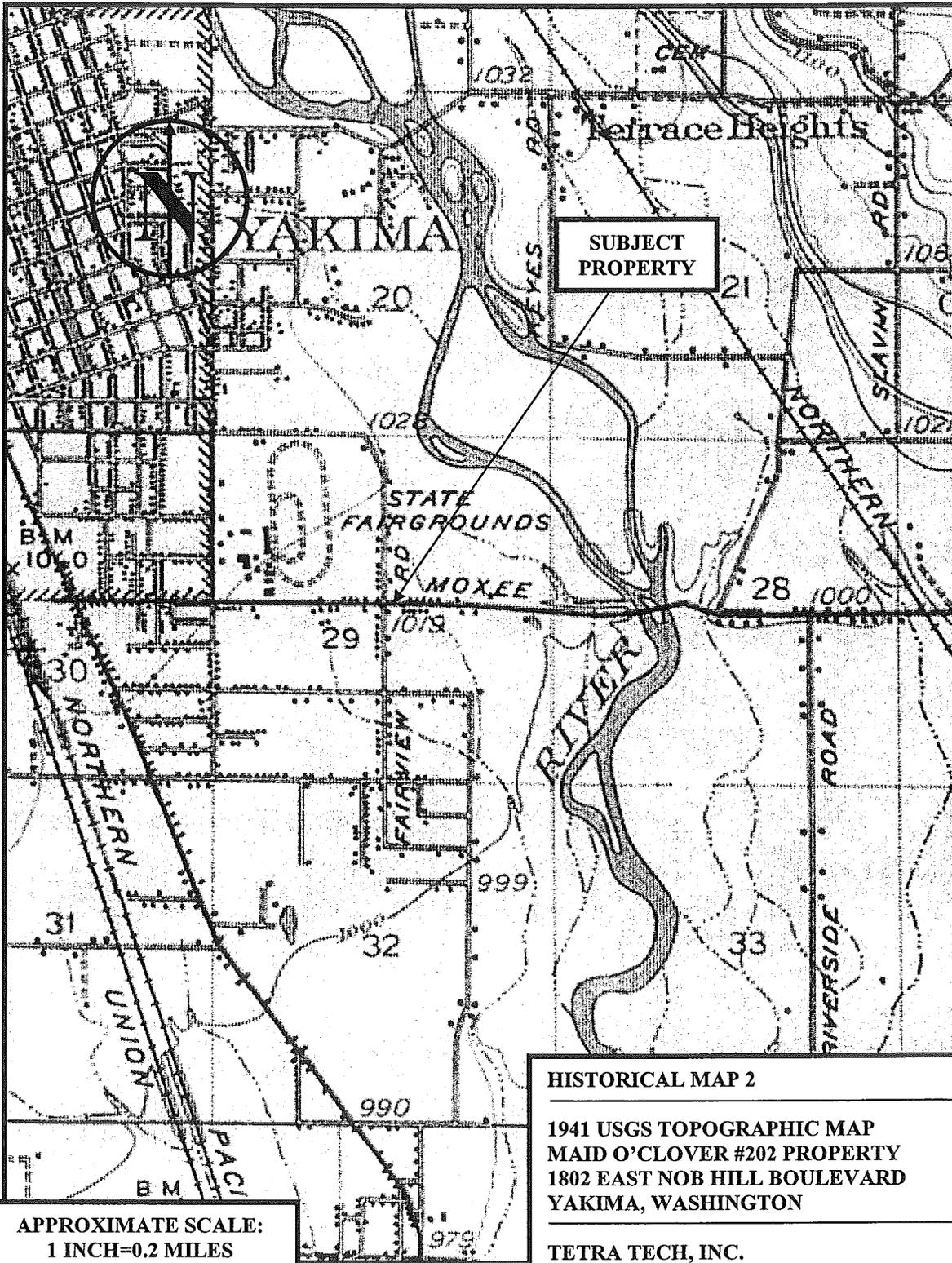
Drive-in

**APPROXIMATE SCALE:
1 INCH=0.33 MILES**

HISTORICAL MAP 1

**1953 USGS TOPOGRAPHIC MAP
MAID O'CLOVER #202 PROPERTY
1802 EAST NOB HILL BOULEVARD
YAKIMA, WASHINGTON**

TETRA TECH, INC.



**SUBJECT
PROPERTY**

**APPROXIMATE SCALE:
1 INCH=0.2 MILES**

HISTORICAL MAP 2

**1941 USGS TOPOGRAPHIC MAP
MAID O'CLOVER #202 PROPERTY
1802 EAST NOB HILL BOULEVARD
YAKIMA, WASHINGTON**

TETRA TECH, INC.

APPENDIX C
EDR RECORDS REVIEW DATA



The EDR Radius Map with GeoCheck®

**Maid O'Clover
1802 East Nob Hill Boulevard
Yakima, WA 98901**

Inquiry Number: 1130560.3s

February 18, 2004

The Standard in Environmental Risk Management Information

**440 Wheelers Farms Road
Milford, Connecticut 06460**

Nationwide Customer Service

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

TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary.....	ES1
Overview Map.....	2
Detail Map.....	3
Map Findings Summary.....	4
Map Findings.....	6
Orphan Summary.....	48
Government Records Searched/Data Currency Tracking.....	GR-1
 <u>GEOCHECK ADDENDUM</u>	
Physical Setting Source Addendum.....	A-1
Physical Setting Source Summary.....	A-2
Physical Setting Source Map.....	A-9
Physical Setting Source Map Findings.....	A-10
Physical Setting Source Records Searched.....	A-45

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

TARGET PROPERTY INFORMATION

ADDRESS

1802 EAST NOB HILL BOULEVARD
YAKIMA, WA 98901

COORDINATES

Latitude (North): 46.585200 - 46° 35' 6.7"
Longitude (West): 120.477500 - 120° 28' 39.0"
Universal Transverse Mercator: Zone 10
UTM X (Meters): 693256.2
UTM Y (Meters): 5161943.5
Elevation: 1024 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property: 46120-E4 YAKIMA EAST, WA
Source: USGS 7.5 min quad index

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following government records. For more information on this property see page 6 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
MAID O CLOVER 1802 E NOB HILL BLVD YAKIMA, WA 98901	FINDS	110015578784
MAID O CLOVER 1802 E NOB HILL BLVD YAKIMA, WA 98901	CSCSL	N/A
MAID O'CLOVER CORPORATION 1802 E NOB HILL YAKIMA, WA 98901	LUST UST	N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the ASTM E 1527-00 search radius around the target property for the following databases:

FEDERAL ASTM STANDARD

NPL..... National Priority List

EXECUTIVE SUMMARY

Proposed NPL.....	Proposed National Priority List Sites
CERCLIS.....	Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP.....	CERCLIS No Further Remedial Action Planned
RCRIS-TSD.....	Resource Conservation and Recovery Information System
RCRIS-LQG.....	Resource Conservation and Recovery Information System
ERNS.....	Emergency Response Notification System

STATE ASTM STANDARD

SWF/LF.....	Solid Waste Facility Database
INDIAN UST.....	Underground Storage Tanks on Indian Land

FEDERAL ASTM SUPPLEMENTAL

CONSENT.....	Superfund (CERCLA) Consent Decrees
ROD.....	Records Of Decision
Delisted NPL.....	National Priority List Deletions
HMIRS.....	Hazardous Materials Information Reporting System
MLTS.....	Material Licensing Tracking System
MINES.....	Mines Master Index File
NPL Liens.....	Federal Superfund Liens
PADS.....	PCB Activity Database System
US BROWNFIELDS.....	A Listing of Brownfields Sites
DOD.....	Department of Defense Sites
RAATS.....	RCRA Administrative Action Tracking System
TRIS.....	Toxic Chemical Release Inventory System
TSCA.....	Toxic Substances Control Act
SSTS.....	Section 7 Tracking Systems
FTTS INSP.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

STATE OR LOCAL ASTM SUPPLEMENTAL

SPILLS.....	Reported Spills
CDL.....	Clandestine Drug Lab Contaminated Site List
INST CONTROL.....	Institutional Control Site List
EMI.....	Washington Emissions Data System

EDR PROPRIETARY HISTORICAL DATABASES

Coal Gas.....	Former Manufactured Gas (Coal Gas) Sites
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BROWNFIELDS DATABASES

US BROWNFIELDS.....	A Listing of Brownfields Sites
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SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

EXECUTIVE SUMMARY

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

FEDERAL ASTM STANDARD

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

A review of the CORRACTS list, as provided by EDR, and dated 12/18/2003 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>CAMERON YAKIMA INC</i>	<i>1414 S 1ST ST</i>	<i>1/2 - 1 W</i>	<i>G25</i>	<i>33</i>

RCRIS: Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs): generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRIS-SQG list, as provided by EDR, and dated 01/12/2004 has revealed that there are 3 RCRIS-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>ARCO 5922</i>	<i>1801 E NOB HILL BLVD</i>	<i>0 - 1/8 SW</i>	<i>A5</i>	<i>11</i>
<i>CUMMINS NORTHWEST</i>	<i>1905 CENTRAL AVE</i>	<i>1/8 - 1/4NNE</i>	<i>9</i>	<i>15</i>
<i>YAKIMA CNTY MAINTENANCE SHOP Y</i>	<i>1216 S 18TH ST</i>	<i>1/8 - 1/4N</i>	<i>E16</i>	<i>22</i>

STATE ASTM STANDARD

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

EXECUTIVE SUMMARY

for by potentially responsible parties. The data come from the Department of Ecology's Confirmed & Suspected Contaminated Sites List.

A review of the CSCSL list, as provided by EDR, has revealed that there are 8 CSCSL sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
TIGER OIL 16TH ST & E NOB HILL	1606 E NOB HILL BLVD	1/8 - 1/4W	C11	18
YAKIMA SPEEDWAY	1600 PACIFIC AVE	1/2 - 1 NNW	21	26
TONYS AUTO REPAIR	1220 S 6TH ST	1/2 - 1 WNW	23	30
SUPERIOR ASPHALT AND CONCRETE	2000 E BEECH STREET	1/2 - 1 N	24	30
CAMERON YAKIMA INC	1414 S 1ST ST	1/2 - 1 W	G25	33
FIFTH WHEEL TRUCK REPAIR	307 E ARLINGTON	1/2 - 1 WNW	27	46
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
WONDRACK DISTRIBUTING INC UST	1602 RUDKIN RD	1/4 - 1/2SE	F20	25
OAK HARBOR FREIGHT LINES	1505 E MEAD ST	1/2 - 1 SSW	22	27

HSL: The Hazardous Sites List is a subset of the CSCSL Report. It includes sites which have been assessed and ranked using the Washington Ranking Method (WARM).

A review of the HSL list, as provided by EDR, and dated 08/26/2003 has revealed that there is 1 HSL site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CAMERON YAKIMA INC		1/2 - 1 W	G26	46

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Ecology's Leaking Underground Storage Tanks Site List.

A review of the LUST list, as provided by EDR, and dated 01/14/2004 has revealed that there are 5 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ARCO FACILITY #05922/3D ENTERP	1801 E NOB HILL BLVD	0 - 1/8 SW	A4	9
TIGER OIL CORPORATION	1606 E NOB HILL BLVD	1/8 - 1/4W	C10	15
YAKIMA COUNTY MAINTENANCE SHOP	1216 S 18TH ST	1/8 - 1/4N	E15	21
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
MOBILE FLEET SERVICE MAIN LOCA	2003 E VIOLA	1/4 - 1/2SSE	17	23
WONDRACK DISTRIBUTING, INC.	1602 RUDKIN RD	1/4 - 1/2SE	F18	23

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Ecology's Statewide UST Site/Tank Report.

A review of the UST list, as provided by EDR, and dated 01/14/2004 has revealed that there are 7 UST

EXECUTIVE SUMMARY

sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ARCO FACILITY #05922/3D ENTERP	1801 E NOB HILL BLVD	0 - 1/8 SW	A4	9
FOOD MART 078	1710 E NOB HILL BLVD	0 - 1/8 W	B7	13
7-ELEVEN STORE 2301-22714C	1711 E NOB HILL	0 - 1/8 W	B8	14
CUMMINS NORTHWEST	1905 CENTRAL AVE	1/8 - 1/4NNE	9	15
TIGER OIL CORPORATION	1606 E NOB HILL BLVD	1/8 - 1/4W	C10	15
RIEBE WELL DRILLING CO	1503 E NOB HILL BLVD	1/8 - 1/4W	D14	21
YAKIMA COUNTY MAINTENANCE SHOP	1216 S 18TH ST	1/8 - 1/4N	E15	21

VCP: Sites that have entered either the Voluntary Cleanup Program or its predecessor Independent Remedial Action Program.

A review of the VCP list, as provided by EDR, and dated 12/01/2003 has revealed that there are 2 VCP sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CSK AUTO 4316	1512 E NOB HILL BLVD	1/8 - 1/4W	D12	20
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
WONDRACK DISTRIBUTING INC UST	1602 RUDKIN RD	1/4 - 1/2SE	F20	25

STATE OR LOCAL ASTM SUPPLEMENTAL

CSCSL NFA:The data set contains information about sites previously on the Confirmed and Suspected Contaminated Sites list that have received a No Further Action (NFA) determination. Because it is necessary to maintain historical records of sites that have been investigated and cleaned up, sites are not deleted from the database when cleanup activities are completed. Instead a No Further Action code is entered based upon the type of NFA determination the site received.

A review of the CSCSL NFA list, as provided by EDR, and dated 07/25/2003 has revealed that there are 2 CSCSL NFA sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CUMMINS NORTHWEST	1905 CENTRAL AVE	1/8 - 1/4NNE	9	15
CSK AUTO 4316	1512 E NOB HILL BLVD	1/8 - 1/4W	D12	20

ICR: These are remedial action reports Ecology has received from either the owner or operator of the site. These actions have been conducted without department oversight or approval and are not under an order or decree.

A review of the WA ICR list, as provided by EDR, has revealed that there are 3 WA ICR sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ARCO/TEXACO	1801 E. NOB HILL	0 - 1/8 SW	A6	12
CSK AUTO #4316	1512 E. NOB HILL BLVD.	1/8 - 1/4W	D13	20
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
WONDRACK DISTRIBUTING (TWO REP	1602 RUDKIN ROAD	1/4 - 1/2SE	F19	25

EXECUTIVE SUMMARY

BROWNFIELDS DATABASES

VCP: Sites that have entered either the Voluntary Cleanup Program or its predecessor Independent Remedial Action Program.

A review of the VCP list, as provided by EDR, and dated 12/01/2003 has revealed that there are 2 VCP sites within approximately 0.5 miles of the target property.

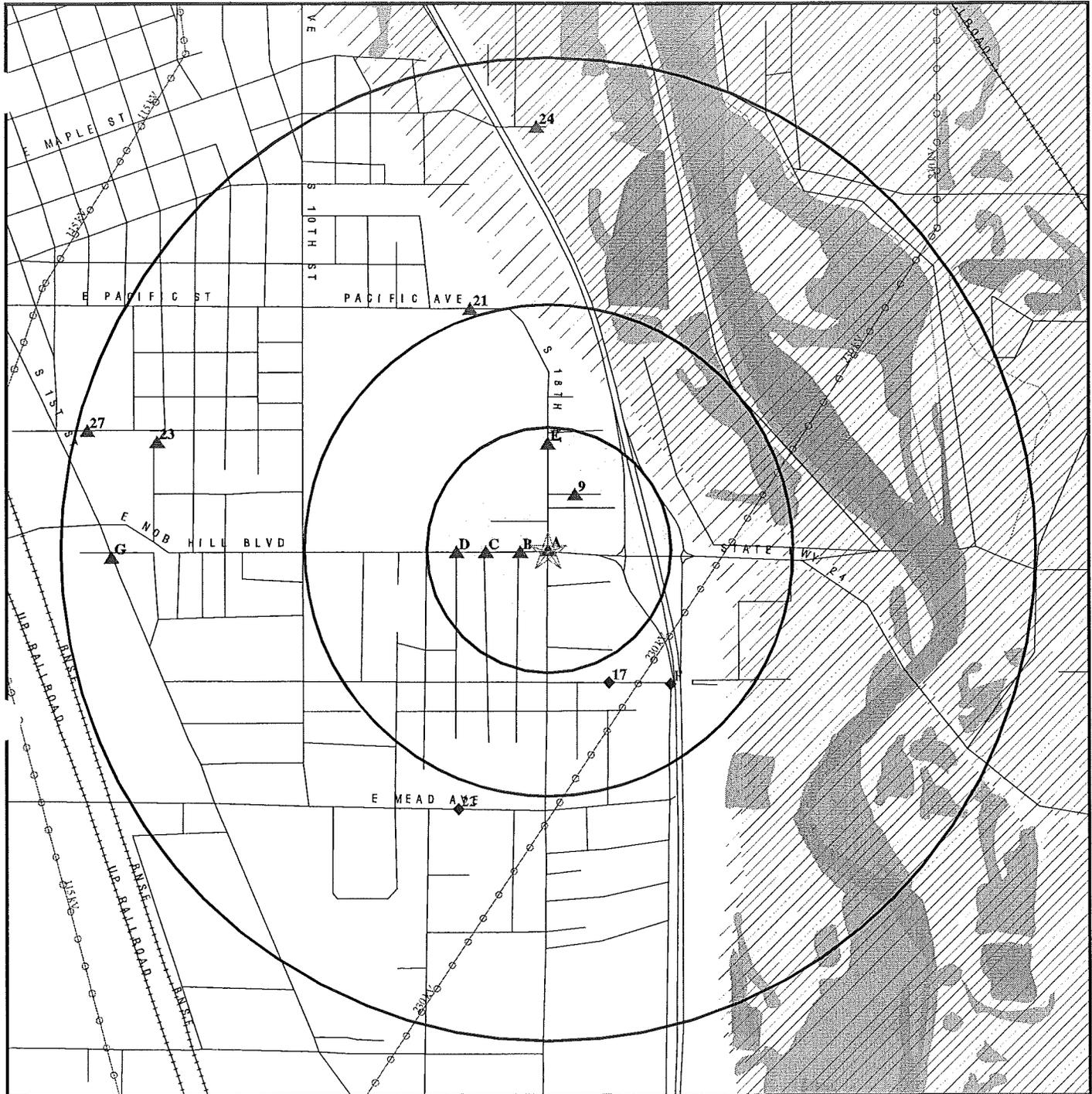
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>CSK AUTO 4316</i>	<i>1512 E NOB HILL BLVD</i>	<i>1/8 - 1/4W</i>	<i>D12</i>	<i>20</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>WONDRACK DISTRIBUTING INC UST</i>	<i>1602 RUDKIN RD</i>	<i>1/4 - 1/2SE</i>	<i>F20</i>	<i>25</i>

EXECUTIVE SUMMARY

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

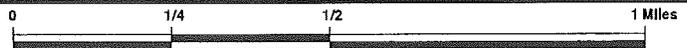
<u>Site Name</u>	<u>Database(s)</u>
USARMY YAKIMA TRAINING CTR	FINDS, RCRIS-LQG, RCRIS-TSD, CORRACTS, CERC-NFRAP
ROZA CAMP MAINTENCE SITE	UST
WASHINGTON CENTRAL RAILROAD COMPANY YAKIMA	RCRIS-SQG, FINDS
PENSKE AUTO CTR YAKIMA	RCRIS-SQG, FINDS
UNION PACIFIC RAILROAD (TWO REPORTS)	WA ICR
MOBILIZATION TRAINING EQUIPMENT	WA ICR
MOBILIZATION TRAINING EQUIPMENT	WA ICR
YAKIMA FEDERAL SAVINGS	WA ICR
YAKIMA TRANSIT	WA ICR
ARCO	WA ICR
GRANT CTY PUBLIC UTILITIES DIST #2 (THREE REPORTS)	WA ICR

OVERVIEW MAP - 1130560.3s - Tetra Tech Division



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

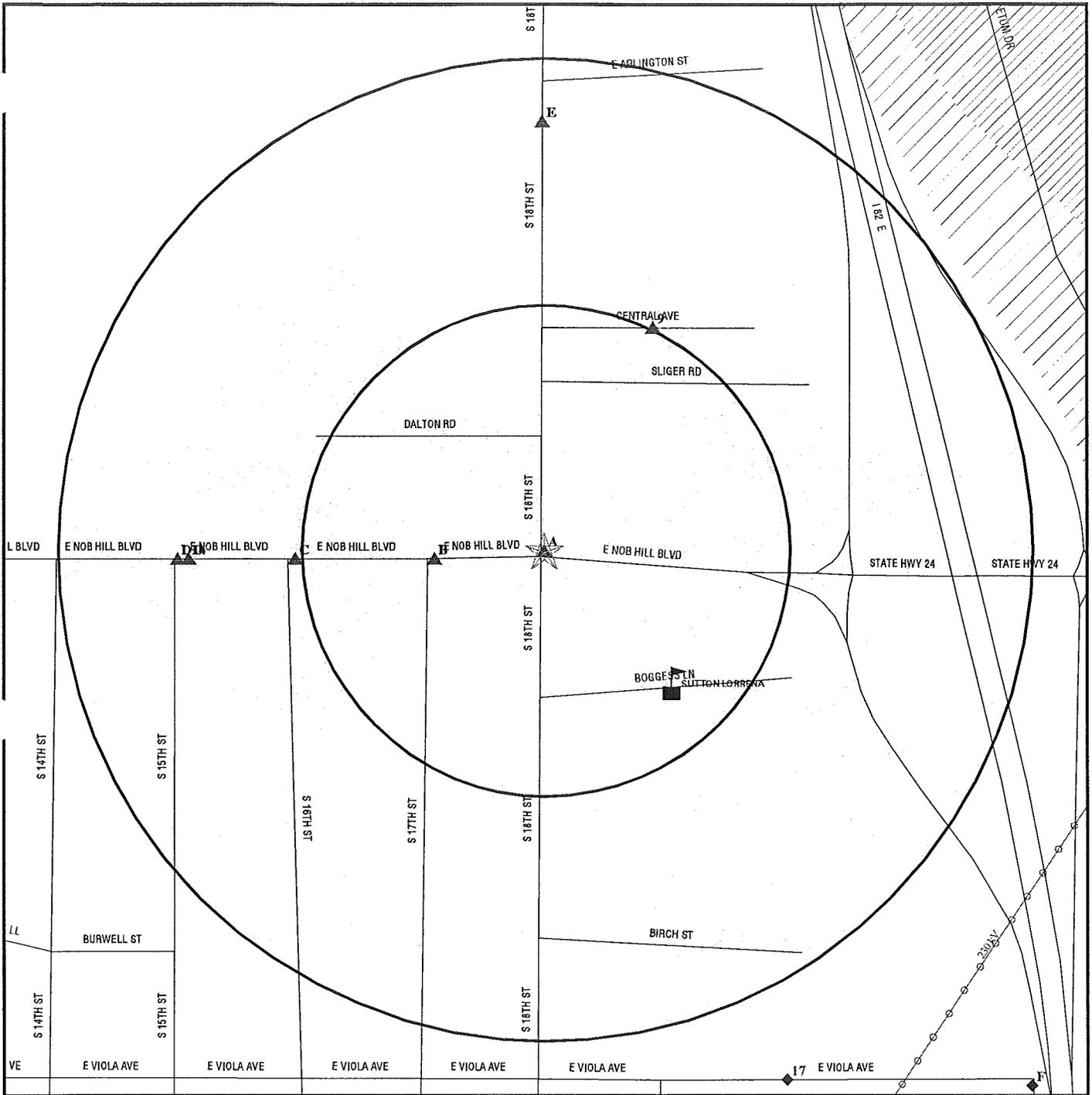
- Power transmission lines
- Oil & Gas pipelines
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- ▨ Federal Wetlands



TARGET PROPERTY: Maid O'Clover
ADDRESS: 1802 East Nob Hill Boulevard
CITY/STATE/ZIP: Yakima WA 98901
LAT/LONG: 46.5852 / 120.4775

CUSTOMER: Tetra Tech Division
CONTACT: Janice L. Martin
INQUIRY #: 1130560.3s
DATE: February 18, 2004 7:18 am

DETAIL MAP - 1130560.3s - Tetra Tech Division



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- ⚡ Sensitive Receptors
- ☒ National Priority List Sites
- ☒ Landfill Sites
- ☒ Dept. Defense Sites
- ⚡ Power transmission lines
- ⚡ Oil & Gas pipelines
- ▨ 100-year flood zone
- ▨ 500-year flood zone

TARGET PROPERTY: Maid OClover ADDRESS: 1802 East Nob Hill Boulevard CITY/STATE/ZIP: Yakima WA 98901 LAT/LONG: 46.5852 / 120.4775	CUSTOMER: Tetra Tech Division CONTACT: Janice L. Martin INQUIRY #: 1130560.3s DATE: February 18, 2004 7:18 am
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MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u>FEDERAL ASTM STANDARD</u>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.250	0	0	NR	NR	NR	0
CORRACTS		1.000	0	0	0	1	NR	1
RCRIS-TSD		0.500	0	0	0	NR	NR	0
RCRIS Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRIS Sm. Quan. Gen.		0.250	1	2	NR	NR	NR	3
ERNS		TP	NR	NR	NR	NR	NR	0
<u>STATE ASTM STANDARD</u>								
CSCSL	X	1.000	0	1	1	6	NR	8
HSL		1.000	0	0	0	1	NR	1
State Landfill		0.500	0	0	0	NR	NR	0
LUST	X	0.500	1	2	2	NR	NR	5
UST	X	0.250	3	4	NR	NR	NR	7
VCP		0.500	0	1	1	NR	NR	2
INDIAN UST		0.250	0	0	NR	NR	NR	0
<u>FEDERAL ASTM SUPPLEMENTAL</u>								
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
FINDS	X	TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
<u>STATE OR LOCAL ASTM SUPPLEMENTAL</u>								
CSCSL NFA		0.500	0	2	0	NR	NR	2
WA ICR		0.500	1	1	1	NR	NR	3
SPILLS		TP	NR	NR	NR	NR	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
INST CONTROL		0.250	0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Target Property</u>	<u>Search Distance (Miles)</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
WA Emissions		TP	NR	NR	NR	NR	NR	0
<u>EDR PROPRIETARY HISTORICAL DATABASES</u>								
Coal Gas		1.000	0	0	0	0	NR	0
<u>BROWNFIELDS DATABASES</u>								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
VCP		0.500	0	1	1	NR	NR	2

NOTES:

AQUIFLOW - see EDR Physical Setting Source Addendum

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.

A1	MAID O CLOVER	FINDS	1007081150
Target	1802 E NOB HILL BLVD		110015578784
Property	YAKIMA, WA 98901		

Site 1 of 6 in cluster A

Actual:
1024 ft.

FINDS:
 Other Pertinent Environmental Activity Identified at Site:
 Washington Dept of Ecology Information System (WA-DOEFSIS)

A2	MAID O CLOVER	CSCSL	S101009785
Target	1802 E NOB HILL BLVD		N/A
Property	YAKIMA, WA 98901		

Site 2 of 6 in cluster A

Actual:
1024 ft.

SHWS:

Facility ID:	506	
MTBE Code:	Not reported	
Responsible Unit:	Central Region	
Latitude:	46 35 5	
Longitude:	120 28 36	
Ecology Site Status relative to the MTCA cleanup process:	Independent Remedial Action	
Independent Site Status - those sites undergoing an independent cleanup:	Not reported	
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):		
Affected Media:	Ground Water	
Media Status:	C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)	
Arsenic Code:	Not reported	
Base/Neutral/Acid Organics:	Not reported	
Halogenated Organic Compounds:	Not reported	
Horizontal Collection Method:	GPS (Code/Differential)	
EPA Priority Pollutants - Metals and Cyanide:	Not reported	
Metals - Other non-priority pollutant metals:	Not reported	
Polychlorinated biPhenyls (PCBs):	Not reported	
Pesticides:	Not reported	
Petroleum Products:	Confirmed above MTCA cleanup levels	
Phenolic Compounds:	Not reported	
Non-Halogenated Solvents:	Not reported	
Dioxin:	Not reported	
Polynuclear Aromatic Hydrocarbons (PAH):	Not reported	
Reactive Wastes:	Not reported	
Corrosive Wastes:	Not reported	
Radioactive Wastes:	Not reported	
Asbestos:	Not reported	
Conventional Contaminants, Organic:	Not reported	
Conventional Contaminants, Inorganic:	Not reported	

Facility ID: 506
 MTBE Code: Not reported
 Responsible Unit: Central Region
 Latitude: 46 35 5
 Longitude: 120 28 36
 Ecology Site Status relative to the MTCA cleanup process:
 Independent Remedial Action

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MAID O CLOVER (Continued)

S101009785

Independent Site Status - those sites undergoing an independent cleanup:
Not reported

WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):
Affected Media: Soil
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)

Arsenic Code: Not reported

Base/Neutral/Acid Organics:	Not reported
Halogenated Organic Compounds:	Not reported
Horizontal Collection Method:	GPS (Code/Differential)
EPA Priority Pollutants - Metals and Cyanide:	Not reported
Metals - Other non-priority pollutant medals:	Not reported
Polychlorinated biPhenyls (PCBs):	Not reported
Pesticides:	Not reported
Petroleum Products:	Confirmed above MTCA cleanup levels
Phenolic Compounds:	Not reported
Non-Halogenated Solvents:	Not reported
Dioxin:	Not reported
Polynuclear Aromatic Hydrocarbons (PAH):	Not reported
Reactive Wastes:	Not reported
Corrosive Wastes:	Not reported
Radioactive Wastes:	Not reported
Asbestos:	Not reported
Conventional Contaminants, Organic:	Not reported
Conventional Contaminants, Inorganic:	Not reported

Facility ID: 506
MTBE Code: Not reported
Responsible Unit: Central Region
Latitude: 46 35 5
Longitude: 120 28 36

Ecology Site Status relative to the MTCA cleanup process:
Independent Remedial Action

Independent Site Status - those sites undergoing an independent cleanup:
Not reported

WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):
Affected Media: Drinking Water
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)

Arsenic Code: Not reported

Base/Neutral/Acid Organics:	Not reported
Halogenated Organic Compounds:	Not reported
Horizontal Collection Method:	GPS (Code/Differential)
EPA Priority Pollutants - Metals and Cyanide:	Not reported
Metals - Other non-priority pollutant medals:	Not reported
Polychlorinated biPhenyls (PCBs):	Not reported
Pesticides:	Not reported
Petroleum Products:	Confirmed above MTCA cleanup levels
Phenolic Compounds:	Not reported
Non-Halogenated Solvents:	Not reported
Dioxin:	Not reported
Polynuclear Aromatic Hydrocarbons (PAH):	Not reported
Reactive Wastes:	Not reported
Corrosive Wastes:	Not reported
Radioactive Wastes:	Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MAID O CLOVER (Continued)

S101009785

Asbestos: Not reported
 Conventional Contaminants, Organic: Not reported
 Conventional Contaminants, Inorganic: Not reported

Facility ID: 506
 MTBE Code: Not reported
 Responsible Unit: Central Region
 Latitude: 46 35 5
 Longitude: 120 28 36
 Ecology Site Status relative to the MTCA cleanup process:
 Independent Remedial Action
 Independent Site Status - those sites undergoing an independent cleanup:
 Not reported
 WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):
 Affected Media: Air
 Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site

Arsenic Code: Not reported
 Base/Neutral/Acid Organics: Not reported
 Halogenated Organic Compounds: Not reported
 Horizontal Collection Method: GPS (Code/Differential)
 EPA Priority Pollutants - Metals and Cyanide: Not reported
 Metals - Other non-priority pollutant medals: Not reported
 Polychlorinated biPhenyls (PCBs): Not reported
 Pesticides: Not reported
 Petroleum Products: Suspected to be present
 Phenolic Compounds: Not reported
 Non-Halogenated Solvents: Not reported
 Dioxin: Not reported
 Polynuclear Aromatic Hydrocarbons (PAH): Not reported
 Reactive Wastes: Not reported
 Corrosive Wastes: Not reported
 Radioactive Wastes: Not reported
 Asbestos: Not reported
 Conventional Contaminants, Organic: Not reported
 Conventional Contaminants, Inorganic: Not reported

A3 MAID O'CLOVER CORPORATION
Target 1802 E NOB HILL
Property YAKIMA, WA 98901

LUST U003132486
UST N/A

Site 3 of 6 in cluster A

**Actual:
 1024 ft.**

LUST:
 Facility ID: 100160 Ecology Region: CRO
 Release ID: 3366 Release Date: 01/28/1991
 Release Status: Cleanup Started Status Date: 07/25/1996
 Alternate Name: Not reported
 Lat/Lon 47 / 120
 Affected Media: Ground Water

Facility ID: 100160 Ecology Region: CRO
 Release ID: 3366 Release Date: 01/28/1991
 Release Status: Cleanup Started Status Date: 07/25/1996
 Alternate Name: Not reported
 Lat/Lon 47 / 120
 Affected Media: Soil

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

MAID O'CLOVER CORPORATION (Continued)

EDR ID Number
EPA ID Number

Database(s)

U003132486

UST:

Facility ID: 100160
Install Date: 6/19/1987 0:00
Capacity: 5,000 TO 9,999 GALLONS
Status: Operational
Tank Name: 4
Substance: DIESEL
Compartment #: 1
Ecology Region: Central

Facility ID: 100160
Install Date: 6/19/1987 0:00
Capacity: 10,000 TO 19,999 GALLONS
Status: Operational
Tank Name: 1
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: Central

Facility ID: 100160
Install Date: 6/19/1987 0:00
Capacity: 10,000 TO 19,999 GALLONS
Status: Operational
Tank Name: 2
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: Central

Facility ID: 100160
Install Date: 6/19/1987 0:00
Capacity: 5,000 TO 9,999 GALLONS
Status: Operational
Tank Name: 3
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: Central

A4
SW
< 1/8
21 ft.

ARCO FACILITY #05922/3D ENTERPRISES MARKET INC
1801 E NOB HILL BLVD
YAKIMA, WA 98901

LUST U003378531
UST N/A

Site 4 of 6 in cluster A

Relative:
Equal

Actual:
1024 ft.

LUST:

Facility ID: 8996 Ecology Region: CRO
Release ID: 4999 Release Date: 08/25/1993
Release Status: Cleanup Started Status Date: 11/09/1993
Alternate Name: Tacketts Texaco
Lat/Lon 47 / 120
Affected Media: Soil

Facility ID: 8996 Ecology Region: CRO
Release ID: 4999 Release Date: 08/25/1993
Release Status: Reported Cleaned Up Status Date: 06/01/1995
Alternate Name: Tacketts Texaco
Lat/Lon 47 / 120
Affected Media: Soil

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ARCO FACILITY #05922/3D ENTERPRISES MARKET INC (Continued)

U003378531

UST:

Facility ID: 8996
Install Date: 12/31/1964 0:00
Capacity: Not reported
Status: Removed
Tank Name: 5
Substance: HEATING FUEL
Compartment #: 1
Ecology Region: Central

Facility ID: 8996
Install Date: 6/8/1973 0:00
Capacity: Not reported
Status: Removed
Tank Name: 3
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: Central

Facility ID: 8996
Install Date: 6/8/1973 0:00
Capacity: Not reported
Status: Removed
Tank Name: 2
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: Central

Facility ID: 8996
Install Date: 6/8/1973 0:00
Capacity: Not reported
Status: Removed
Tank Name: 1
Substance: LEADED GASOLINE
Compartment #: 1
Ecology Region: Central

Facility ID: 8996
Install Date: 11/10/1993 0:00
Capacity: 5,000 TO 9,999 GALLONS
Status: Operational
Tank Name: 9
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: Central

Facility ID: 8996
Install Date: 6/8/1973 0:00
Capacity: 111 to 1,100 Gallons
Status: Removed
Tank Name: 4
Substance: USED OIL/WASTE OIL
Compartment #: 1
Ecology Region: Central

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

ARCO FACILITY #05922/3D ENTERPRISES MARKET INC (Continued)

U003378531

Facility ID: 8996
Install Date: 11/10/1993 0:00
Capacity: 5,000 TO 9,999 GALLONS
Status: Operational
Tank Name: 6
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: Central

Facility ID: 8996
Install Date: 11/10/1993 0:00
Capacity: 5,000 TO 9,999 GALLONS
Status: Operational
Tank Name: 7
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: Central

Facility ID: 8996
Install Date: 11/10/1993 0:00
Capacity: 5,000 TO 9,999 GALLONS
Status: Operational
Tank Name: 8
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: Central

A5 ARCO 5922
SW 1801 E NOB HILL BLVD
< 1/8 YAKIMA, WA 98901
21 ft.

RCRIS-SQG 1004793195
FINDS WA0000137505

Site 5 of 6 in cluster A

Relative:
Equal

Actual:
1024 ft.

RCRIS:
Owner: ARCO
(714) 670-5423
EPA ID: WA0000137505
Contact: CHRIS MOUL
(503) 234-3890

Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system (RCRAINFO)
Washington Dept of Ecology Information System (WA-DOEFSIS)

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s) EDR ID Number
 EPA ID Number

A6 **ARCO/TEXACO**
SW **1801 E. NOB HILL**
< 1/8 **YAKIMA, WA 98902**
21 ft.

WA ICR **S104486034**
 N/A

Site 6 of 6 in cluster A

Relative:
Equal

WA ICR:

Actual:
1024 ft.

Date Ecology Received Report:	11/09/1993
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Cause of Contamination:	Tank
Region:	Central
Type of Report Ecology Received:	Final cleanup report
Site Register Issue:	93-16
County Code:	39.00000
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	11/09/1993
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Groundwater, Soil
Cause of Contamination:	Tank
Region:	Central
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	93-16
County Code:	39.00000
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	11/09/1993
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Cause of Contamination:	Tank
Region:	Central
Type of Report Ecology Received:	Final cleanup report
Site Register Issue:	93-16
County Code:	39.00000
Contact:	Not reported
Report Title:	Not reported
Date Ecology Received Report:	02/14/1994
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Cause of Contamination:	Tank
Region:	Central
Type of Report Ecology Received:	Interim cleanup report
Site Register Issue:	93-30
County Code:	39.00000
Contact:	Not reported
Report Title:	Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

B7 **FOOD MART 078**
West **1710 E NOB HILL BLVD**
< 1/8 **YAKIMA, WA 98901**
304 ft.

UST **U001123469**
 N/A

Site 1 of 2 in cluster B

Relative:
Higher

UST:

Actual:
1026 ft.

Facility ID: 4103
 Install Date: 10/16/1989 0:00
 Capacity: 10,000 TO 19,999 GALLONS
 Status: Temporarily Closed
 Tank Name: 449
 Substance: UNLEADED GASOLINE
 Compartment #: 1
 Ecology Region: Central

Facility ID: 4103
 Install Date: 10/16/1989 0:00
 Capacity: 10,000 TO 19,999 GALLONS
 Status: Temporarily Closed
 Tank Name: 715
 Substance: UNLEADED GASOLINE
 Compartment #: 1
 Ecology Region: Central

Facility ID: 4103
 Install Date: 10/16/1989 0:00
 Capacity: 10,000 TO 19,999 GALLONS
 Status: Temporarily Closed
 Tank Name: 560
 Substance: UNLEADED GASOLINE
 Compartment #: 1
 Ecology Region: Central

Facility ID: 4103
 Install Date: 6/1/1987 0:00
 Capacity: 10,000 TO 19,999 GALLONS
 Status: Temporarily Closed
 Tank Name: 561
 Substance: DIESEL
 Compartment #: 1
 Ecology Region: Central

Facility ID: 4103
 Install Date: 12/31/1964 0:00
 Capacity: Not reported
 Status: Removed
 Tank Name: 106
 Substance: LEADED GASOLINE
 Compartment #: 1
 Ecology Region: Central

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

FOOD MART 078 (Continued)

EDR ID Number
EPA ID Number

Database(s)

U001123469

Facility ID: 4103
Install Date: 12/31/1964 0:00
Capacity: Not reported
Status: Removed
Tank Name: 41
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: Central

Facility ID: 4103
Install Date: 12/31/1964 0:00
Capacity: Not reported
Status: Removed
Tank Name: 170
Substance: LEADED GASOLINE
Compartment #: 1
Ecology Region: Central

B8
West
< 1/8
304 ft.

7-ELEVEN STORE 2301-22714C
1711 E NOB HILL
YAKIMA, WA 98901

UST U003028542
N/A

Site 2 of 2 in cluster B

Relative:
Higher

Actual:
1026 ft.

UST:
Facility ID: 8589
Install Date: 1/1/1981 0:00
Capacity: 10,000 TO 19,999 GALLONS
Status: Operational
Tank Name: REG
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: Central

Facility ID: 8589
Install Date: 1/1/1981 0:00
Capacity: 10,000 TO 19,999 GALLONS
Status: Operational
Tank Name: NOL
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: Central

Facility ID: 8589
Install Date: 1/1/1981 0:00
Capacity: 10,000 TO 19,999 GALLONS
Status: Operational
Tank Name: SNL
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: Central

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

TIGER OIL CORPORATION (Continued)

U001126090

Lat/Lon 47 / 120
Affected Media: Ground Water

Facility ID: 9856 Ecology Region: CRO
Release ID: 1025 Release Date: 05/11/1989
Release Status: Other Status Date: 08/05/1996
Alternate Name: Not reported
Lat/Lon 47 / 120
Affected Media: Soil

UST:

Facility ID: 9856
Install Date: 12/31/1964 0:00
Capacity: Not reported
Status: Exempt
Tank Name: SOLVENT
Substance: HEATING FUEL
Compartment #: 1
Ecology Region: Central

Facility ID: 9856
Install Date: 7/1/1980 0:00
Capacity: 20,000 TO 29,999 GALLONS
Status: Temporarily Closed
Tank Name: UL2
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: Central

Facility ID: 9856
Install Date: 7/1/1980 0:00
Capacity: 20,000 TO 29,999 GALLONS
Status: Temporarily Closed
Tank Name: ULP1
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: Central

Facility ID: 9856
Install Date: 7/1/1980 0:00
Capacity: 20,000 TO 29,999 GALLONS
Status: Temporarily Closed
Tank Name: UL1
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: Central

Facility ID: 9856
Install Date: 7/1/1980 0:00
Capacity: 20,000 TO 29,999 GALLONS
Status: Temporarily Closed
Tank Name: SUPER U/L
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: Central

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

TIGER OIL CORPORATION (Continued)

U001126090

Facility ID: 9856
Install Date: 7/1/1980 0:00
Capacity: 20,000 TO 29,999 GALLONS
Status: Temporarily Closed
Tank Name: STOVE OIL
Substance: Not reported
Compartment #: 1
Ecology Region: Central

Facility ID: 9856
Install Date: 7/1/1980 0:00
Capacity: 20,000 TO 29,999 GALLONS
Status: Temporarily Closed
Tank Name: STORAGE
Substance: Not reported
Compartment #: 1
Ecology Region: Central

Facility ID: 9856
Install Date: 7/1/1980 0:00
Capacity: 20,000 TO 29,999 GALLONS
Status: Temporarily Closed
Tank Name: REG3
Substance: LEADED GASOLINE
Compartment #: 1
Ecology Region: Central

Facility ID: 9856
Install Date: 7/1/1980 0:00
Capacity: 20,000 TO 29,999 GALLONS
Status: Temporarily Closed
Tank Name: REG2
Substance: LEADED GASOLINE
Compartment #: 1
Ecology Region: Central

Facility ID: 9856
Install Date: 7/1/1980 0:00
Capacity: 20,000 TO 29,999 GALLONS
Status: Temporarily Closed
Tank Name: REG1
Substance: LEADED GASOLINE
Compartment #: 1
Ecology Region: Central

Facility ID: 9856
Install Date: 7/1/1980 0:00
Capacity: 20,000 TO 29,999 GALLONS
Status: Temporarily Closed
Tank Name: DIE4
Substance: DIESEL
Compartment #: 1
Ecology Region: Central

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

TIGER OIL CORPORATION (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U001126090

Facility ID: 9856
 Install Date: 7/1/1980 0:00
 Capacity: 20,000 TO 29,999 GALLONS
 Status: Temporarily Closed
 Tank Name: DIE2
 Substance: DIESEL
 Compartment #: 1
 Ecology Region: Central

Facility ID: 9856
 Install Date: 7/1/1980 0:00
 Capacity: 20,000 TO 29,999 GALLONS
 Status: Temporarily Closed
 Tank Name: DIE1
 Substance: DIESEL
 Compartment #: 1
 Ecology Region: Central

C11
West
1/8-1/4
679 ft.

TIGER OIL 16TH ST & E NOB HILL
1606 E NOB HILL BLVD
YAKIMA, WA 98901

CSCSL S103084207
N/A

Site 2 of 2 in cluster C

Relative:
Higher

Actual:
1026 ft.

SHWS:

Facility ID: 528
 MTBE Code: Not reported
 Responsible Unit: Central Region
 Latitude: 46 35 5
 Longitude: 120 28 47

Ecology Site Status relative to the MTCA cleanup process:
 Ranked, Awaiting Remedial Action (RA)

Independent Site Status - those sites undergoing an independent cleanup:
 Not reported

WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):

Affected Media: Ground Water

Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)

Arsenic Code: Not reported

Base/Neutral/Acid Organics: Not reported

Halogenated Organic Compounds: Not reported

Horizontal Collection Method: GPS (Code/Differential)

EPA Priority Pollutants - Metals and Cyanide: Not reported

Metals - Other non-priority pollutant metals: Not reported

Polychlorinated biPhenyls (PCBs): Not reported

Pesticides: Not reported

Petroleum Products: Confirmed above MTCA cleanup levels

Phenolic Compounds: Not reported

Non-Halogenated Solvents: Not reported

Dioxin: Not reported

Polynuclear Aromatic Hydrocarbons (PAH): Not reported

Reactive Wastes: Not reported

Corrosive Wastes: Not reported

Radioactive Wastes: Not reported

Asbestos: Not reported

Conventional Contaminants, Organic: Not reported

Conventional Contaminants, Inorganic: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

TIGER OIL 16TH ST & E NOB HILL (Continued)

S103084207

Facility ID: 528
MTBE Code: Not reported
Responsible Unit: Central Region
Latitude: 46 35 5
Longitude: 120 28 47
Ecology Site Status relative to the MTCA cleanup process:
Ranked, Awaiting Remedial Action (RA)
Independent Site Status - those sites undergoing an independent cleanup:
Not reported
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):
Affected Media: Soil
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)
Arsenic Code: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
Horizontal Collection Method: GPS (Code/Differential)
EPA Priority Pollutants - Metals and Cyanide: Not reported
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Pesticides: Not reported
Petroleum Products: Confirmed above MTCA cleanup levels
Phenolic Compounds: Not reported
Non-Halogenated Solvents: Not reported
Dioxin: Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported

Facility ID: 528
MTBE Code: Not reported
Responsible Unit: Central Region
Latitude: 46 35 5
Longitude: 120 28 47
Ecology Site Status relative to the MTCA cleanup process:
Ranked, Awaiting Remedial Action (RA)
Independent Site Status - those sites undergoing an independent cleanup:
Not reported
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):
Affected Media: Drinking Water
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)
Arsenic Code: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
Horizontal Collection Method: GPS (Code/Differential)
EPA Priority Pollutants - Metals and Cyanide: Not reported
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Pesticides: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

TIGER OIL 16TH ST & E NOB HILL (Continued)

S103084207

Petroleum Products:	Confirmed above MTCA cleanup levels
Phenolic Compounds:	Not reported
Non-Halogenated Solvents:	Not reported
Dioxin:	Not reported
Polynuclear Aromatic Hydrocarbons (PAH):	Not reported
Reactive Wastes:	Not reported
Corrosive Wastes:	Not reported
Radioactive Wastes:	Not reported
Asbestos:	Not reported
Conventional Contaminants, Organic:	Not reported
Conventional Contaminants, Inorganic:	Not reported

D12
West
1/8-1/4
965 ft.

CSK AUTO 4316
1512 E NOB HILL BLVD
YAKIMA, WA 98902

CSCSL NFA **S105150085**
VCP **N/A**

Site 1 of 3 in cluster D

Relative:
Higher

Actual:
1027 ft.

WA NFA:	
Facility/Site Id :	71628663
Ecology Status :	Independent Remedial Action
Independent Status Code :	Final Independent RA Report received
WARM Bin Number :	Not reported
NFA Code :	NFA after Assessment IRAP or VCP
NFA Date :	7/24/01 0:00
Program Plan Code :	4
NFA Desc :	NFA after assessment, IRAP, or VCP

VCP:	
Facility ID :	71628663
WARM BIN # :	Not reported
Ecology Status :	Independent Remedial Action
NFA Code :	NFA after assessment, IRAP, or VCP

D13
West
1/8-1/4
965 ft.

CSK AUTO #4316
1512 E. NOB HILL BLVD.
YAKIMA, WA 98902

WA ICR **S105063514**
N/A

Site 2 of 3 in cluster D

Relative:
Higher

Actual:
1027 ft.

WA ICR:	
Date Ecology Received Report:	07/23/2001
Contaminants Found at Site:	Petroleum products
Media Contaminated:	Soil
Cause of Contamination:	Not reported
Region:	Central
Type of Report Ecology Received:	Not reported
Site Register Issue:	98-38
County Code:	39.00000
Contact:	Not reported
Report Title:	Subsurface Soil Investigation Summary - 9/23/00

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s) EDR ID Number
 EPA ID Number

D14 **RIEBE WELL DRILLING CO**
West **1503 E NOB HILL BLVD**
1/8-1/4 **YAKIMA, WA 98901**
996 ft.

UST **U000588070**
 N/A

Site 3 of 3 in cluster D

Relative:
Higher

Actual:
1027 ft.

UST:
 Facility ID: 2985
 Install Date: 12/31/1964 0:00
 Capacity: Not reported
 Status: Closed in Place
 Tank Name: 1-D
 Substance: Not reported
 Compartment #: 1
 Ecology Region: Central

Facility ID: 2985
 Install Date: 12/31/1964 0:00
 Capacity: Not reported
 Status: Removed
 Tank Name: 2-G
 Substance: UNLEADED GASOLINE
 Compartment #: 1
 Ecology Region: Central

E15 **YAKIMA COUNTY MAINTENANCE SHOP**
North **1216 S 18TH ST**
1/8-1/4 **YAKIMA, WA 98901**
1152 ft.

LUST **U001125271**
UST **N/A**

Site 1 of 2 in cluster E

Relative:
Higher

Actual:
1028 ft.

LUST:
 Facility ID: 8031 Ecology Region: CRO
 Release ID: 3330 Release Date: 02/09/1990
 Release Status: Awaiting Cleanup Status Date: 07/26/1996
 Alternate Name: YAKIMA COUNTY SHOP
 Lat/Lon: 47 / 120
 Affected Media: Soil

UST:
 Facility ID: 8031
 Install Date: 12/31/1964 0:00
 Capacity: 111 to 1,100 Gallons
 Status: Removed
 Tank Name: 3
 Substance: USED OIL/WASTE OIL
 Compartment #: 1
 Ecology Region: Central

Facility ID: 8031
 Install Date: 7/1/1987 0:00
 Capacity: 10,000 TO 19,999 GALLONS
 Status: Operational
 Tank Name: 1
 Substance: UNLEADED GASOLINE
 Compartment #: 1
 Ecology Region: Central

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

YAKIMA COUNTY MAINTENANCE SHOP (Continued)

U001125271

Facility ID: 8031
 Install Date: 7/1/1987 0:00
 Capacity: 10,000 TO 19,999 GALLONS
 Status: Operational
 Tank Name: 2
 Substance: DIESEL
 Compartment #: 1
 Ecology Region: Central

**E16
 North
 1/8-1/4
 1152 ft.**

**YAKIMA CNTY MAINTENANCE SHOP YAKIMA
 1216 S 18TH ST
 YAKIMA, WA 98901**

**RCRIS-SQG 1000143466
 FINDS WAD124831603**

Site 2 of 2 in cluster E

**Relative:
 Higher**

**Actual:
 1028 ft.**

RCRIS:
 Owner: YAKIMA CNTY
 (509) 574-2472
 EPA ID: WAD124831603
 Contact: MARK NEDROW
 (509) 574-2472

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

Violation Status: Violations exist

Regulation Violated: -070(3)
 Area of Violation: GENRATOR-SQG REQUIREMENTS
 Date Violation Determined: 03/28/2000
 Actual Date Achieved Compliance: 06/15/2000

Enforcement Action: WRITTEN INFORMAL
 Enforcement Action Date: 04/21/2000
 Penalty Type: Not reported

Regulation Violated: -145
 Area of Violation: GENERATOR-GENERAL REQUIREMENTS
 Date Violation Determined: 12/26/1991
 Actual Date Achieved Compliance: 06/06/1992

There are 2 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
Compliance Evaluation Inspection	GENRATOR-SQG REQUIREMENTS	20000615
Compliance Evaluation Inspection	GENERATOR-GENERAL REQUIREMENTS	19920606

FINDS:

Other Pertinent Environmental Activity Identified at Site:
 Resource Conservation and Recovery Act Information system (RCRAINFO)
 Washington Dept of Ecology Information System (WA-DOEFSIS)

MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)
Elevation

Site

Database(s) EDR ID Number
EPA ID Number

17 **MOBILE FLEET SERVICE MAIN LOCATION**
SSE **2003 E VIOLA**
1/4-1/2 **YAKIMA, WA 98903**
1564 ft.

RCRIS-SQG **1000254239**
FINDS **WAD148433824**
LUST
UST

Relative:
Lower

RCRIS:
Owner: DOUGLAS EDLER
 (509) 575-8888
EPA ID: WAD148433824
Contact: DOUGLAS EDLER
 (509) 575-8888
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

Actual:
1009 ft.

FINDS:

Other Pertinent Environmental Activity Identified at Site:
Resource Conservation and Recovery Act Information system (RCRAINFO)
Washington Dept of Ecology Information System (WA-DOEFSIS)

LUST:

Facility ID:	2105	Ecology Region:	CRO
Release ID:	1053	Release Date:	01/10/1990
Release Status:	Cleanup Started	Status Date:	07/24/1996
Alternate Name:	Not reported		
Lat/Lon	47 / 120		
Affected Media:	Soil		

UST:

Facility ID: 2105
Install Date: 12/31/1964 0:00
Capacity: Not reported
Status: Removed
Tank Name: 1
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: Central

Facility ID: 2105
Install Date: 12/31/1964 0:00
Capacity: Not reported
Status: Removed
Tank Name: 2
Substance: USED OIL/WASTE OIL
Compartment #: 1
Ecology Region: Central

F18 **WONDRACK DISTRIBUTING, INC.**
SE **1602 RUDKIN RD**
1/4-1/2 **YAKIMA, WA 98901**
1950 ft.

LUST **U003167943**
UST **N/A**

Site 1 of 3 in cluster F

Relative:
Lower

LUST:
Facility ID: 4274 Ecology Region: CRO
Release ID: 431322 Release Date: 02/01/1995
Release Status: Cleanup Started Status Date: 12/14/1994
Alternate Name: Not reported
Lat/Lon 47 / 120
Affected Media: Soil

Actual:
1007 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

WONDRACK DISTRIBUTING, INC. (Continued)

U003167943

UST:

Facility ID: 4274
Install Date: 10/1/1983 0:00
Capacity: 111 to 1,100 Gallons
Status: Removed
Tank Name: 4
Substance: USED OIL/WASTE OIL
Compartment #: 1
Ecology Region: Central

Facility ID: 4274
Install Date: 10/1/1983 0:00
Capacity: 111 to 1,100 Gallons
Status: Removed
Tank Name: 3
Substance: USED OIL/WASTE OIL
Compartment #: 1
Ecology Region: Central

Facility ID: 4274
Install Date: 9/1/1995 0:00
Capacity: 10,000 TO 19,999 GALLONS
Status: Operational
Tank Name: 523
Substance: DIESEL
Compartment #: 1
Ecology Region: Central

Facility ID: 4274
Install Date: 9/1/1995 0:00
Capacity: 10,000 TO 19,999 GALLONS
Status: Operational
Tank Name: 524
Substance: UNLEADED GASOLINE
Compartment #: 1
Ecology Region: Central

Facility ID: 4274
Install Date: 9/1/1995 0:00
Capacity: 10,000 TO 19,999 GALLONS
Status: Operational
Tank Name: 524
Substance: UNLEADED GASOLINE
Compartment #: 2
Ecology Region: Central

Facility ID: 4274
Install Date: 10/1/1983 0:00
Capacity: Not reported
Status: Removed
Tank Name: 2
Substance: Not reported
Compartment #: 1
Ecology Region: Central

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

WONDRACK DISTRIBUTING, INC. (Continued)

EDR ID Number
EPA ID Number

Database(s)

U003167943

Facility ID: 4274
Install Date: 10/1/1983 0:00
Capacity: Not reported
Status: Removed
Tank Name: 1
Substance: Not reported
Compartment #: 1
Ecology Region: Central

F19
SE
1/4-1/2
1950 ft.

WONDRACK DISTRIBUTING (TWO REPORTS)
1602 RUDKIN ROAD
YAKIMA, WA 98901

WA ICR S104484805
N/A

Site 2 of 3 in cluster F

Relative:
Lower

Actual:
1007 ft.

WA ICR:
Date Ecology Received Report: 03/20/2000
Contaminants Found at Site: Petroleum products
Media Contaminated: Soil
Cause of Contamination: Tank
Region: Central
Type of Report Ecology Received: I&F
Site Register Issue: 98-25
County Code: 39.00000
Contact: Not reported
Report Title: Not reported

Date Ecology Received Report: / /
Contaminants Found at Site: Petroleum products
Media Contaminated: Soil
Cause of Contamination: Tank
Region: Central
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 95-13
County Code: 39.00000
Contact: Not reported
Report Title: Not reported

F20
SE
1/4-1/2
1950 ft.

WONDRACK DISTRIBUTING INC UST 4274
1602 RUDKIN RD
YAKIMA, WA 98901

CSCSL S104972292
VCP N/A

Site 3 of 3 in cluster F

Relative:
Lower

Actual:
1007 ft.

SHWS:
Facility ID: 57713524
MTBE Code: Not reported
Responsible Unit: Central Region
Latitude: 46 34 51.81
Longitude: 120 28 24.4
Ecology Site Status relative to the MTCA cleanup process:
Independent Remedial Action
Independent Site Status - those sites undergoing an independent cleanup:
Final Independent Remedial Action Report received
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):
Affected Media: Soil
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

WONDRACK DISTRIBUTING INC UST 4274 (Continued)

S104972292

been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)

Arsenic Code:	Not reported
Base/Neutral/Acid Organics:	Not reported
Halogenated Organic Compounds:	Not reported
Horizontal Collection Method:	4
EPA Priority Pollutants - Metals and Cyanide:	Not reported
Metals - Other non-priority pollutant medals:	Not reported
Polychlorinated biPhenyls (PCBs):	Not reported
Pesticides:	Not reported
Petroleum Products:	Confirmed above MTCA cleanup levels
Phenolic Compounds:	Not reported
Non-Halogenated Solvents:	Not reported
Dioxin:	Not reported
Polynuclear Aromatic Hydrocarbons (PAH):	Not reported
Reactive Wastes:	Not reported
Corrosive Wastes:	Not reported
Radioactive Wastes:	Not reported
Asbestos:	Not reported
Conventional Contaminants, Organic:	Not reported
Conventional Contaminants, Inorganic:	Not reported

VCP:

Facility ID :	57713524
WARM BIN # :	Not reported
Ecology Status :	Independent Remedial Action
NFA Code :	Not reported

21
 NNW
 1/2-1
 2733 ft.

YAKIMA SPEEDWAY
1600 PACIFIC AVE
YAKIMA, WA 98901

CSCSL S101703400
N/A

Relative:
Higher

Actual:
1030 ft.

SHWS:

Facility ID:	550
MTBE Code:	Not reported
Responsible Unit:	Central Region
Latitude:	46 35 32
Longitude:	120 28 50
Ecology Site Status relative to the MTCA cleanup process:	Ranked, Awaiting Remedial Action (RA)
Independent Site Status - those sites undergoing an independent cleanup:	Not reported
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):	
Affected Media:	Soil
Media Status:	C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)
Arsenic Code:	Not reported
Base/Neutral/Acid Organics:	Not reported
Halogenated Organic Compounds:	Not reported
Horizontal Collection Method:	GPS (Code/Differential)
EPA Priority Pollutants - Metals and Cyanide:	Not reported
Metals - Other non-priority pollutant medals:	Not reported
Polychlorinated biPhenyls (PCBs):	Not reported
Pesticides:	Not reported
Petroleum Products:	Confirmed above MTCA cleanup levels
Phenolic Compounds:	Not reported
Non-Halogenated Solvents:	Confirmed above MTCA cleanup levels

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

YAKIMA SPEEDWAY (Continued)

S101703400

Dioxin:	Not reported
Polynuclear Aromatic Hydrocarbons (PAH):	Not reported
Reactive Wastes:	Not reported
Corrosive Wastes:	Not reported
Radioactive Wastes:	Not reported
Asbestos:	Not reported
Conventional Contaminants, Organic:	Not reported
Conventional Contaminants, Inorganic:	Not reported

22
SSW
1/2-1
2946 ft.

OAK HARBOR FREIGHT LINES
1505 E MEAD ST
YAKIMA, WA 98903

CSCSL **U001126574**
LUST **N/A**
WA ICR
UST
VCP

Relative:
Lower

SHWS:

Actual:
1009 ft.

Facility ID:	63238148
MTBE Code:	Not reported
Responsible Unit:	Central Region
Latitude:	46 34 39.06
Longitude:	120 28 57.2
Ecology Site Status relative to the MTCA cleanup process:	Independent Remedial Action
Independent Site Status - those sites undergoing an independent cleanup:	Independent Site Assessment of Interim Remedial Action Report received
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):	
Affected Media:	Ground Water
Media Status:	C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)
Arsenic Code:	Not reported
Base/Neutral/Acid Organics:	Not reported
Halogenated Organic Compounds:	Not reported
Horizontal Collection Method:	4
EPA Priority Pollutants - Metals and Cyanide:	Not reported
Metals - Other non-priority pollutant medals:	Not reported
Polychlorinated biPhenyls (PCBs):	Not reported
Pesticides:	Not reported
Petroleum Products:	Confirmed above MTCA cleanup levels
Phenolic Compounds:	Not reported
Non-Halogenated Solvents:	Not reported
Dioxin:	Not reported
Polynuclear Aromatic Hydrocarbons (PAH):	Not reported
Reactive Wastes:	Not reported
Corrosive Wastes:	Not reported
Radioactive Wastes:	Not reported
Asbestos:	Not reported
Conventional Contaminants, Organic:	Not reported
Conventional Contaminants, Inorganic:	Not reported

Facility ID:	63238148
MTBE Code:	Not reported
Responsible Unit:	Central Region
Latitude:	46 34 39.06
Longitude:	120 28 57.2
Ecology Site Status relative to the MTCA cleanup process:	Independent Remedial Action
Independent Site Status - those sites undergoing an independent cleanup:	Independent Site Assessment of Interim Remedial Action Report received

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

OAK HARBOR FREIGHT LINES (Continued)

U001126574

WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):

Affected Media: Soil
 Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)

Arsenic Code:	Not reported
Base/Neutral/Acid Organics:	Not reported
Halogenated Organic Compounds:	Not reported
Horizontal Collection Method:	4
EPA Priority Pollutants - Metals and Cyanide:	Not reported
Metals - Other non-priority pollutant metals:	Not reported
Polychlorinated biPhenyls (PCBs):	Not reported
Pesticides:	Not reported
Petroleum Products:	Confirmed above MTCA cleanup levels
Phenolic Compounds:	Not reported
Non-Halogenated Solvents:	Not reported
Dioxin:	Not reported
Polynuclear Aromatic Hydrocarbons (PAH):	Not reported
Reactive Wastes:	Not reported
Corrosive Wastes:	Not reported
Radioactive Wastes:	Not reported
Asbestos:	Not reported
Conventional Contaminants, Organic:	Not reported
Conventional Contaminants, Inorganic:	Not reported

LUST:

Facility ID:	10955	Ecology Region:	CRO
Release ID:	556583	Release Date:	12/12/2000
Release Status:	Awaiting Cleanup	Status Date:	12/12/2000
Alternate Name:	Not reported		
Lat/Lon	47 / 120		
Affected Media:	Ground Water		

Facility ID:	10955	Ecology Region:	CRO
Release ID:	556583	Release Date:	12/12/2000
Release Status:	Awaiting Cleanup	Status Date:	12/12/2000
Alternate Name:	Not reported		
Lat/Lon	47 / 120		
Affected Media:	Soil		

Facility ID:	10955	Ecology Region:	CRO
Release ID:	556583	Release Date:	12/12/2000
Release Status:	Cleanup Started	Status Date:	12/20/2000
Alternate Name:	Not reported		
Lat/Lon	47 / 120		
Affected Media:	Ground Water		

Facility ID:	10955	Ecology Region:	CRO
Release ID:	556583	Release Date:	12/12/2000
Release Status:	Cleanup Started	Status Date:	12/20/2000
Alternate Name:	Not reported		
Lat/Lon	47 / 120		
Affected Media:	Soil		

Facility ID:	10955	Ecology Region:	CRO
Release ID:	556583	Release Date:	12/12/2000
Release Status:	Reported Cleaned Up	Status Date:	03/11/2003
Alternate Name:	Not reported		

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

OAK HARBOR FREIGHT LINES (Continued)

U001126574

Lat/Lon 47 / 120
Affected Media: Ground Water

Facility ID: 10955 Ecology Region: CRO
Release ID: 556583 Release Date: 12/12/2000
Release Status: Reported Cleaned Up Status Date: 03/11/2003
Alternate Name: Not reported
Lat/Lon 47 / 120
Affected Media: Soil

WA ICR:

Date Ecology Received Report: 02/21/2002
Contaminants Found at Site: Petroleum products
Media Contaminated: Groundwater, Soil
Cause of Contamination: Tank
Region: Central
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 98-45
County Code: 39.00000
Contact: Not reported
Report Title: Workplan to Complete Subsurface Assessment of Diesel Plume

Date Ecology Received Report: 01/17/2001
Contaminants Found at Site: Petroleum products
Media Contaminated: Groundwater, Soil
Cause of Contamination: Tank
Region: Central
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 98-32
County Code: 39.00000
Contact: Not reported
Report Title: Initial Site Investigation Report

VCP:

Facility ID : 63238148
WARM BIN # : Not reported
Ecology Status : Independent Remedial Action
NFA Code : Not reported

UST:

Facility ID: 10955
Install Date: 1/1/1976 0:00
Capacity: 10,000 TO 19,999 GALLONS
Status: Removed
Tank Name: 1.
Substance: DIESEL
Compartment #: 1
Ecology Region: Central

Facility ID: 10955
Install Date: 12/31/1964 0:00
Capacity: Not reported
Status: Removed
Tank Name: 2.
Substance: LEADED GASOLINE
Compartment #: 1
Ecology Region: Central

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s) EDR ID Number
 EPA ID Number

OAK HARBOR FREIGHT LINES (Continued)

U001126574

23
WNW
1/2-1
4389 ft.

TONYS AUTO REPAIR
1220 S 6TH ST
YAKIMA, WA 98901

CSCSL **S102364364**
 N/A

Relative:
Higher

Actual:
1046 ft.

SHWS:

Facility ID: 548
 MTBE Code: Not reported
 Responsible Unit: Central Region
 Latitude: 46 35 14
 Longitude: 120 29 40
 Ecology Site Status relative to the MTCA cleanup process:
 Ranked, Awaiting Remedial Action (RA)
 Independent Site Status - those sites undergoing an independent cleanup:
 Not reported
 WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):
 Affected Media: Soil
 Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has
 been confirmed by laboratory analysis (or field determination in the case of
 petroleum contamination)
 Arsenic Code: Not reported
 Base/Neutral/Acid Organics: Not reported
 Halogenated Organic Compounds: Suspected to be present
 Horizontal Collection Method: GPS (Code/Differential)
 EPA Priority Pollutants - Metals and Cyanide: Not reported
 Metals - Other non-priority pollutant medals: Not reported
 Polychlorinated biPhenyls (PCBs): Not reported
 Pesticides: Not reported
 Petroleum Products: Confirmed above MTCA cleanup levels
 Phenolic Compounds: Not reported
 Non-Halogenated Solvents: Confirmed above MTCA cleanup levels
 Dioxin: Not reported
 Polynuclear Aromatic Hydrocarbons (PAH): Not reported
 Reactive Wastes: Not reported
 Corrosive Wastes: Not reported
 Radioactive Wastes: Not reported
 Asbestos: Not reported
 Conventional Contaminants, Organic: Not reported
 Conventional Contaminants, Inorganic: Not reported

24
North
1/2-1
4543 ft.

SUPERIOR ASPHALT AND CONCRETE
2000 E BEECH STREET
YAKIMA, WA 98901

RCRIS-SQG **1000982873**
CSCSL **WAD003546702**
FINDS

Relative:
Higher

Actual:
1035 ft.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

SUPERIOR ASPHALT AND CONCRETE (Continued)

Database(s)
EDR ID Number
EPA ID Number

1000982873

RCRIS:

Owner: SUPERIOR ASPHALT & CONCRETE CO
(509) 248-6823
EPA ID: WAD003546702
Contact: RANDY BAER
(509) 248-6823

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:
Permit Compliance System (PCS)
Resource Conservation and Recovery Act Information system (RCRAINFO)
Washington Dept of Ecology Information System (WA-DOEFSIS)

SHWS:

Facility ID: 488
MTBE Code: Not reported
Responsible Unit: Central Region
Latitude: 46 35 52
Longitude: 120 28 43

Ecology Site Status relative to the MTCA cleanup process:
Remedial Action Conducted, residual contamination left on site; on-going institutional controls required

Independent Site Status - those sites undergoing an independent cleanup:
Not reported

WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):

Affected Media: Ground Water
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)

Arsenic Code: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
Horizontal Collection Method: GPS (Code/Differential)
EPA Priority Pollutants - Metals and Cyanide: Not reported
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Pesticides: Not reported
Petroleum Products: Confirmed above MTCA cleanup levels
Phenolic Compounds: Not reported
Non-Halogenated Solvents: Not reported
Dioxin: Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported

Facility ID: 488
MTBE Code: Not reported
Responsible Unit: Central Region

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EPA ID Number
EDR ID Number

SUPERIOR ASPHALT AND CONCRETE (Continued)

1000982873

Latitude: 46 35 52
Longitude: 120 28 43
Ecology Site Status relative to the MTCA cleanup process:
Remedial Action Conducted, residual contamination left on site; on-going institutional controls required
Independent Site Status - those sites undergoing an independent cleanup:
Not reported
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):
Affected Media: Surface Water
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)
Arsenic Code: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
Horizontal Collection Method: GPS (Code/Differential)
EPA Priority Pollutants - Metals and Cyanide: Not reported
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Pesticides: Not reported
Petroleum Products: Confirmed above MTCA cleanup levels
Phenolic Compounds: Not reported
Non-Halogenated Solvents: Not reported
Dioxin: Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported

Facility ID: 488
MTBE Code: Not reported
Responsible Unit: Central Region
Latitude: 46 35 52
Longitude: 120 28 43
Ecology Site Status relative to the MTCA cleanup process:
Remedial Action Conducted, residual contamination left on site; on-going institutional controls required
Independent Site Status - those sites undergoing an independent cleanup:
Not reported
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):
Affected Media: Air
Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)
Arsenic Code: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Not reported
Horizontal Collection Method: GPS (Code/Differential)
EPA Priority Pollutants - Metals and Cyanide: Not reported
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Pesticides: Not reported
Petroleum Products: Confirmed above MTCA cleanup levels
Phenolic Compounds: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

SUPERIOR ASPHALT AND CONCRETE (Continued)

1000982873

Non-Halogenated Solvents:	Not reported
Dioxin:	Not reported
Polynuclear Aromatic Hydrocarbons (PAH):	Not reported
Reactive Wastes:	Not reported
Corrosive Wastes:	Not reported
Radioactive Wastes:	Not reported
Asbestos:	Not reported
Conventional Contaminants, Organic:	Not reported
Conventional Contaminants, Inorganic:	Not reported

Facility ID: 488
 MTBE Code: Not reported
 Responsible Unit: Central Region
 Latitude: 46 35 52
 Longitude: 120 28 43

Ecology Site Status relative to the MTCA cleanup process:

Remedial Action Conducted, residual contamination left on site; on-going institutional controls required

Independent Site Status - those sites undergoing an independent cleanup:

Not reported

WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):

Affected Media: Soil

Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)

Arsenic Code: Not reported

Base/Neutral/Acid Organics:	Not reported
Halogenated Organic Compounds:	Not reported
Horizontal Collection Method:	GPS (Code/Differential)
EPA Priority Pollutants - Metals and Cyanide:	Not reported
Metals - Other non-priority pollutant metals:	Not reported
Polychlorinated biPhenyls (PCBs):	Not reported
Pesticides:	Not reported
Petroleum Products:	Confirmed above MTCA cleanup levels
Phenolic Compounds:	Not reported
Non-Halogenated Solvents:	Not reported
Dioxin:	Not reported
Polynuclear Aromatic Hydrocarbons (PAH):	Not reported
Reactive Wastes:	Not reported
Corrosive Wastes:	Not reported
Radioactive Wastes:	Not reported
Asbestos:	Not reported
Conventional Contaminants, Organic:	Not reported
Conventional Contaminants, Inorganic:	Not reported

G25 **CAMERON YAKIMA INC**
West **1414 S 1ST ST**
1/2-1 **YAKIMA, WA 98902**
4720 ft.

Site 1 of 2 in cluster G

Relative:
Higher

Actual:
1038 ft.

RCRIS-SQG **1000217252**
CSCSL **WAD009477175**
FINDS
RCRIS-TSD
RAATS
CORRACTS
CERC-NFRAP

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

CAMERON YAKIMA INC (Continued)

1000217252

CERCLIS-NFRAP Classification Data:

Site Incident Category: Not reported Federal Facility: Not a Federal Facility
 Non NPL Code: DR
 Ownership Status: Indian Lands NPL Status: Not on the NPL

CERCLIS-NFRAP Assessment History:

Assessment: DISCOVERY Completed: 02/12/1988
 Assessment: PRELIMINARY ASSESSMENT Completed: 06/28/1988
 Assessment: ARCHIVE SITE Completed: 06/28/1988

CORRACTS Data:

EPA Id: WAD009477175
 Region: 10
 Area Name: FACILITY
 Actual Date: 08/29/2001
 Corrective Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
 2002 NAICS Title: Not Reported
 All Other Basic Inorganic Chemical Manufacturing
 Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration Equipment
 Manufacturing
 All Other Miscellaneous General Purpose Machinery Manufacturing

EPA Id: WAD009477175
 Region: 10
 Area Name: FACILITY
 Actual Date: 09/19/1997
 Corrective Action: CA750IN - Migration of Contaminated Groundwater under Control , More information is needed to make a determination
 2002 NAICS Title: Not Reported
 All Other Basic Inorganic Chemical Manufacturing
 Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration Equipment
 Manufacturing
 All Other Miscellaneous General Purpose Machinery Manufacturing

EPA Id: WAD009477175
 Region: 10
 Area Name: FACILITY
 Actual Date: 02/07/2002
 Corrective Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
 2002 NAICS Title: Not Reported
 All Other Basic Inorganic Chemical Manufacturing
 Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration Equipment
 Manufacturing
 All Other Miscellaneous General Purpose Machinery Manufacturing

EPA Id: WAD009477175
 Region: 10
 Area Name: FACILITY
 Actual Date: 03/29/1988
 Corrective Action: CA100 - RFI Imposition
 2002 NAICS Title: Not Reported
 All Other Basic Inorganic Chemical Manufacturing
 Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration Equipment
 Manufacturing
 All Other Miscellaneous General Purpose Machinery Manufacturing

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

CAMERON YAKIMA INC (Continued)

EDR ID Number
 EPA ID Number

1000217252

EPA Id: WAD009477175
 Region: 10
 Area Name: FACILITY
 Actual Date: 05/11/1988
 Corrective Action: CA100 - RFI Imposition
 2002 NAICS Title: Not Reported
 All Other Basic Inorganic Chemical Manufacturing
 Ventilation, Heating, Air-Conditioning, and Commercial Refrigeration Equipment
 Manufacturing
 All Other Miscellaneous General Purpose Machinery Manufacturing

The CORRACTS database contains 11 additional records for this site.
 Please contact your EDR Account Executive for more information.

RCRIS Corrective Action Summary:

- Event: Igration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.
- Event Date: 02/07/2002
- Event: Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.
- Event Date: 08/29/2001
- Event: Current Human Exposures under Control, More information is needed to make a determination.
- Event Date: 09/19/1997
- Event: Igration of Contaminated Groundwater under Control, More information is needed to make a determination.
- Event Date: 09/19/1997
- Event: Stabilization Construction Completed
- Event Date: 10/31/1996
- Event: Stabilization Measures Implemented, Primary measure is source removal and/or treatment (e.g., soil or waste excavation, in-situ soil treatment, off-site treatment).
- Event Date: 10/16/1996
- Event: RFI Imposition, Focused data collection required for stabilization evaluation.
- Event Date: 01/30/1996

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CAMERON YAKIMA INC (Continued)

1000217252

Event: RFI Workplan Approved
Event Date: 11/03/1994
Event: Stabilization Measures Evaluation, This facility is amenable to stabilization activity based on the status of corrective action work at the facility, technical factors, the degree of risk, timing considerations and administrative considerations.
Event Date: 07/27/1994
Event: RFI Imposition
Event Date: 03/31/1994
Event: CA Prioritization, Facility or area was assigned a high corrective action priority.
Event Date: 09/27/1991
Event: RFI Workplan Approved
Event Date: 08/19/1988
Event: RFA Completed
Event Date: 05/14/1988
Event: RFA Determination Of Need For An RFI, RFI is Necessary;
Event Date: 05/14/1988
Event: RFI Imposition
Event Date: 05/11/1988
Event: RFI Imposition
Event Date: 03/29/1988

RCRIS:

Owner: CAMERON YAKIMA INC
(509) 452-6605
EPA ID: WAD009477175
Contact: DAL MATHEWS
(509) 575-1962

Classification: TSD
TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated: -400(3)(a) Closure, PC, and FA
Area of Violation: TSD-CLOSURE/POST-CLOSURE REQUIREMENTS
Date Violation Determined: 04/30/1997
Actual Date Achieved Compliance: 04/19/2002

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 04/30/1997
Penalty Type: Not reported

Regulation Violated: -400(3)(a) Closure, PC, and FA
Area of Violation: TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS
Date Violation Determined: 02/07/1997
Actual Date Achieved Compliance: 04/19/2002

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 02/07/1997
Penalty Type: Not reported

Regulation Violated: -140
Area of Violation: TSD-GENERAL STANDARDS
Date Violation Determined: 09/24/1996

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CAMERON YAKIMA INC (Continued)

1000217252

Actual Date Achieved Compliance: 11/22/1996
Enforcement Action: VERBAL INFORMAL
Enforcement Action Date: 09/24/1996
Penalty Type: Not reported
Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 10/24/1996
Penalty Type: Not reported
Regulation Violated: -630(2)
Area of Violation: TSD-CONTAINERS REQUIREMENTS
Date Violation Determined: 09/24/1996
Actual Date Achieved Compliance: 11/22/1996
Enforcement Action: VERBAL INFORMAL
Enforcement Action Date: 09/24/1996
Penalty Type: Not reported
Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 10/24/1996
Penalty Type: Not reported
Regulation Violated: -340
Area of Violation: TSD-GENERAL STANDARDS
Date Violation Determined: 09/24/1996
Actual Date Achieved Compliance: 11/22/1996
Enforcement Action: VERBAL INFORMAL
Enforcement Action Date: 09/24/1996
Penalty Type: Not reported
Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 10/24/1996
Penalty Type: Not reported
Regulation Violated: -630(3)
Area of Violation: TSD-CONTAINERS REQUIREMENTS
Date Violation Determined: 03/15/1996
Actual Date Achieved Compliance: 03/15/1996
Enforcement Action: VERBAL INFORMAL
Enforcement Action Date: 03/15/1996
Penalty Type: Not reported
Regulation Violated: -340
Area of Violation: TSD-GENERAL STANDARDS
Date Violation Determined: 06/02/1995
Actual Date Achieved Compliance: 08/04/1997
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 06/02/1995
Penalty Type: Not reported
Regulation Violated: -070
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 04/14/1995
Actual Date Achieved Compliance: 06/15/1995
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 05/11/1995
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 05/11/1995

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CAMERON YAKIMA INC (Continued)

1000217252

Penalty Type: Final Monetary Penalty
Regulation Violated: -145
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 04/11/1995
Actual Date Achieved Compliance: 04/11/1995
Enforcement Action: VERBAL INFORMAL
Enforcement Action Date: 04/11/1995
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 05/11/1995
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 05/11/1995
Penalty Type: Final Monetary Penalty
Regulation Violated: -630
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 04/11/1995
Actual Date Achieved Compliance: 04/11/1995
Enforcement Action: VERBAL INFORMAL
Enforcement Action Date: 04/11/1995
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 05/11/1995
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 05/11/1995
Penalty Type: Final Monetary Penalty
Regulation Violated: -200
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 04/11/1995
Actual Date Achieved Compliance: 04/11/1995
Enforcement Action: VERBAL INFORMAL
Enforcement Action Date: 04/11/1995
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 05/11/1995
Penalty Type: Final Monetary Penalty
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 05/11/1995
Penalty Type: Final Monetary Penalty
Regulation Violated: -630(3)
Area of Violation: TSD-CONTAINERS REQUIREMENTS
Date Violation Determined: 10/21/1994
Actual Date Achieved Compliance: 10/21/1994
Enforcement Action: VERBAL INFORMAL
Enforcement Action Date: 10/21/1994
Penalty Type: Not reported
Regulation Violated: -200
Area of Violation: TSD-CONTAINERS REQUIREMENTS
Date Violation Determined: 05/18/1992

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CAMERON YAKIMA INC (Continued)

1000217252

Actual Date Achieved Compliance: 05/18/1992
Enforcement Action: VERBAL INFORMAL
Enforcement Action Date: 05/18/1992
Penalty Type: Not reported
Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 03/20/1990
Actual Date Achieved Compliance: 10/26/1993
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 10/26/1993
Penalty Type: Not reported
Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 07/26/1989
Actual Date Achieved Compliance: 03/20/1990
Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 07/26/1989
Penalty Type: Not reported
Regulation Violated: Not reported
Area of Violation: TSD-LAND BAN REQUIREMENTS
Date Violation Determined: 07/26/1989
Actual Date Achieved Compliance: 03/20/1990
Enforcement Action: WRITTEN INFORMAL
Enforcement Action Date: 07/26/1989
Penalty Type: Not reported
Regulation Violated: Not reported
Area of Violation: TSD-CLOSURE/POST-CLOSURE REQUIREMENTS
Date Violation Determined: 02/10/1989
Actual Date Achieved Compliance: 10/26/1993
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 10/22/1990
Penalty Type: Not reported
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 10/26/1993
Penalty Type: Not reported
Regulation Violated: Not reported
Area of Violation: TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS
Date Violation Determined: 02/10/1989
Actual Date Achieved Compliance: 10/26/1993
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 10/22/1990
Penalty Type: Not reported
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 10/26/1993
Penalty Type: Not reported
Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 02/10/1989
Actual Date Achieved Compliance: 10/26/1993
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

EDR ID Number
EPA ID Number
Database(s)

CAMERON YAKIMA INC (Continued)

1000217252

Enforcement Action Date: 10/22/1990
Penalty Type: Not reported

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 10/26/1993
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 02/10/1989
Actual Date Achieved Compliance: 10/26/1993

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 10/22/1990
Penalty Type: Not reported

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 10/26/1993
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: FORMAL ENFORCEMENT AGREEMENT
Date Violation Determined: 01/05/1989
Actual Date Achieved Compliance: 02/05/1989

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 01/05/1989
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-CLOSURE/POST-CLOSURE REQUIREMENTS
Date Violation Determined: 06/29/1988
Actual Date Achieved Compliance: 10/26/1993

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 10/26/1993
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS
Date Violation Determined: 06/29/1988
Actual Date Achieved Compliance: 10/26/1993

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 10/26/1993
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 06/29/1988
Actual Date Achieved Compliance: 10/26/1993

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 10/26/1993
Penalty Type: Not reported

Regulation Violated: Not reported
Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined: 06/29/1988
Actual Date Achieved Compliance: 10/26/1993

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date: 10/26/1993
Penalty Type: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

CAMERON YAKIMA INC (Continued)

1000217252

Regulation Violated:	Not reported
Area of Violation:	TSD-LAND BAN REQUIREMENTS
Date Violation Determined:	06/29/1988
Actual Date Achieved Compliance:	10/26/1993
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	10/26/1993
Penalty Type:	Not reported
Regulation Violated:	Not reported
Area of Violation:	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS
Date Violation Determined:	01/27/1988
Actual Date Achieved Compliance:	01/05/1989
Enforcement Action:	INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	03/29/1988
Penalty Type:	Final Monetary Penalty
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	05/18/1988
Penalty Type:	Final Monetary Penalty
Regulation Violated:	Not reported
Area of Violation:	TSD-OTHER REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	01/27/1988
Actual Date Achieved Compliance:	06/11/1988
Enforcement Action:	INITIAL MONITORING, ANALYSIS, TEST ORDER
Enforcement Action Date:	03/29/1988
Penalty Type:	Final Monetary Penalty
Enforcement Action:	INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	03/29/1988
Penalty Type:	Final Monetary Penalty
Enforcement Action:	FINAL MONITORING, ANALYSIS, TEST ORDER
Enforcement Action Date:	05/11/1988
Penalty Type:	Final Monetary Penalty
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	05/18/1988
Penalty Type:	Final Monetary Penalty

Penalty Summary:

Penalty Description	Penalty Date	Penalty Amount	Lead Agency
Final Monetary Penalty	5/11/1995	20000	STATE

There are 28 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Financial Record Review	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	20020419
Financial Record Review	TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS	20020419
Compliance Evaluation Inspection	TSD-GENERAL STANDARDS	19961122
	TSD-CONTAINERS REQUIREMENTS	19961122
	TSD-GENERAL STANDARDS	19961122
Compliance Evaluation Inspection	TSD-CONTAINERS REQUIREMENTS	19960315
Non-Financial Record Review	TSD-GENERAL STANDARDS	19970804
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19950615
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19950411
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19950411
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19950411

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

CAMERON YAKIMA INC (Continued)

1000217252

Compliance Evaluation Inspection	TSD-CONTAINERS REQUIREMENTS	19941021
Compliance Evaluation Inspection	TSD-CONTAINERS REQUIREMENTS	19920518
Compliance Evaluation Inspection	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19931026
	TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS	19931026
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19931026
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19931026
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19931026
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19900320
	TSD-LAND BAN REQUIREMENTS	19900320
Compliance Evaluation Inspection	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19931026
	TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS	19931026
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19931026
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19931026
Compliance Schedule Evaluation	FORMAL ENFORCEMENT AGREEMENT	19890205
Compliance Evaluation Inspection	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19931026
	TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS	19931026
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19931026
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19931026
	TSD-LAND BAN REQUIREMENTS	19931026
Compliance Evaluation Inspection	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19890105
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19880611

NY MANIFEST

Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

CT MANIFEST

Additional detail is available in CT MANIFEST. Please contact your EDR Account Executive for more information.

FINDS:

Other Pertinent Environmental Activity Identified at Site:

- Biennial Reporting System (BRS)
- Resource Conservation and Recovery Act Information system (RCRAINFO)
- Washington Dept of Ecology Information System (WA-DOEFSIS)

SHWS:

Facility ID: 458
 MTBE Code: Not reported
 Responsible Unit: Central Region
 Latitude: 46 35 4
 Longitude: 120 29 46
 Ecology Site Status relative to the MTCA cleanup process:
 Remedial Action Completed, Confirmational Monitoring Underway
 Independent Site Status - those sites undergoing an independent cleanup:
 Not reported
 WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):
 Affected Media: Ground Water
 Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)
 Arsenic Code: Not reported
 Base/Neutral/Acid Organics: Not reported
 Halogenated Organic Compounds: Confirmed above MTCA cleanup levels
 Horizontal Collection Method: GPS (Code/Differential)
 EPA Priority Pollutants - Metals and Cyanide: Not reported
 Metals - Other non-priority pollutant medals: Not reported
 Polychlorinated biPhenyls (PCBs): Not reported
 Pesticides: Not reported
 Petroleum Products: Not reported
 Phenolic Compounds: Not reported
 Non-Halogenated Solvents: Confirmed above MTCA cleanup levels

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

CAMERON YAKIMA INC (Continued)

1000217252

Dioxin: Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported

Facility ID: 458

MTBE Code: Not reported

Responsible Unit: Central Region

Latitude: 46 35 4

Longitude: 120 29 46

Ecology Site Status relative to the MTCA cleanup process:

Remedial Action Completed, Confirmational Monitoring Underway

Independent Site Status - those sites undergoing an independent cleanup:

Not reported

WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):

Affected Media: Drinking Water

Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)

Arsenic Code: Not reported

Base/Neutral/Acid Organics: Not reported

Halogenated Organic Compounds: Confirmed above MTCA cleanup levels

Horizontal Collection Method: GPS (Code/Differential)

EPA Priority Pollutants - Metals and Cyanide: Not reported

Metals - Other non-priority pollutant medals: Not reported

Polychlorinated biPhenyls (PCBs): Not reported

Pesticides: Not reported

Petroleum Products: Not reported

Phenolic Compounds: Not reported

Non-Halogenated Solvents: Confirmed above MTCA cleanup levels

Dioxin: Not reported

Polynuclear Aromatic Hydrocarbons (PAH): Not reported

Reactive Wastes: Not reported

Corrosive Wastes: Not reported

Radioactive Wastes: Not reported

Asbestos: Not reported

Conventional Contaminants, Organic: Not reported

Conventional Contaminants, Inorganic: Not reported

Facility ID: 458

MTBE Code: Not reported

Responsible Unit: Central Region

Latitude: 46 35 4

Longitude: 120 29 46

Ecology Site Status relative to the MTCA cleanup process:

Remedial Action Completed, Confirmational Monitoring Underway

Independent Site Status - those sites undergoing an independent cleanup:

Not reported

WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):

Affected Media: Soil

Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

CAMERON YAKIMA INC (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000217252

Arsenic Code: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Confirmed above MTCA cleanup levels
Horizontal Collection Method: GPS (Code/Differential)
EPA Priority Pollutants - Metals and Cyanide: Not reported
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Pesticides: Not reported
Petroleum Products: Not reported
Phenolic Compounds: Not reported
Non-Halogenated Solvents: Confirmed above MTCA cleanup levels
Dioxin: Confirmed above MTCA cleanup levels
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported

Facility ID: 458
MTBE Code: Not reported
Responsible Unit: Central Region
Latitude: 46 35 4
Longitude: 120 29 46

Ecology Site Status relative to the MTCA cleanup process:
Remedial Action Completed, Confirmational Monitoring Underway
Independent Site Status - those sites undergoing an independent cleanup:
Not reported

WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):
Affected Media: Surface Water
Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site

Arsenic Code: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Suspected to be present
Horizontal Collection Method: GPS (Code/Differential)
EPA Priority Pollutants - Metals and Cyanide: Not reported
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Pesticides: Not reported
Petroleum Products: Not reported
Phenolic Compounds: Not reported
Non-Halogenated Solvents: Suspected to be present
Dioxin: Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported

Facility ID: 458
MTBE Code: Not reported
Responsible Unit: Central Region

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

EDR ID Number
EPA ID Number
Database(s)

CAMERON YAKIMA INC (Continued)

1000217252

Latitude: 46 35 4
Longitude: 120 29 46
Ecology Site Status relative to the MTCA cleanup process:
Remedial Action Completed, Confirmational Monitoring Underway
Independent Site Status - those sites undergoing an independent cleanup:
Not reported
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):
Affected Media: Sediments
Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site
Arsenic Code: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Suspected to be present
Horizontal Collection Method: GPS (Code/Differential)
EPA Priority Pollutants - Metals and Cyanide: Not reported
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Pesticides: Not reported
Petroleum Products: Not reported
Phenolic Compounds: Not reported
Non-Halogenated Solvents: Suspected to be present
Dioxin: Not reported
Polynuclear Aromatic Hydrocarbons (PAH): Not reported
Reactive Wastes: Not reported
Corrosive Wastes: Not reported
Radioactive Wastes: Not reported
Asbestos: Not reported
Conventional Contaminants, Organic: Not reported
Conventional Contaminants, Inorganic: Not reported

Facility ID: 458
MTBE Code: Not reported
Responsible Unit: Central Region
Latitude: 46 35 4
Longitude: 120 29 46
Ecology Site Status relative to the MTCA cleanup process:
Remedial Action Completed, Confirmational Monitoring Underway
Independent Site Status - those sites undergoing an independent cleanup:
Not reported
WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):
Affected Media: Air
Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site
Arsenic Code: Not reported
Base/Neutral/Acid Organics: Not reported
Halogenated Organic Compounds: Suspected to be present
Horizontal Collection Method: GPS (Code/Differential)
EPA Priority Pollutants - Metals and Cyanide: Not reported
Metals - Other non-priority pollutant medals: Not reported
Polychlorinated biPhenyls (PCBs): Not reported
Pesticides: Not reported
Petroleum Products: Not reported
Phenolic Compounds: Not reported
Non-Halogenated Solvents: Suspected to be present
Dioxin: Confirmed above MTCA cleanup levels

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

CAMERON YAKIMA INC (Continued)

1000217252

Polynuclear Aromatic Hydrocarbons (PAH):	Not reported
Reactive Wastes:	Not reported
Corrosive Wastes:	Not reported
Radioactive Wastes:	Not reported
Asbestos:	Not reported
Conventional Contaminants, Organic:	Not reported
Conventional Contaminants, Inorganic:	Not reported

G26
 West
 1/2-1
 4730 ft.

CAMERON YAKIMA INC

HSL S104900702
 N/A

YAKIMA, WA

Site 2 of 2 in cluster G

Relative:
 Higher

WA HSL:
 Rank : 1
 Facility Status : Construction Complete
 Facility Type : Hazardous Sites List
 Nearest City : Yakima

Actual:
 1038 ft.

27
 WNW
 1/2-1
 5159 ft.

FIFTH WHEEL TRUCK REPAIR

RCRIS-SQG 1000697016
 CSCSL WAD988506853
 FINDS

307 E ARLINGTON
 YAKIMA, WA 98901

Relative:
 Higher

RCRIS:
 Owner: ROBERT POOL
 (509) 932-4178
 EPA ID: WAD988506853
 Contact: ROBERT POOL
 (509) 248-3070
 Classification: Conditionally Exempt Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

Actual:
 1048 ft.

FINDS:

Other Pertinent Environmental Activity Identified at Site:
 Resource Conservation and Recovery Act Information system (RCRAINFO)
 Washington Dept of Ecology Information System (WA-DOEFSIS)

SHWS:

Facility ID: 554
 MTBE Code: Not reported
 Responsible Unit: Central Region
 Latitude: 46 35 19
 Longitude: 120 29 50
 Ecology Site Status relative to the MTCA cleanup process:
 Remedial Action Completed, Confirmational Monitoring Underway
 Independent Site Status - those sites undergoing an independent cleanup:
 Not reported
 WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):
 Affected Media: Ground Water
 Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has
 been confirmed by laboratory analysis (or field determination in the case of
 petroleum contamination)
 Arsenic Code: Not reported
 Base/Neutral/Acid Organics: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

FIFTH WHEEL TRUCK REPAIR (Continued)

1000697016

Halogenated Organic Compounds:	Confirmed above MTCA cleanup levels
Horizontal Collection Method:	GPS (Code/Differential)
EPA Priority Pollutants - Metals and Cyanide:	Not reported
Metals - Other non-priority pollutant medals:	Confirmed above MTCA cleanup levels
Polychlorinated biPhenyls (PCBs):	Not reported
Pesticides:	Not reported
Petroleum Products:	Suspected to be present
Phenolic Compounds:	Not reported
Non-Halogenated Solvents:	Not reported
Dioxin:	Not reported
Polynuclear Aromatic Hydrocarbons (PAH):	Not reported
Reactive Wastes:	Not reported
Corrosive Wastes:	Not reported
Radioactive Wastes:	Not reported
Asbestos:	Not reported
Conventional Contaminants, Organic:	Not reported
Conventional Contaminants, Inorganic:	Not reported

Facility ID: 554

MTBE Code: Not reported

Responsible Unit: Central Region

Latitude: 46 35 19

Longitude: 120 29 50

Ecology Site Status relative to the MTCA cleanup process:

Remedial Action Completed, Confirmational Monitoring Underway

Independent Site Status - those sites undergoing an independent cleanup:

Not reported

WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):

Affected Media: Soil

Media Status: C (Confirmed) - The presence of hazardous substances above MTCA cleanup levels has been confirmed by laboratory analysis (or field determination in the case of petroleum contamination)

Arsenic Code: Not reported

Base/Neutral/Acid Organics: Not reported

Halogenated Organic Compounds: Suspected to be present

Horizontal Collection Method: GPS (Code/Differential)

EPA Priority Pollutants - Metals and Cyanide: Confirmed above MTCA cleanup levels

Metals - Other non-priority pollutant medals: Not reported

Polychlorinated biPhenyls (PCBs): Not reported

Pesticides: Not reported

Petroleum Products: Confirmed above MTCA cleanup levels

Phenolic Compounds: Not reported

Non-Halogenated Solvents: Not reported

Dioxin: Not reported

Polynuclear Aromatic Hydrocarbons (PAH): Not reported

Reactive Wastes: Not reported

Corrosive Wastes: Not reported

Radioactive Wastes: Not reported

Asbestos: Not reported

Conventional Contaminants, Organic: Not reported

Conventional Contaminants, Inorganic: Not reported

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
YAKIMA	S103512265	UNION PACIFIC RAILROAD (TWO REPORTS)	NW 1/4 SECTION 30 T13N R19E	98901	WA ICR
YAKIMA	1000365138	USARMY YAKIMA TRAINING CTR	I82 4 MIN OF CY BLDG T14	98901	FINDS, RCRIS-LQG, RCRIS-TSD, CORRACTS, CERC-NFRAP
YAKIMA	U003604859	ROZA CAMP MAINTENCE SITE	SR 821 MP 9.7	98901	UST
YAKIMA	1000241873	WASHINGTON CENTRAL RAILROAD COMPANY YAKII	6 W ARLINGTON	98901	RCRIS-SQG, FINDS
YAKIMA	S103505008	MOBILIZATION TRAINING EQUIPMENT	BLDG 95, YAKIMA FIRING CENTER	98901	WA ICR
YAKIMA	S103512263	MOBILIZATION TRAINING EQUIPMENT	BLDG 951, YAKIMA FIRING CENTER	98901	WA ICR
YAKIMA	S103503083	YAKIMA FEDERAL SAVINGS	SW CORNER S. 2ND ST.	98901	WA ICR
YAKIMA	S103512125	YAKIMA TRANSIT	SE CORNER OF 4TH ST.	98901	WA ICR
YAKIMA	S105454145	ARCO	FRUITVALE / 18TH AVE.	98901	WA ICR
YAKIMA	1007092043	PENSKE AUTO CTR YAKIMA	2304 E NOB HILL BLVD SHOP ONLY	98901	RCRIS-SQG, FINDS
YAKIMA	S103503198	GRANT CTY PUBLIC UTILITIES DIST #2 (THREE REPORTS)	YAKIMA END OF PRIEST RAPIDS DAM	98901	WA ICR

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Elapsed ASTM days: Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

FEDERAL ASTM STANDARD RECORDS

NPL: National Priority List

Source: EPA

Telephone: N/A

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 10/21/03

Date Made Active at EDR: 12/08/03

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 11/03/03

Elapsed ASTM days: 35

Date of Last EDR Contact: 11/03/03

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1

Telephone 617-918-1143

EPA Region 6

Telephone: 214-655-6659

EPA Region 3

Telephone 215-814-5418

EPA Region 8

Telephone: 303-312-6774

EPA Region 4

Telephone 404-562-8033

Proposed NPL: Proposed National Priority List Sites

Source: EPA

Telephone: N/A

Date of Government Version: 10/14/03

Date Made Active at EDR: 12/08/03

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 12/01/03

Elapsed ASTM days: 7

Date of Last EDR Contact: 11/03/03

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

Source: EPA

Telephone: 703-413-0223

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

Date of Government Version: 11/17/03

Date Made Active at EDR: 02/02/04

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 12/22/03

Elapsed ASTM days: 42

Date of Last EDR Contact: 12/22/03

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Source: EPA

Telephone: 703-413-0223

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/17/03
Date Made Active at EDR: 02/02/04
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 12/22/03
Elapsed ASTM days: 42
Date of Last EDR Contact: 12/22/03

CORRACTS: Corrective Action Report

Source: EPA

Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/18/03
Date Made Active at EDR: 02/02/04
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 12/26/03
Elapsed ASTM days: 38
Date of Last EDR Contact: 12/08/03

RCRIS: Resource Conservation and Recovery Information System

Source: EPA

Telephone: 800-424-9346

Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs): generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs): generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs): generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 01/12/04
Date Made Active at EDR: 02/10/04
Database Release Frequency: Varies

Date of Data Arrival at EDR: 01/19/04
Elapsed ASTM days: 22
Date of Last EDR Contact: 01/19/04

ERNS: Emergency Response Notification System

Source: National Response Center, United States Coast Guard

Telephone: 202-260-2342

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/02
Date Made Active at EDR: 02/03/03
Database Release Frequency: Annually

Date of Data Arrival at EDR: 01/27/03
Elapsed ASTM days: 7
Date of Last EDR Contact: 01/26/04

FEDERAL ASTM SUPPLEMENTAL RECORDS

BRS: Biennial Reporting System

Source: EPA/NTIS

Telephone: 800-424-9346

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/01/01
Database Release Frequency: Biennially

Date of Last EDR Contact: 12/16/03
Date of Next Scheduled EDR Contact: 03/15/04

CONSENT: Superfund (CERCLA) Consent Decrees

Source: EPA Regional Offices

Telephone: Varies

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: N/A
Database Release Frequency: Varies

Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ROD: Records Of Decision

Source: EPA

Telephone: 703-416-0223

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

Date of Government Version: 07/09/03

Database Release Frequency: Annually

Date of Last EDR Contact: 01/06/04

Date of Next Scheduled EDR Contact: 04/05/04

DELISTED NPL: National Priority List Deletions

Source: EPA

Telephone: N/A

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

Date of Government Version: 10/21/03

Database Release Frequency: Quarterly

Date of Last EDR Contact: 11/03/03

Date of Next Scheduled EDR Contact: 02/02/04

FINDS: Facility Index System/Facility Identification Initiative Program Summary Report

Source: EPA

Telephone: N/A

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 10/23/03

Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/06/04

Date of Next Scheduled EDR Contact: 04/05/04

HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation

Telephone: 202-366-4555

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/18/03

Database Release Frequency: Annually

Date of Last EDR Contact: 01/19/04

Date of Next Scheduled EDR Contact: 04/19/04

MLTS: Material Licensing Tracking System

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/16/03

Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/06/04

Date of Next Scheduled EDR Contact: 04/05/04

MINES: Mines Master Index File

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959

Date of Government Version: 11/25/03

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 12/29/03

Date of Next Scheduled EDR Contact: 03/29/04

NPL LIENS: Federal Superfund Liens

Source: EPA

Telephone: 202-564-4267

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/91
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 11/21/03
Date of Next Scheduled EDR Contact: 02/23/04

PADS: PCB Activity Database System

Source: EPA

Telephone: 202-564-3887

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 09/30/03
Database Release Frequency: Annually

Date of Last EDR Contact: 11/12/03
Date of Next Scheduled EDR Contact: 02/09/04

DOD: Department of Defense Sites

Source: USGS

Telephone: 703-648-5920

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

Date of Government Version: 10/01/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 11/12/03
Date of Next Scheduled EDR Contact: 02/09/04

STORMWATER: Storm Water General Permits

Source: Environmental Protection Agency

Telephone: 202 564-0746

A listing of all facilities with Storm Water General Permits.

Date of Government Version: N/A
Database Release Frequency: Quarterly

Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

US BROWNFIELDS: A Listing of Brownfields Sites

Source: Environmental Protection Agency

Telephone: 202-566-2777

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become BCRLF cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 07/15/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 12/17/03
Date of Next Scheduled EDR Contact: 03/15/04

RMP: Risk Management Plans

Source: Environmental Protection Agency

Telephone: 202-564-8600

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Database Release Frequency: N/A

Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

RAATS: RCRA Administrative Action Tracking System

Source: EPA
Telephone: 202-564-4104

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/95
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 12/08/03
Date of Next Scheduled EDR Contact: 03/08/04

TRIS: Toxic Chemical Release Inventory System

Source: EPA
Telephone: 202-566-0250

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/01
Database Release Frequency: Annually

Date of Last EDR Contact: 12/22/03
Date of Next Scheduled EDR Contact: 03/22/04

TSCA: Toxic Substances Control Act

Source: EPA
Telephone: 202-260-5521

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/02
Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 12/08/03
Date of Next Scheduled EDR Contact: 03/08/04

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA
Telephone: 202-564-2501

Date of Government Version: 10/16/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/22/03
Date of Next Scheduled EDR Contact: 03/22/04

SSTS: Section 7 Tracking Systems

Source: EPA
Telephone: 202-564-5008

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/01
Database Release Frequency: Annually

Date of Last EDR Contact: 01/19/04
Date of Next Scheduled EDR Contact: 04/19/04

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-564-2501

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/16/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/22/03
Date of Next Scheduled EDR Contact: 03/22/04

STATE OF WASHINGTON ASTM STANDARD RECORDS

CSCSL: Confirmed & Suspected Contaminated Sites List

Source: Department of Ecology
Telephone: 360-407-7200

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

Date of Government Version: 07/25/03
Date Made Active at EDR: 09/04/03
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 08/19/03
Elapsed ASTM days: 16
Date of Last EDR Contact: 11/18/03

HSL: Hazardous Sites List

Source: Department of Ecology
Telephone: 360-407-7200

The Hazardous Sites List is a subset of the CSCSL Report. It includes sites which have been assessed and ranked using the Washington Ranking Method (WARM).

Date of Government Version: 08/26/03
Date Made Active at EDR: 10/01/03
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 09/10/03
Elapsed ASTM days: 21
Date of Last EDR Contact: 12/08/03

SWF/LF: Solid Waste Facility Database

Source: Department of Ecology
Telephone: 360-407-6132

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 10/01/03
Date Made Active at EDR: 12/10/03
Database Release Frequency: Annually

Date of Data Arrival at EDR: 11/05/03
Elapsed ASTM days: 35
Date of Last EDR Contact: 01/06/04

LUST: Leaking Underground Storage Tanks Site List

Source: Department of Ecology
Telephone: 360-407-7200

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 01/14/04
Date Made Active at EDR: 01/27/04
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 01/15/04
Elapsed ASTM days: 12
Date of Last EDR Contact: 12/31/03

UST: Underground Storage Tank Database

Source: Department of Ecology
Telephone: 360-407-7170

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 01/14/04
Date Made Active at EDR: 02/06/04
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 01/15/04
Elapsed ASTM days: 22
Date of Last EDR Contact: 12/31/03

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

VCP: Voluntary Cleanup Program Sites

Source: Department of Ecology
Telephone: 360-407-7200

Sites that have entered either the Voluntary Cleanup Program or its predecessor Independent Remedial Action Program.

Date of Government Version: 12/01/03
Date Made Active at EDR: 12/24/03
Database Release Frequency: Varies

Date of Data Arrival at EDR: 12/01/03
Elapsed ASTM days: 23
Date of Last EDR Contact: 11/17/03

INDIAN UST: Underground Storage Tanks on Indian Land

Source: EPA Region 10
Telephone: 206-553-2857

Date of Government Version: 12/09/03
Date Made Active at EDR: 01/12/04
Database Release Frequency: Varies

Date of Data Arrival at EDR: 12/09/03
Elapsed ASTM days: 34
Date of Last EDR Contact: 11/24/03

STATE OF WASHINGTON ASTM SUPPLEMENTAL RECORDS

CSCSL NFA: Confirmed & Contaminated Sites - No Further Action

Source: Department of Ecology
Telephone: 360-407-7170

The data set contains information about sites previously on the Confirmed and Suspected Contaminated Sites list that have received a No Further Action (NFA) determination. Because it is necessary to maintain historical records of sites that have been investigated and cleaned up, sites are not deleted from the database when cleanup activities are completed. Instead, a No Further Action code is entered based upon the type of NFA determination the site received.

Date of Government Version: 07/25/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 11/18/03
Date of Next Scheduled EDR Contact: 02/16/04

ICR: Independent Cleanup Reports

Source: Department of Ecology
Telephone: 360-407-7200

These are remedial action reports Ecology has received from either the owner or operator of the sites. These actions have been conducted without department oversight or approval and are not under an order or decree.

Date of Government Version: 12/01/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 11/17/03
Date of Next Scheduled EDR Contact: 02/16/04

SPILLS: Reported Spills

Source: Department of Ecology
Telephone: 360-407-7450

Spills reported to the Spill Prevention, Preparedness and Response Division.

Date of Government Version: 01/08/04
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/06/04
Date of Next Scheduled EDR Contact: 04/05/04

CDL: Clandestine Drug Lab Contaminated Site List

Source: Department of Health
Telephone: 360-236-3380

Illegal methamphetamine labs use hazardous chemicals that create public health hazards. Chemicals and residues can cause burns, respiratory and neurological damage, and death. Biological hazards associated with intravenous needles, feces, and blood also pose health risks.

Date of Government Version: 11/19/03
Database Release Frequency: Varies

Date of Last EDR Contact: 12/12/03
Date of Next Scheduled EDR Contact: 03/08/04

INST CONTROL: Institutional Control Site List

Source: Department of Ecology
Telephone: 360-407-7170

Sites that have institutional controls.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/04/03
Database Release Frequency: Varies

Date of Last EDR Contact: 10/30/03
Date of Next Scheduled EDR Contact: 03/08/04

EMI: Washington Emissions Data System
Source: Department of Ecology
Telephone: 360-407-6040

Date of Government Version: 12/31/01
Database Release Frequency: Annually

Date of Last EDR Contact: 01/19/04
Date of Next Scheduled EDR Contact: 04/19/04

LOCAL RECORDS

KING COUNTY:

Abandoned Landfill Study in King County

Source: Seattle-King County Department of Public Health
Telephone: 206-296-4785

The King County Abandoned Landfill Survey was conducted from October through December 1984 by the Health Department's Environmental Health Division at the request of the King County Council. The primary objective of the survey was to determine if any public health problems existed at the predetermined 24 sites.

Date of Government Version: 04/30/85
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 10/21/94
Date of Next Scheduled EDR Contact: N/A

SEATTLE COUNTY:

Abandoned Landfill Study in the City of Seattle

Source: Seattle - King County Department of Public Health
Telephone: 206-296-4785

The Seattle Abandoned Landfill Survey was conducted in June and July of 1984 by the Health Department's Environmental Health Division at the request of the Mayor's Office. The primary objective of the survey was to determine if any public health problems existed at the predetermined 12 sites.

Date of Government Version: 07/30/84
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 10/21/94
Date of Next Scheduled EDR Contact: N/A

SEATTLE/KING COUNTY:

Seattle - King County Abandoned Landfill Toxicity / Hazard Assessment Project

Source: Department of Public Health
Telephone: 206-296-4785

This report presents the Seattle-King County Health Department's follow-up investigation of two city owned and four county owned abandoned landfills which was conducted from February to December 1986.

Date of Government Version: 12/31/86
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 08/14/95
Date of Next Scheduled EDR Contact: N/A

SNOHOMISH COUNTY:

Solid Waste Sites of Record at Snohomish Health District

Source: Snohomish Health District
Telephone: 206-339-5250

Date of Government Version: 07/09/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/23/04
Date of Next Scheduled EDR Contact: 04/19/04

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

TACOMA/PIERCE COUNTY:

Closed Landfill Survey

Source: Tacoma-Pierce County Health Department

Telephone: 206-591-6500

Following numerous requests for information about closed dumpsites and landfills in Pierce County, the Tacoma-Pierce County Health Department decided to conduct a study on the matter. The aim of the study was to evaluate public health risks associated with the closed dumpsites and landfills, and to determine the need, if any, for further investigations of a more detailed nature. The sites represent all of the known dumpsites and landfills closed after 1950.

Date of Government Version: 09/01/02

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 03/19/03

Date of Next Scheduled EDR Contact: N/A

EDR PROPRIETARY HISTORICAL DATABASES

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

Disclaimer Provided by Real Property Scan, Inc.

The information contained in this report has predominantly been obtained from publicly available sources produced by entities other than Real Property Scan. While reasonable steps have been taken to insure the accuracy of this report, Real Property Scan does not guarantee the accuracy of this report. Any liability on the part of Real Property Scan is strictly limited to a refund of the amount paid. No claim is made for the actual existence of toxins at any site. This report does not constitute a legal opinion.

BROWNFIELDS DATABASES

VCP: Voluntary Cleanup Program Sites

Source: Department of Ecology

Telephone: 360-407-7200

Sites that have entered either the Voluntary Cleanup Program or its predecessor Independent Remedial Action Program.

Date of Government Version: 12/01/03

Database Release Frequency: Varies

Date of Last EDR Contact: 11/17/03

Date of Next Scheduled EDR Contact: 02/16/04

US BROWNFIELDS: A Listing of Brownfields Sites

Source: Environmental Protection Agency

Telephone: 202-566-2777

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become BCRLF cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: N/A

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: N/A

Date of Next Scheduled EDR Contact: N/A

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: PennWell Corporation

Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Daycare Center Listing

Source: Department of Social & Health Services

Telephone: 253-383-1735

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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GEOCHECK® - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

MAID OCLOVER
1802 EAST NOB HILL BOULEVARD
YAKIMA, WA 98901

TARGET PROPERTY COORDINATES

Latitude (North):	46.585201 - 46° 35' 6.7"
Longitude (West):	120.477501 - 120° 28' 39.0"
Universal Transverse Mercator:	Zone 10
UTM X (Meters):	693256.2
UTM Y (Meters):	5161943.5
Elevation:	1024 ft. above sea level

EDR's GeoCheck Physical Setting Source Addendum has been developed to assist the environmental professional with the collection of physical setting source information in accordance with ASTM 1527-00, Section 7.2.3. Section 7.2.3 requires that a current USGS 7.5 Minute Topographic Map (or equivalent, such as the USGS Digital Elevation Model) be reviewed. It also requires that one or more additional physical setting sources be sought when (1) conditions have been identified in which hazardous substances or petroleum products are likely to migrate to or from the property, and (2) more information than is provided in the current USGS 7.5 Minute Topographic Map (or equivalent) is generally obtained, pursuant to local good commercial or customary practice, to assess the impact of migration of recognized environmental conditions in connection with the property. Such additional physical setting sources generally include information about the topographic, hydrologic, hydrogeologic, and geologic characteristics of a site, and wells in the area.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata. EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

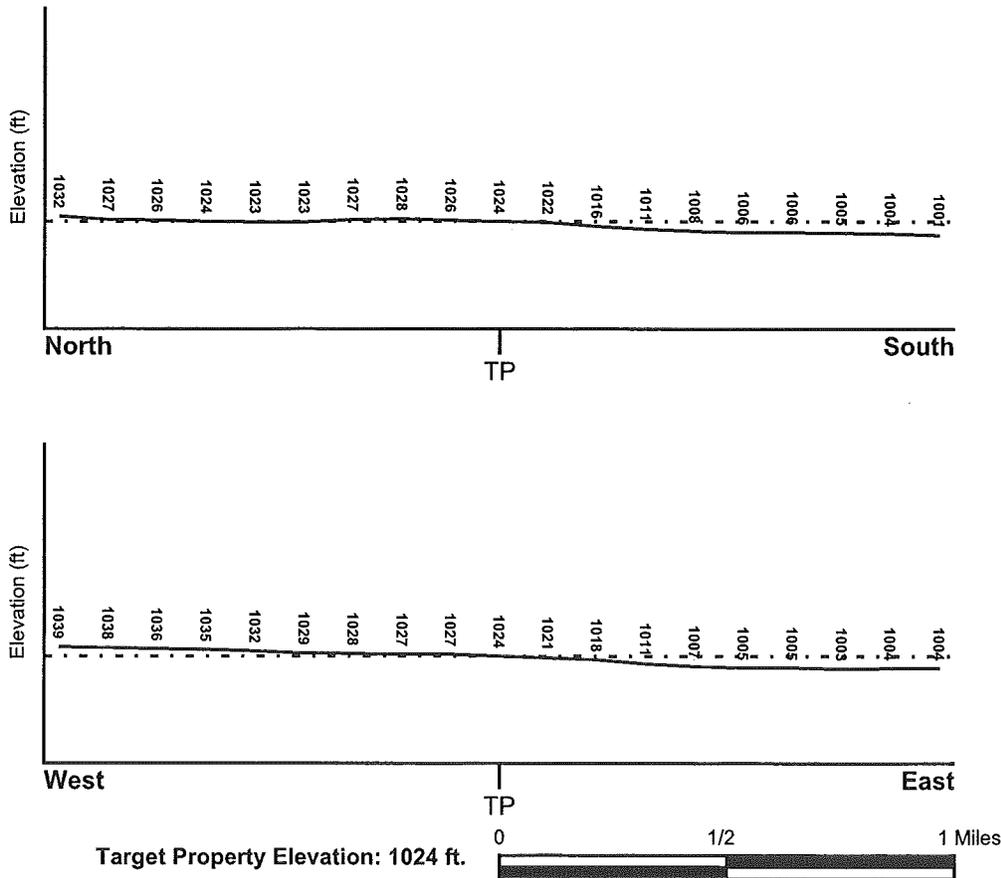
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

USGS Topographic Map: 46120-E4 YAKIMA EAST, WA
 General Topographic Gradient: General SE
 Source: USGS 7.5 min quad index

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County
YAKIMA, WA

FEMA Flood
Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 5302171055B

Additional Panels in search area: 5303110006A
5303110005A
5302290001B

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property
YAKIMA EAST

NWI Electronic
Data Coverage
YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data:*

Search Radius: 1.25 miles
Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

* ©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: ASHUE

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	10 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 2.00 Min: 0.60	Max: 7.80 Min: 6.60
2	10 inches	20 inches	very gravelly - sandy clay loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 0.60 Min: 0.20	Max: 7.80 Min: 6.60
3	20 inches	36 inches	very gravelly - sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 6.00 Min: 2.00	Max: 7.80 Min: 6.60
4	36 inches	60 inches	extremely gravelly - sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Clean gravels, Poorly Graded Gravel.	Max: 20.00 Min: 20.00	Max: 7.80 Min: 6.60

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: sandy loam
gravelly - fine sandy loam
fine sandy loam

Surficial Soil Types: sandy loam
gravelly - fine sandy loam
fine sandy loam

Shallow Soil Types: No Other Soil Types

Deeper Soil Types: very gravelly - loamy sand

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

According to ASTM E 1527-00, Section 7.2.2, "one or more additional state or local sources of environmental records may be checked, in the discretion of the environmental professional, to enhance and supplement federal and state sources... Factors to consider in determining which local or additional state records, if any, should be checked include (1) whether they are reasonably ascertainable, (2) whether they are sufficiently useful, accurate, and complete in light of the objective of the records review (see 7.1.1), and (3) whether they are obtained, pursuant to local, good commercial or customary practice." One of the record sources listed in Section 7.2.2 is water well information. Water well information can be used to assist the environmental professional in assessing sources that may impact groundwater flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	USGS1142503	1/8 - 1/4 Mile SE
A2	USGS1142440	1/8 - 1/4 Mile SSE
B3	USGS1142441	1/8 - 1/4 Mile SW
B4	USGS1142442	1/8 - 1/4 Mile SW
B5	USGS1142439	1/8 - 1/4 Mile SW
B6	USGS1142443	1/8 - 1/4 Mile SW
B7	USGS1142424	1/8 - 1/4 Mile SW
A8	USGS1142438	1/8 - 1/4 Mile SE
9	USGS1142437	1/8 - 1/4 Mile SE
10	USGS1146632	1/4 - 1/2 Mile NNE
11	USGS1146579	1/4 - 1/2 Mile ENE
C12	USGS1142572	1/4 - 1/2 Mile WNW
C13	USGS1142573	1/4 - 1/2 Mile WNW
D14	USGS1142425	1/4 - 1/2 Mile WSW
D15	USGS1142426	1/4 - 1/2 Mile WSW
E16	USGS1142435	1/4 - 1/2 Mile ESE
E17	USGS1142436	1/4 - 1/2 Mile ESE
F18	USGS1142377	1/4 - 1/2 Mile SSW
19	USGS1142546	1/4 - 1/2 Mile West
F20	USGS1142326	1/4 - 1/2 Mile SSW
21	USGS1146214	1/2 - 1 Mile East
G22	USGS1142681	1/2 - 1 Mile NW
G23	USGS1142682	1/2 - 1 Mile NW
24	USGS1147093	1/2 - 1 Mile NNW
25	USGS1142376	1/2 - 1 Mile SE
H26	USGS1142378	1/2 - 1 Mile SW
H27	USGS1142369	1/2 - 1 Mile SW
28	USGS1142785	1/2 - 1 Mile NNW
I29	USGS1142792	1/2 - 1 Mile NNE
I30	USGS1142743	1/2 - 1 Mile NNE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
I31	USGS1142742	1/2 - 1 Mile NNE
J32	USGS1142427	1/2 - 1 Mile WSW
33	USGS1142574	1/2 - 1 Mile West
J34	USGS1142444	1/2 - 1 Mile WSW
J35	USGS1142428	1/2 - 1 Mile WSW
36	USGS1142434	1/2 - 1 Mile ESE
37	USGS1142198	1/2 - 1 Mile SSW
K38	USGS1142791	1/2 - 1 Mile NW
39	USGS1142352	1/2 - 1 Mile WSW
K40	USGS1142793	1/2 - 1 Mile NNW
K41	USGS1142794	1/2 - 1 Mile NNW
42	USGS1142683	1/2 - 1 Mile WNW
K43	USGS1142795	1/2 - 1 Mile NNW
44	USGS1142745	1/2 - 1 Mile NNW
K45	USGS1142746	1/2 - 1 Mile NNW
K46	USGS1142747	1/2 - 1 Mile NNW
L47	USGS1142903	1/2 - 1 Mile North
48	USGS1142162	1/2 - 1 Mile South
49	USGS1146622	1/2 - 1 Mile SSE
L50	USGS1142907	1/2 - 1 Mile North
L51	USGS1142908	1/2 - 1 Mile North
52	USGS1142906	1/2 - 1 Mile North
L53	USGS1142909	1/2 - 1 Mile North
54	USGS1142571	1/2 - 1 Mile East
L55	USGS1142863	1/2 - 1 Mile North
M56	USGS1142446	1/2 - 1 Mile West
L57	USGS1142912	1/2 - 1 Mile North
M58	USGS1142445	1/2 - 1 Mile West
L59	USGS1142913	1/2 - 1 Mile North
N60	USGS1142431	1/2 - 1 Mile East
N61	USGS1142423	1/2 - 1 Mile ESE
62	USGS1142854	1/2 - 1 Mile NNE
O63	USGS1142910	1/2 - 1 Mile NNW
O64	USGS1142911	1/2 - 1 Mile NNW
67	USGS1142130	1/2 - 1 Mile South

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
P65	WAGRP000006110	1/2 - 1 Mile ENE
P66	WAGRP000006109	1/2 - 1 Mile ENE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

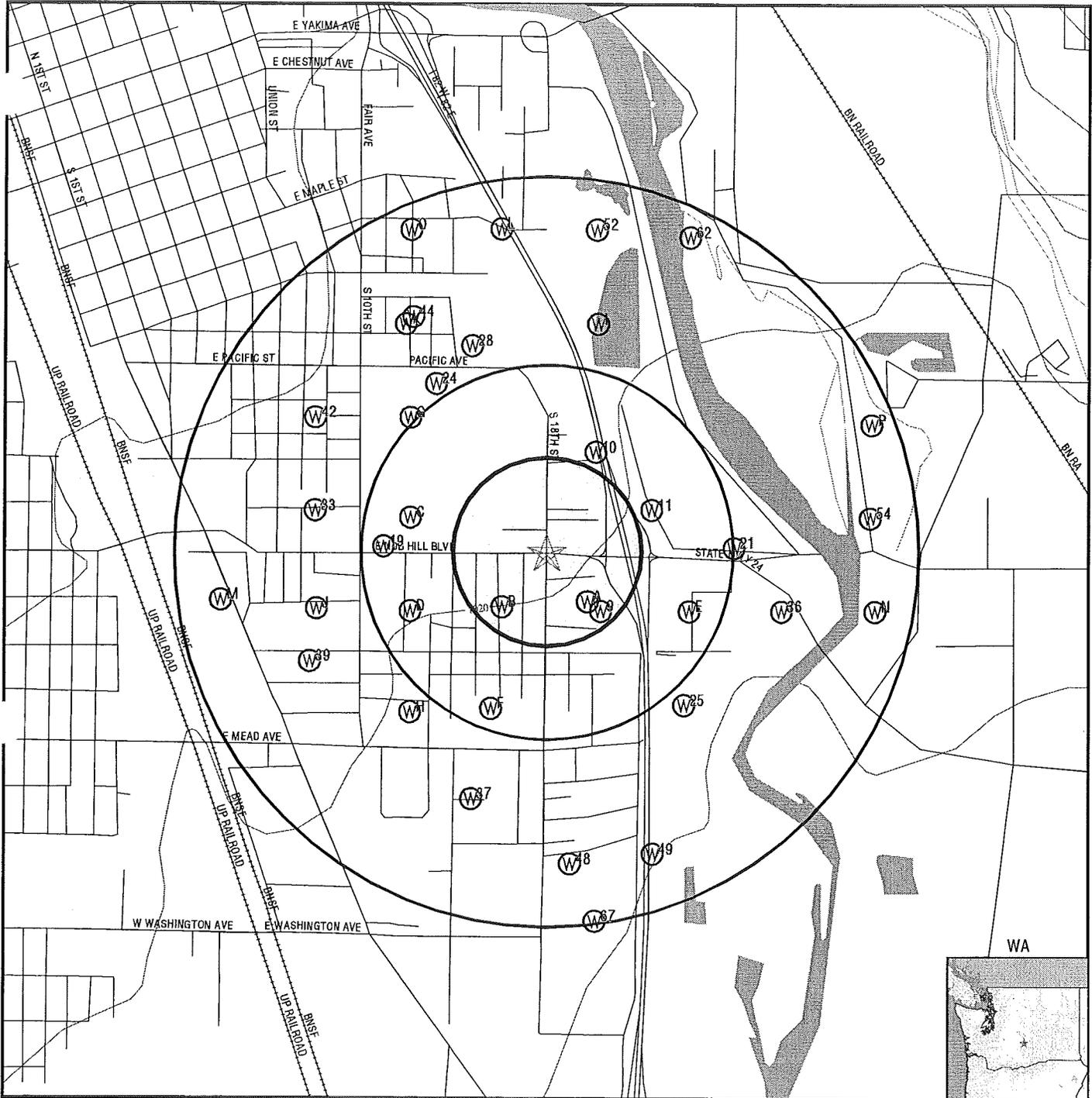
STATE DATABASE WELL INFORMATION

MAP ID

WELL ID

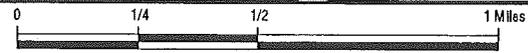
LOCATION
FROM TP

PHYSICAL SETTING SOURCE MAP - 1130560.3s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data



TARGET PROPERTY: Maid O'Clover
ADDRESS: 1802 East Nob Hill Boulevard
CITY/STATE/ZIP: Yakima WA 98901
LAT/LONG: 46.5852 / 120.4775

CUSTOMER: Tetra Tech Division
CONTACT: Janice L. Martin
INQUIRY #: 1130560.3s
DATE: February 18, 2004 7:19 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

A1
SE
1/8 - 1/4 Mile
Lower

FED USGS USGS1142503

Agency:	USGS	Site ID:	463502120282701
Site Name:	13N/19E-29(2)		
Dec. Latitude:	46.58374		
Dec. Longitude:	-120.47534		
Coord Sys:	NAD83		
State:	WA		
County:	Yakima County		
Altitude:	1020		
Hydrologic code:	17030003		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19740614	Inven Date:	Not Reported
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	28		
Hole depth:	Not Reported	Source:	driller
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1974-06-14	9	

A2
SSE
1/8 - 1/4 Mile
Lower

FED USGS USGS1142440

Agency:	USGS	Site ID:	463500120282801
Site Name:	13N/19E-29(1)		
Dec. Latitude:	46.58318		
Dec. Longitude:	-120.47562		
Coord Sys:	NAD83		
State:	WA		
County:	Yakima County		
Altitude:	1020		
Hydrologic code:	17030003		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19740328	Inven Date:	19740427
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	29		
Hole depth:	Not Reported	Source:	driller
Project no:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1974-06-14	9		1974-03-28	11	

B3
SW
1/8 - 1/4 Mile
Lower

FED USGS USGS1142441

Agency:	USGS	Site ID:	463500120284301
Site Name:	13N/19E-29L03		
Dec. Latitude:	46.58318		
Dec. Longitude:	-120.47979		
Coord Sys:	NAD83		
State:	WA		
County:	Yakima County		
Altitude:	9999.99		
Hydrologic code:	17030003		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19870128	Inven Date:	19870223
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	50		
Hole depth:	50	Source:	driller
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1987-01-28	14	

B4
SW
1/8 - 1/4 Mile
Lower

FED USGS USGS1142442

Agency:	USGS	Site ID:	463500120284401
Site Name:	13N/19E-29L04		
Dec. Latitude:	46.58318		
Dec. Longitude:	-120.48006		
Coord Sys:	NAD83		
State:	WA		
County:	Yakima County		
Altitude:	9999.99		
Hydrologic code:	17030003		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19881221	Inven Date:	19881221
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	53		
Hole depth:	53	Source:	driller
Project no:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1988-12-21	12	

B5
SW
1/8 - 1/4 Mile
Lower

FED USGS USGS1142439

Agency:	USGS	Site ID:	463459120284301
Site Name:	13N/19E-29L02		
Dec. Latitude:	46.5829		
Dec. Longitude:	-120.47979		
Coord Sys:	NAD83		
State:	WA		
County:	Yakima County		
Altitude:	9999.99		
Hydrologic code:	17030003		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19850805	Inven Date:	19850813
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	50		
Hole depth:	50	Source:	driller
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1985-08-05	7	

B6
SW
1/8 - 1/4 Mile
Lower

FED USGS USGS1142443

Agency:	USGS	Site ID:	463500120284501
Site Name:	13N/19E-29L05		
Dec. Latitude:	46.58318		
Dec. Longitude:	-120.48034		
Coord Sys:	NAD83		
State:	WA		
County:	Yakima County		
Altitude:	9999.99		
Hydrologic code:	17030003		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19890516	Inven Date:	19890522
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	58		
Hole depth:	58	Source:	driller
Project no:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
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1989-05-16 9

B7
SW
1/8 - 1/4 Mile
Lower

FED USGS USGS1142424

Agency:	USGS	Site ID:	463459120284401
Site Name:	13N/19E-29L01		
Dec. Latitude:	46.5829		
Dec. Longitude:	-120.48006		
Coord Sys:	NAD83		
State:	WA		
County:	Yakima County		
Altitude:	9999.99		
Hydrologic code:	17030003		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19850514	Inven Date:	19850514
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	46		
Hole depth:	60	Source:	driller
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
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1985-05-14 18

A8
SE
1/8 - 1/4 Mile
Lower

FED USGS USGS1142438

Agency:	USGS	Site ID:	463459120282501
Site Name:	13N/19E-29K01		
Dec. Latitude:	46.5829		
Dec. Longitude:	-120.47479		
Coord Sys:	NAD83		
State:	WA		
County:	Yakima County		
Altitude:	9999.99		
Hydrologic code:	17030003		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19740614	Inven Date:	19740705
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	28		
Hole depth:	28	Source:	driller
Project no:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1974-06-14	9	

9

SE
1/8 - 1/4 Mile
Lower

FED USGS USGS1142437

Agency:	USGS	Site ID:	463459120282401
Site Name:	13N/19E-29K02		
Dec. Latitude:	46.5829		
Dec. Longitude:	-120.47451		
Coord Sys:	NAD83		
State:	WA		
County:	Yakima County		
Altitude:	9999.99		
Hydrologic code:	17030003		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19910130	Inven Date:	19910205
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	38		
Hole depth:	40	Source:	driller
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1991-01-31	16	

10

NNE
1/4 - 1/2 Mile
Lower

FED USGS USGS1146632

Agency:	USGS	Site ID:	463522120282701
Site Name:	13N/19E-29B01		
Dec. Latitude:	46.58907		
Dec. Longitude:	-120.47481		
Coord Sys:	NAD83		
State:	WA		
County:	Yakima County		
Altitude:	1020		
Hydrologic code:	17030003		
Topographic:	Flat surface		
Site Type:	Ground-water other than Spring		
Const Date:	19650812	Inven Date:	20010308
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	26.5		
Hole depth:	26.5	Source:	driller
Project no:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 5

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2001-03-08	9.05		1986-07-15	6.26	
1986-06-25	6.70		1965-08-14	8	
1965-08-14	10				

Note: The site was being pumped.

11
ENE
 1/4 - 1/2 Mile
 Lower

FED USGS USGS1146579

Agency: USGS Site ID: 463512120280601
 Site Name: 13N/19E-29H01
 Dec. Latitude: 46.58682
 Dec. Longitude: -120.47165
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 1010
 Hydrologic code: 17030003
 Topographic: Flat surface
 Site Type: Ground-water other than Spring
 Const Date: 19881206 Inven Date: 20010309
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 350
 Hole depth: 350 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 8

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2003-06-18	7.06		2003-02-18	2.56	
2002-09-27	6.01		2002-06-06	2.93	
2002-02-20	2.85		2001-11-02	4.67	
2001-11-02	4.67		2001-03-09	2.36	

C12
WNW
 1/4 - 1/2 Mile
 Higher

FED USGS USGS1142572

Agency: USGS Site ID: 463512120290201
 Site Name: 13N/19E-29E02
 Dec. Latitude: 46.58652
 Dec. Longitude: -120.48506
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19900115 Inven Date: 19900228
 Well Type: Single well, other than collector or Ranney type

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 22
 Hole depth: 22 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1990-01-31	20	

C13

WNW
1/4 - 1/2 Mile
Higher

FED USGS USGS1142573

Agency: USGS Site ID: 463512120290301
 Site Name: 13N/19E-29E01
 Dec. Latitude: 46.58652
 Dec. Longitude: -120.48534
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19870604 Inven Date: 19870617
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 42
 Hole depth: 42 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1987-06-09	14	

D14

WSW
1/4 - 1/2 Mile
Lower

FED USGS USGS1142425

Agency: USGS Site ID: 463459120290201
 Site Name: 13N/19E-29M02
 Dec. Latitude: 46.5829
 Dec. Longitude: -120.48506
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19880324 Inven Date: 19880325
 Well Type: Single well, other than collector or Ranney type

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 52
 Hole depth: 52
 Project no: Not Reported

Source: driller

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1988-03-25	18	

D15
WSW
 1/4 - 1/2 Mile
Lower

FED USGS USGS1142426

Agency: USGS Site ID: 463459120290301
 Site Name: 13N/19E-29M01
 Dec. Latitude: 46.5829
 Dec. Longitude: -120.48534
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19860917 Inven Date: 19860918
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 100
 Hole depth: 100 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1986-09-18	8	

E16
ESE
 1/4 - 1/2 Mile
Lower

FED USGS USGS1142435

Agency: USGS Site ID: 463459120280601
 Site Name: 13N/19E-29J01
 Dec. Latitude: 46.5829
 Dec. Longitude: -120.46951
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19860210 Inven Date: 19860303
 Well Type: Single well, other than collector or Ranney type

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: Not Reported
 Hole depth: 58 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1986-02-11	11	

E17

ESE

1/4 - 1/2 Mile

Lower

FED USGS

USGS1142436

Agency: USGS Site ID: 463459120280602
 Site Name: 13N/19E-29J01D1
 Dec. Latitude: 46.5829
 Dec. Longitude: -120.46951
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19860303 Inven Date: 19860304
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 79
 Hole depth: 83 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1986-03-04	10	

F18

SSW

1/4 - 1/2 Mile

Lower

FED USGS

USGS1142377

Agency: USGS Site ID: 463446120284401
 Site Name: 13N/19E-29P02
 Dec. Latitude: 46.57929
 Dec. Longitude: -120.48006
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19881129 Inven Date: 19881130
 Well Type: Single well, other than collector or Ranney type

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 60
 Hole depth: 60 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1988-11-29	11	

19

West
1/4 - 1/2 Mile
Higher

FED USGS USGS1142546

Agency: USGS Site ID: 463508120290801
 Site Name: 13N/19E-29F01
 Dec. Latitude: 46.5854
 Dec. Longitude: -120.48673
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 1030
 Hydrologic code: 17030003
 Topographic: Valley flat
 Site Type: Ground-water other than Spring
 Const Date: 19760324 Inven Date: 19760325
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 29
 Hole depth: 29 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1976-03-24	20	

F20

SSW
1/4 - 1/2 Mile
Lower

FED USGS USGS1142326

Agency: USGS Site ID: 463445120284801
 Site Name: 13N/19E-29P01
 Dec. Latitude: 46.57902
 Dec. Longitude: -120.48118
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19760920 Inven Date: 19760930
 Well Type: Single well, other than collector or Ranney type

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency: USGS Site ID: 463526120290201
 Site Name: 13N/19E-29D02
 Dec. Latitude: 46.5904
 Dec. Longitude: -120.48506
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19890124 Inven Date: 19890209
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: 122CBRV
 Aquifer type: Not Reported
 Well depth: 240
 Hole depth: 240 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1989-02-09	27	

**G23
NW
1/2 - 1 Mile
Higher**

FED USGS USGS1142682

Agency: USGS Site ID: 463526120290301
 Site Name: 13N/19E-29D01
 Dec. Latitude: 46.5904
 Dec. Longitude: -120.48534
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 1040
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19600526 Inven Date: 19600526
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 93
 Hole depth: Not Reported Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1960-05-26	15	

**24
NNW
1/2 - 1 Mile
Higher**

FED USGS USGS1147093

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency: USGS Site ID: 463531120285701
 Site Name: 13N/19E-29D03
 Dec. Latitude: 46.59171
 Dec. Longitude: -120.48376
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 1035
 Hydrologic code: 17030003
 Topographic: Flat surface
 Site Type: Ground-water other than Spring
 Const Date: 19940801 Inven Date: 20010309
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 118
 Hole depth: 120 Source: logs
 Project no: Not Reported

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2001-03-09	22.89		1994-08-04	13	

25
SE
1/2 - 1 Mile
Lower

FED USGS USGS1142376

Agency: USGS Site ID: 463446120280701
 Site Name: 13N/19E-29R01
 Dec. Latitude: 46.57929
 Dec. Longitude: -120.46979
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 1000
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19650501 Inven Date: 19650524
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 60
 Hole depth: 60 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1965-05-21	11	

H26
SW
1/2 - 1 Mile
Lower

FED USGS USGS1142378

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency: USGS Site ID: 463446120290301
 Site Name: 13N/19E-29N03
 Dec. Latitude: 46.57929
 Dec. Longitude: -120.48534
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19861003 Inven Date: 19861004
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 60
 Hole depth: 60 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1986-10-03	10	

H27
SW
1/2 - 1 Mile
Lower

FED USGS USGS1142369

Agency: USGS Site ID: 463444120290201
 Site Name: 13N/19E-29N01
 Dec. Latitude: 46.57874
 Dec. Longitude: -120.48506
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19770406 Inven Date: 19770409
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 30
 Hole depth: 30 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1977-04-09	17	

28
NNW
1/2 - 1 Mile
Higher

FED USGS USGS1142785

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency: USGS Site ID: 463536120285001
 Site Name: 13N/19E-20P01
 Dec. Latitude: 46.59318
 Dec. Longitude: -120.48173
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 1040
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19650901 Inven Date: 19650907
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 20
 Hole depth: Not Reported Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1965-09-07	3.80	

I29
NNE
1/2 - 1 Mile
Lower

FED USGS USGS1142792

Agency: USGS Site ID: 463539120282502
 Site Name: 13N/19E-20Q02D1
 Dec. Latitude: 46.59402
 Dec. Longitude: -120.47479
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19880907 Inven Date: 19880914
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: 000OVBD
 Aquifer type: Not Reported
 Well depth: 139
 Hole depth: 142 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1988-09-12	10	

I30
NNE
1/2 - 1 Mile
Lower

FED USGS USGS1142743

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency: USGS Site ID: 463539120282501
 Site Name: 13N/19E-20Q01
 Dec. Latitude: 46.59402
 Dec. Longitude: -120.47479
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19810226 Inven Date: 19810329
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 128
 Hole depth: 128 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1981-03-03	14	

I31
NNE
1/2 - 1 Mile
Lower

FED USGS USGS1142742

Agency: USGS Site ID: 463539120282401
 Site Name: 13N/19E-20Q02
 Dec. Latitude: 46.59402
 Dec. Longitude: -120.47451
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19880823 Inven Date: 19880825
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 37
 Hole depth: 39 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1988-08-23	6	

J32
WSW
1/2 - 1 Mile
Higher

FED USGS USGS1142427

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency: USGS Site ID: 463459120292101
 Site Name: 13N/19E-30J03
 Dec. Latitude: 46.5829
 Dec. Longitude: -120.49034
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19890418 Inven Date: 19890420
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 60
 Hole depth: 60 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1989-04-18	12	

33
West
1/2 - 1 Mile
Higher

FED USGS USGS1142574

Agency: USGS Site ID: 463513120292201
 Site Name: 13N/19E-30H01
 Dec. Latitude: 46.58679
 Dec. Longitude: -120.49062
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19881130 Inven Date: 19881201
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 77
 Hole depth: 88 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1988-11-30	20.7	

J34
WSW
1/2 - 1 Mile
Higher

FED USGS USGS1142444

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency: USGS Site ID: 463500120292201
 Site Name: 13N/19E-30K01
 Dec. Latitude: 46.58318
 Dec. Longitude: -120.49062
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19890822 Inven Date: 19890825
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 25
 Hole depth: 25 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1989-08-22	13	

J35
WSW
1/2 - 1 Mile
Higher

FED USGS USGS1142428

Agency: USGS Site ID: 463459120292201
 Site Name: 13N/19E-30J02
 Dec. Latitude: 46.5829
 Dec. Longitude: -120.49062
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19850926 Inven Date: 19850930
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 55
 Hole depth: 55 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1985-09-27	13	

36
ESE
1/2 - 1 Mile
Lower

FED USGS USGS1142434

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency: USGS Site ID: 463459120274701
 Site Name: 13N/19E-28M01
 Dec. Latitude: 46.5829
 Dec. Longitude: -120.46423
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19871230 Inven Date: 19871230
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: 000OVBD
 Aquifer type: Not Reported
 Well depth: 26
 Hole depth: 26 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1987-12-30	8	

37
SSW
1/2 - 1 Mile
Lower

FED USGS USGS1142198

Agency: USGS Site ID: 463433120285001
 Site Name: 13N/19E-32C01
 Dec. Latitude: 46.57568
 Dec. Longitude: -120.48173
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 1010
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19750202 Inven Date: 19860619
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 20
 Hole depth: Not Reported Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1975-02-02	11	

K38
NW
1/2 - 1 Mile
Higher

FED USGS USGS1142791

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency: USGS Site ID: 463537120290501
 Site Name: 13N/19E-20N01
 Dec. Latitude: 46.59346
 Dec. Longitude: -120.4859
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19770410 Inven Date: 19770416
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 32
 Hole depth: 34 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1977-04-16	17	

39
WSW
1/2 - 1 Mile
Higher

FED USGS USGS1142352

Agency: USGS Site ID: 463452120292301
 Site Name: 13N/19E-30R01
 Dec. Latitude: 46.58096
 Dec. Longitude: -120.4909
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 1025
 Hydrologic code: 17030003
 Topographic: Valley flat
 Site Type: Ground-water other than Spring
 Const Date: 19760405 Inven Date: 19860707
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 31
 Hole depth: 31 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1976-04-05	18	

K40
NNW
1/2 - 1 Mile
Higher

FED USGS USGS1142793

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency: USGS Site ID: 463539120290201
 Site Name: 13N/19E-20N03
 Dec. Latitude: 46.59402
 Dec. Longitude: -120.48506
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19850619 Inven Date: 19850619
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 40
 Hole depth: 40 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1985-06-19	13	

K41
NNW
1/2 - 1 Mile
Higher

FED USGS USGS1142794

Agency: USGS Site ID: 463539120290301
 Site Name: 13N/19E-20N02
 Dec. Latitude: 46.59402
 Dec. Longitude: -120.48534
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19790517 Inven Date: 19790517
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 50
 Hole depth: 50 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1979-05-17	14	

42
WNW
1/2 - 1 Mile
Higher

FED USGS USGS1142683

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency: USGS Site ID: 463526120292201
 Site Name: 13N/19E-30A01
 Dec. Latitude: 46.5904
 Dec. Longitude: -120.49062
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19891106 Inven Date: 19891110
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: 000OVBD
 Aquifer type: Not Reported
 Well depth: 60
 Hole depth: 60 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1989-11-07	17	

K43
NNW
1/2 - 1 Mile
Higher

FED USGS USGS1142795

Agency: USGS Site ID: 463539120290401
 Site Name: 13N/19E-20N07
 Dec. Latitude: 46.59402
 Dec. Longitude: -120.48562
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19890327 Inven Date: 19890328
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 58
 Hole depth: 58 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1989-03-28	21	

44
NNW
1/2 - 1 Mile
Higher

FED USGS USGS1142745

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency: USGS Site ID: 463540120290201
 Site Name: 13N/19E-20N04
 Dec. Latitude: 46.59429
 Dec. Longitude: -120.48506
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19861009 Inven Date: 19861010
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 43
 Hole depth: 47 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1986-10-10	15	

K45
NNW
1/2 - 1 Mile
Higher

FED USGS USGS1142746

Agency: USGS Site ID: 463540120290301
 Site Name: 13N/19E-20N05
 Dec. Latitude: 46.59429
 Dec. Longitude: -120.48534
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19861010 Inven Date: 19861013
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 43
 Hole depth: 47 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1986-10-13	15	

K46
NNW
1/2 - 1 Mile
Higher

FED USGS USGS1142747

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency: USGS Site ID: 463540120290401
 Site Name: 13N/19E-20N06
 Dec. Latitude: 46.59429
 Dec. Longitude: -120.48562
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19870407 Inven Date: 19870408
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 54
 Hole depth: 58 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1987-04-08	22	

L47
North
1/2 - 1 Mile
Higher

FED USGS USGS1142903

Agency: USGS Site ID: 463550120284501
 Site Name: 13N/19E-20L01
 Dec. Latitude: 46.59707
 Dec. Longitude: -120.48034
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 1045
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19740402 Inven Date: 19740407
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 53
 Hole depth: Not Reported Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1974-04-03	14	

48
South
1/2 - 1 Mile
Lower

FED USGS USGS1142162

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency: USGS Site ID: 463424120283001
 Site Name: 13N/19E-32G01
 Dec. Latitude: 46.57318
 Dec. Longitude: -120.47618
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 1000
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19010101 Inven Date: 19860729
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: Not Reported
 Hole depth: Not Reported Source: Not Reported
 Project no: Not Reported

Ground-water levels, Number of Measurements: 0

49
SSE
1/2 - 1 Mile
Lower

FED USGS USGS1146622

Agency: USGS Site ID: 463418120281001
 Site Name: 13N/19E-32H01
 Dec. Latitude: 46.57357
 Dec. Longitude: -120.47154
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 990
 Hydrologic code: 17030003
 Topographic: Flat surface
 Site Type: Ground-water other than Spring
 Const Date: 19650816 Inven Date: 20010312
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 29
 Hole depth: 30 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 4

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2001-03-12					
Note: An obstruction was encountered in the well above the water surface (no water level recorded).					
1986-07-15	10.16		1986-06-25	10.80	
1965-08-20	8				

L50
North
1/2 - 1 Mile
Higher

FED USGS USGS1142907

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency: USGS Site ID: 463552120284301
 Site Name: 13N/19E-20L03
 Dec. Latitude: 46.59763
 Dec. Longitude: -120.47979
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19820217 Inven Date: 19820217
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 80
 Hole depth: 80 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1982-02-17	20.5	

L51
North
1/2 - 1 Mile
Higher

FED USGS USGS1142908

Agency: USGS Site ID: 463552120284401
 Site Name: 13N/19E-20L02
 Dec. Latitude: 46.59763
 Dec. Longitude: -120.48006
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19810629 Inven Date: 19810728
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 19
 Hole depth: 20 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1981-06-29	9.5	

52
North
1/2 - 1 Mile
Higher

FED USGS USGS1142906

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency: USGS Site ID: 463552120282501
 Site Name: 13N/19E-20K01
 Dec. Latitude: 46.59763
 Dec. Longitude: -120.47479
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19700101 Inven Date: 19750901
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 30
 Hole depth: 30 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1975-09-01	8	

L53
North
1/2 - 1 Mile
Higher

FED USGS USGS1142909

Agency: USGS Site ID: 463552120284501
 Site Name: 13N/19E-20L07
 Dec. Latitude: 46.59763
 Dec. Longitude: -120.48034
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19900808 Inven Date: 19900809
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 50
 Hole depth: 50 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1990-08-09	7	

54
East
1/2 - 1 Mile
Lower

FED USGS USGS1142571

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency: USGS Site ID: 463512120272901
 Site Name: 13N/19E-28F01
 Dec. Latitude: 46.58652
 Dec. Longitude: -120.45923
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19750925 Inven Date: 19751003
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 26
 Hole depth: 26 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1975-09-25	5	

L55
North
1/2 - 1 Mile
Higher

FED USGS USGS1142863

Agency: USGS Site ID: 463553120284301
 Site Name: 13N/19E-20L04
 Dec. Latitude: 46.5979
 Dec. Longitude: -120.47979
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19820715 Inven Date: 19820803
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 18
 Hole depth: 18 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1982-07-15	3	

M56
West
1/2 - 1 Mile
Higher

FED USGS USGS1142446

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency: USGS Site ID: 463501120294101
 Site Name: 13N/19E-30K03
 Dec. Latitude: 46.58346
 Dec. Longitude: -120.4959
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19890825 Inven Date: 19890825
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 22
 Hole depth: 22 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 0

L57
North
1/2 - 1 Mile
Higher

FED USGS USGS1142912

Agency: USGS Site ID: 463553120284401
 Site Name: 13N/19E-20L05
 Dec. Latitude: 46.5979
 Dec. Longitude: -120.48006
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19840105 Inven Date: 19840106
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 56
 Hole depth: 59 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1984-01-06	12	

M58
West
1/2 - 1 Mile
Higher

FED USGS USGS1142445

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency:	USGS	Site ID:	463500120294101
Site Name:	13N/19E-30K02		
Dec. Latitude:	46.58318		
Dec. Longitude:	-120.4959		
Coord Sys:	NAD83		
State:	WA		
County:	Yakima County		
Altitude:	9999.99		
Hydrologic code:	17030003		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19890822	Inven Date:	19890824
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	22.6		
Hole depth:	22.6	Source:	driller
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1989-08-23	12.8	

L59
North
1/2 - 1 Mile
Higher

FED USGS USGS1142913

Agency:	USGS	Site ID:	463553120284501
Site Name:	13N/19E-20L06		
Dec. Latitude:	46.5979		
Dec. Longitude:	-120.48034		
Coord Sys:	NAD83		
State:	WA		
County:	Yakima County		
Altitude:	9999.99		
Hydrologic code:	17030003		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19861009	Inven Date:	19861013
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	45		
Hole depth:	45	Source:	driller
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1986-10-10	8	

N60
East
1/2 - 1 Mile
Lower

FED USGS USGS1142431

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency: USGS Site ID: 463500120272801
 Site Name: 13N/19E-28L01
 Dec. Latitude: 46.58318
 Dec. Longitude: -120.45895
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 1000
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19650119 Inven Date: 19650127
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 60
 Hole depth: Not Reported Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1965-01-26	10	

N61
ESE
1/2 - 1 Mile
Lower

FED USGS USGS1142423

Agency: USGS Site ID: 463458120272801
 Site Name: 13N/19E-28L02
 Dec. Latitude: 46.58263
 Dec. Longitude: -120.45895
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19820824 Inven Date: 19820825
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 60
 Hole depth: 62 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1982-08-25	12	

62
NNE
1/2 - 1 Mile
Higher

FED USGS USGS1142854

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency: USGS Site ID: 463551120280601
 Site Name: 13N/19E-20J01
 Dec. Latitude: 46.59735
 Dec. Longitude: -120.46951
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19850821 Inven Date: 19850822
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 60
 Hole depth: 60 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1985-08-22	12	

**O63
NNW
1/2 - 1 Mile
Higher**

FED USGS USGS1142910

Agency: USGS Site ID: 463552120290201
 Site Name: 13N/19E-20M02
 Dec. Latitude: 46.59763
 Dec. Longitude: -120.48506
 Coord Sys: NAD83
 State: WA
 County: Yakima County
 Altitude: 9999.99
 Hydrologic code: 17030003
 Topographic: Not Reported
 Site Type: Ground-water other than Spring
 Const Date: 19860204 Inven Date: 19860205
 Well Type: Single well, other than collector or Ranney type
 Primary Aquifer: Not Reported
 Aquifer type: Not Reported
 Well depth: 56
 Hole depth: 56 Source: driller
 Project no: Not Reported

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1986-02-05	15	

**O64
NNW
1/2 - 1 Mile
Higher**

FED USGS USGS1142911

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency:	USGS	Site ID:	463552120290301
Site Name:	13N/19E-20M01		
Dec. Latitude:	46.59763		
Dec. Longitude:	-120.48534		
Coord Sys:	NAD83		
State:	WA		
County:	Yakima County		
Altitude:	9999.99		
Hydrologic code:	17030003		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19831014	Inven Date:	19831014
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	55		
Hole depth:	55	Source:	driller
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1983-10-14	14	

P65
ENE
1/2 - 1 Mile
Lower

WA WELLS WAGRP0000006110

Source Name:	WELL #1	Range:	19E
Township:	13	Section:	28
QTR Section:	NENW	Source Type:	W
Source Use:	P	SP X:	2010570
SP Y:	458368	PWS Name:	YAKIMA SPORTSMANS STATE PARK
PWS ID:	SP990	Source:	01
Key ID:	SP99001		

P66
ENE
1/2 - 1 Mile
Lower

WA WELLS WAGRP0000006109

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Source Name:	WELL #2	Range:	19E
Township:	13	Section:	28
QTR Section:	NENW	Source Type:	W
Source Use:	S	SP X:	2010570
SP Y:	458368	PWS Name:	YAKIMA SPORTSMANS STATE PARK
PWS ID:	SP990	Source:	02
Key ID:	SP99002		

67
South
1/2 - 1 Mile
Lower

FED USGS USGS1142130

Agency:	USGS	Site ID:	463416120282501
Site Name:	13N/19E-32G03		
Dec. Latitude:	46.57096		
Dec. Longitude:	-120.47479		
Coord Sys:	NAD83		
State:	WA		
County:	Yakima County		
Altitude:	9999.99		
Hydrologic code:	17030003		
Topographic:	Not Reported		
Site Type:	Ground-water other than Spring		
Const Date:	19870227	Inven Date:	19870227
Well Type:	Single well, other than collector or Ranney type		
Primary Aquifer:	Not Reported		
Aquifer type:	Not Reported		
Well depth:	Not Reported		
Hole depth:	Not Reported	Source:	Not Reported
Project no:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for YAKIMA County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 98901

Number of sites tested: 9

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.700 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	2.750 pCi/L	50%	50%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002. 7.5-Minute DEMs correspond to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STATE RECORDS

Water Wells

Source: Department of Transportation
Telephone: 360-705-7444
Group A well location points in Washington State.

Kitsap County Water Wells in Washington

Source: Public Utility District No. 1 of Kitsap County
Telephone: 206-779-7656

RADON

Area Radon Information

Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

APPENDIX D
SITE PHOTOGRAPHS

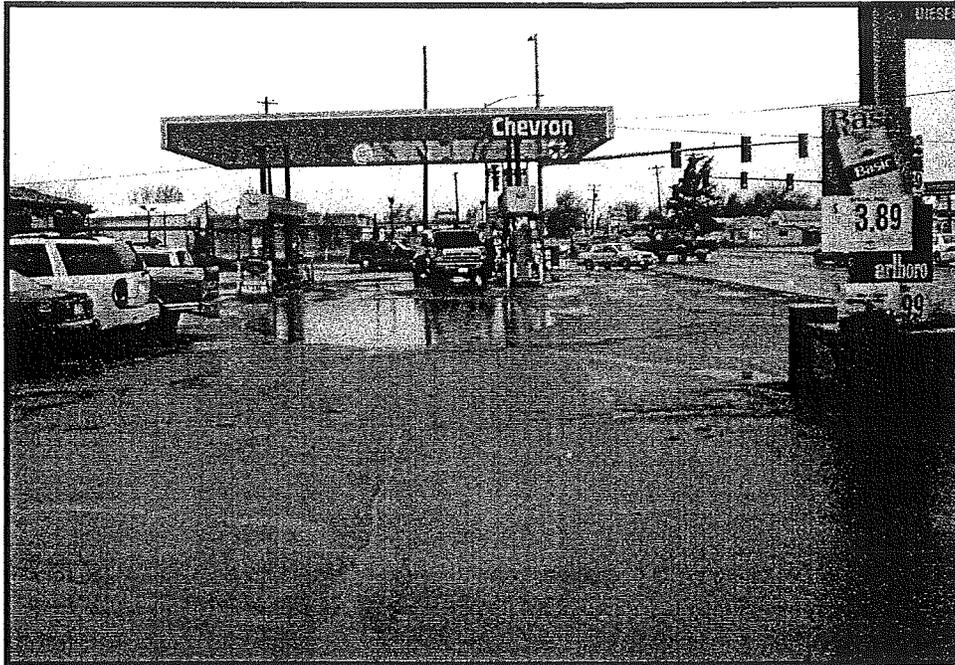


PHOTO 1: Looking north parallel to Nob Hill Boulevard at the subject property (1 of 3).

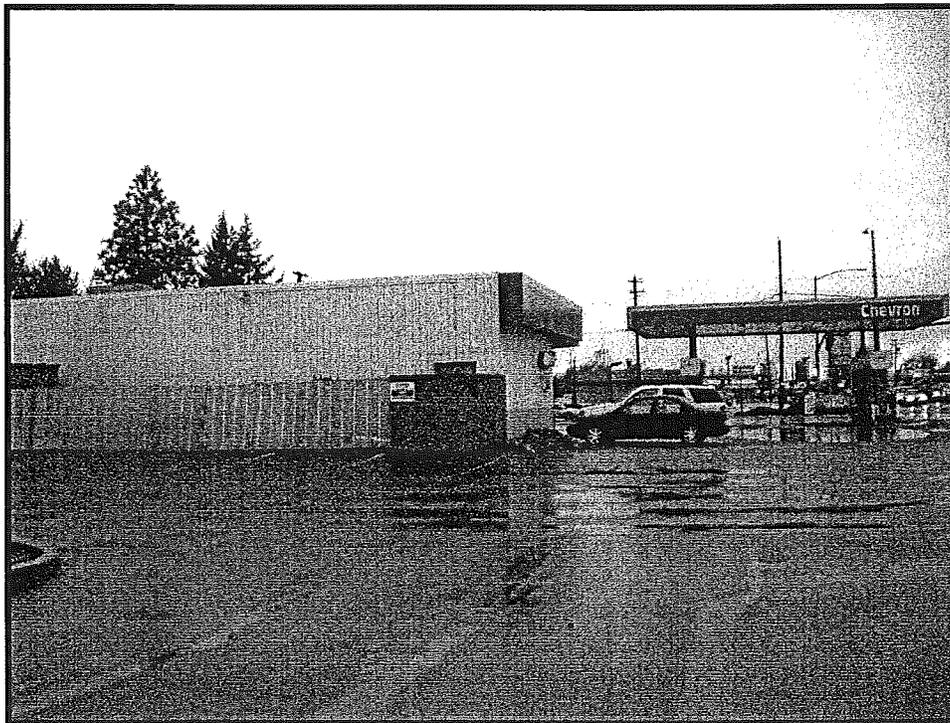


PHOTO 2: Looking north at the subject property including convenience store, pump island and fenced in area to south of store building.

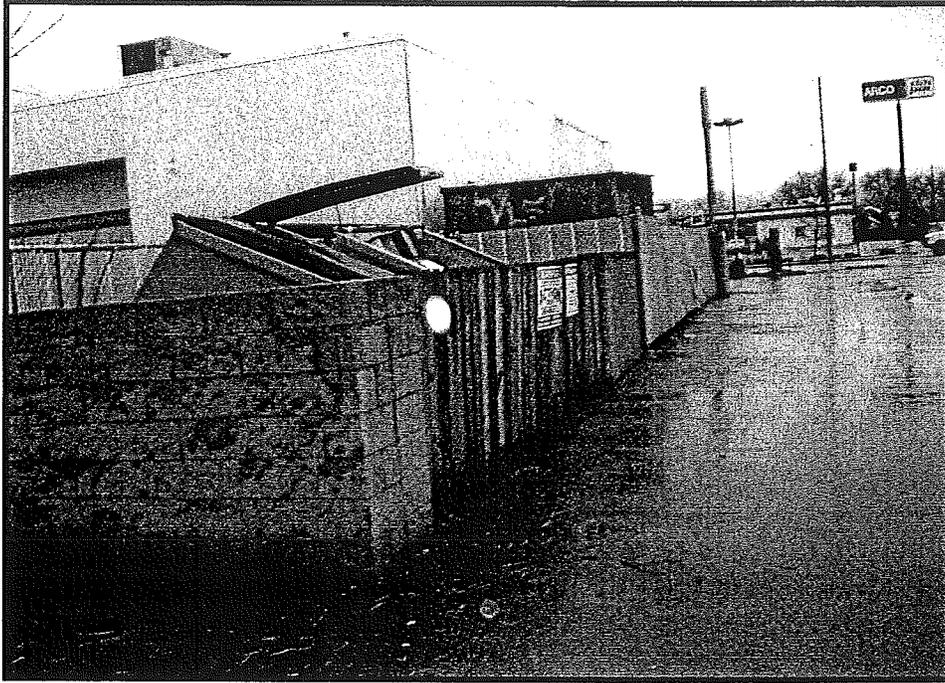


PHOTO 3: Looking east along the eastern side of the store building including wooden shed, Caribbean Casino dumpsters in foreground and Arco in background.

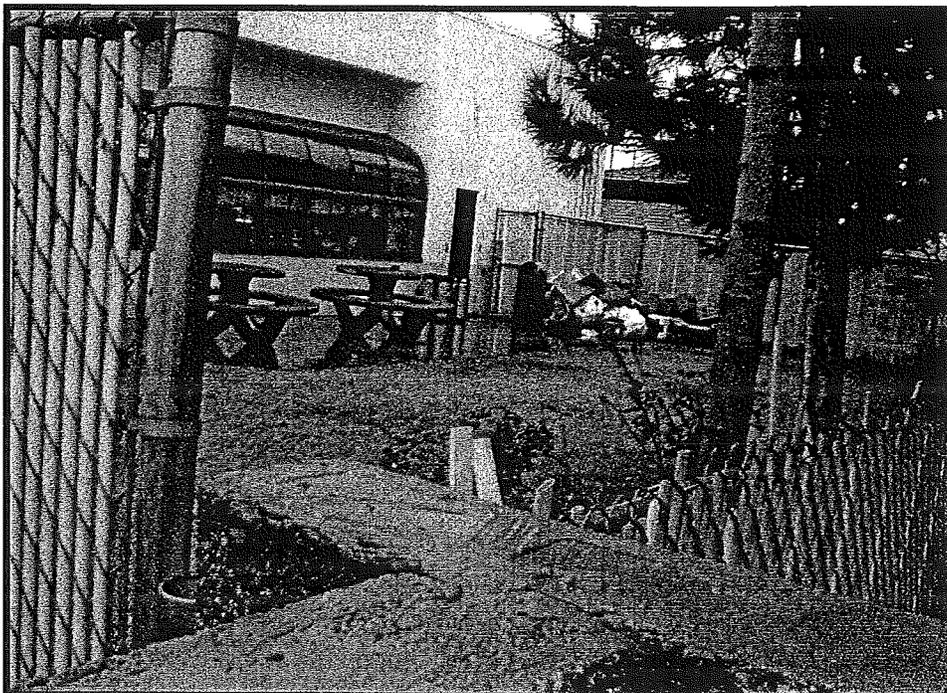


PHOTO 4: Looking at the southeastern corner of store building including outside patio and lawn area.



PHOTO 5. Looking east including dumpsters, car vacuum and in the background the Caribbean Casino.

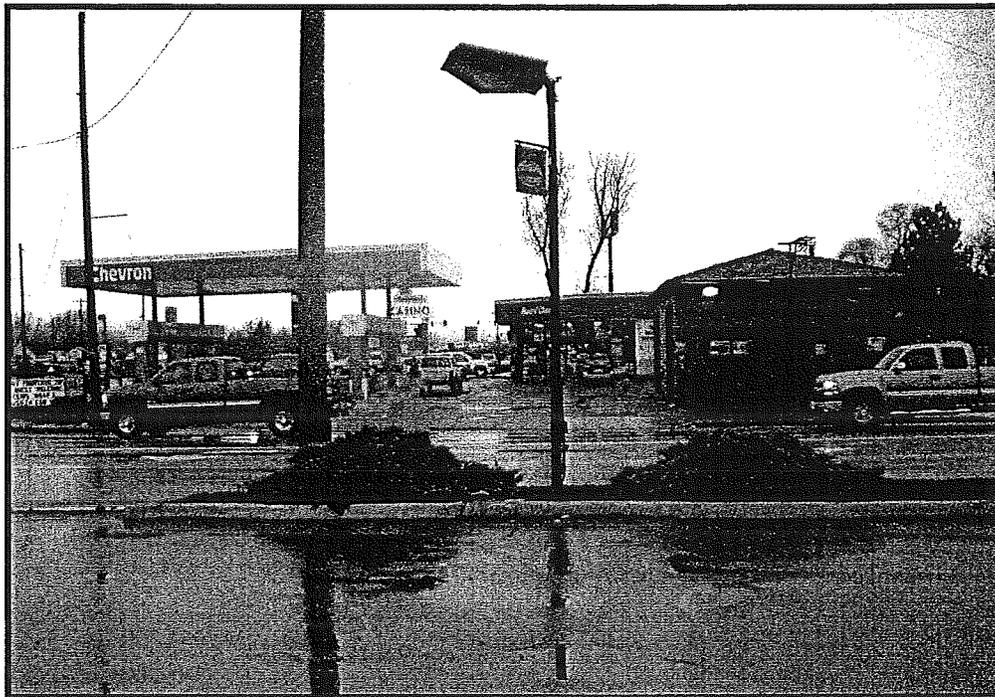


PHOTO 6. Looking east at the subject property including covered pump islands and car wash.



PHOTO 7. Looking south along South 18th Street including water drainage catch basin located west of the car wash.

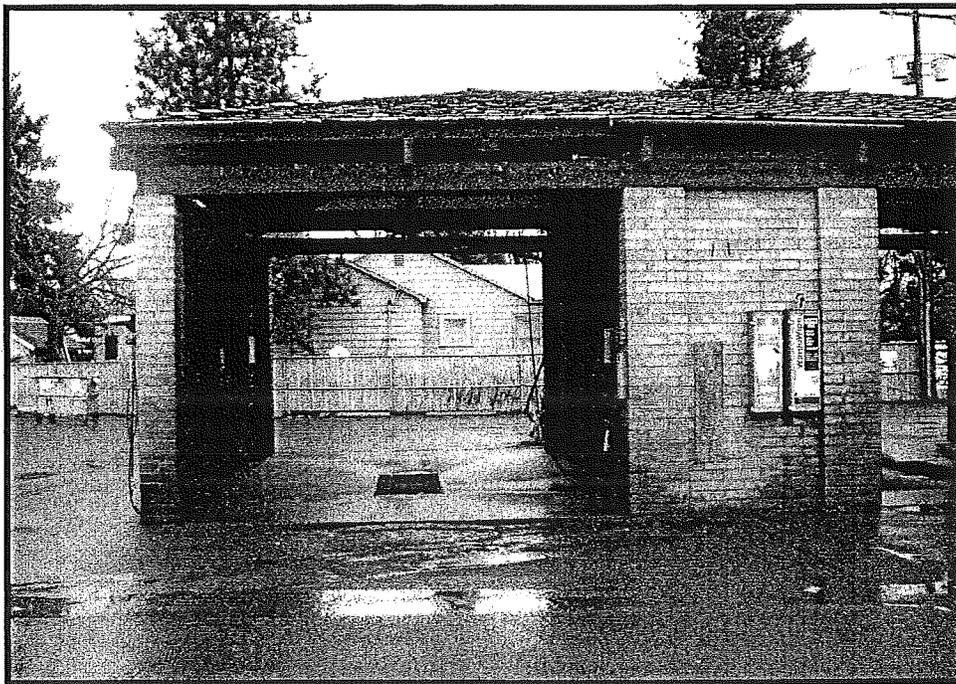


PHOTO 8. Looking south at car wash on subject property including dumpster to the left of photo and residential housing in the background.

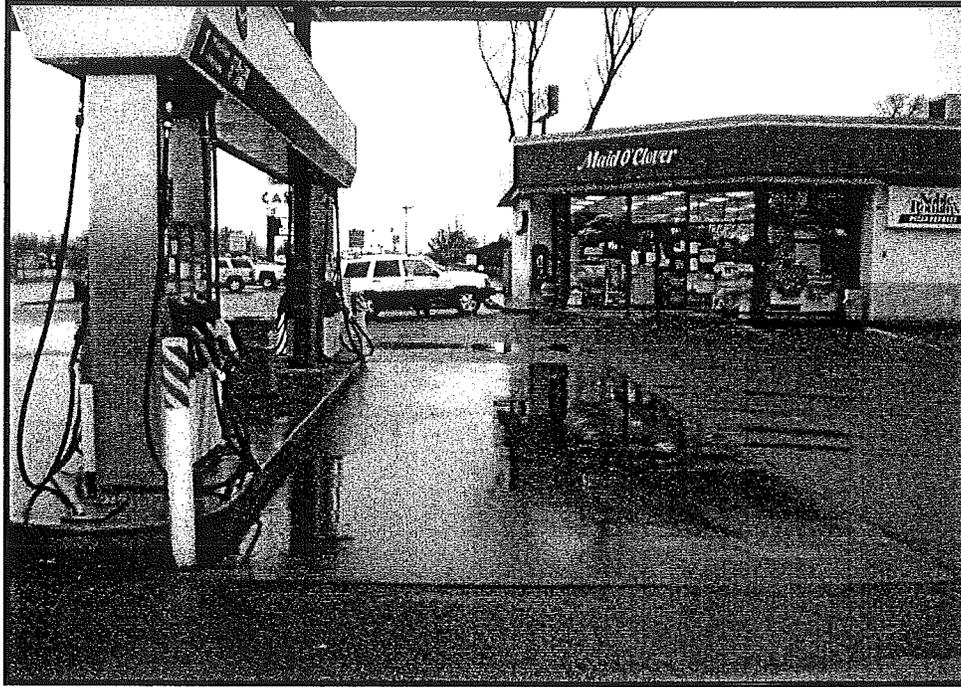


PHOTO 9. Looking south at subject property including store building and south pump island.

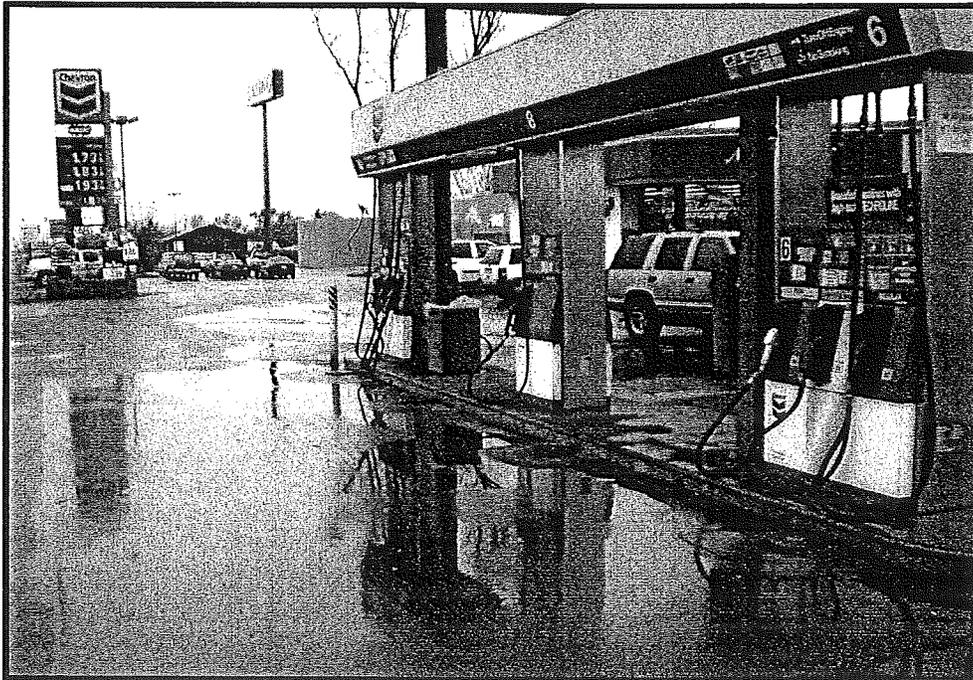


PHOTO 10. Looking south at subject property including north pump island, Chevron sign and Caribbean Casino in background.

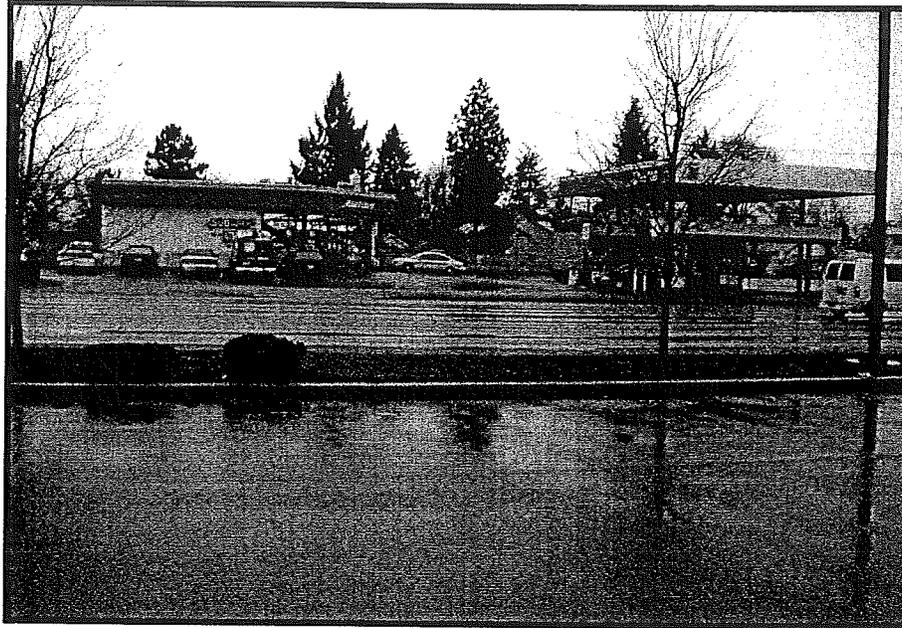


PHOTO 11. Looking west at subject property from across East Nob Hill Boulevard including store and pump island.

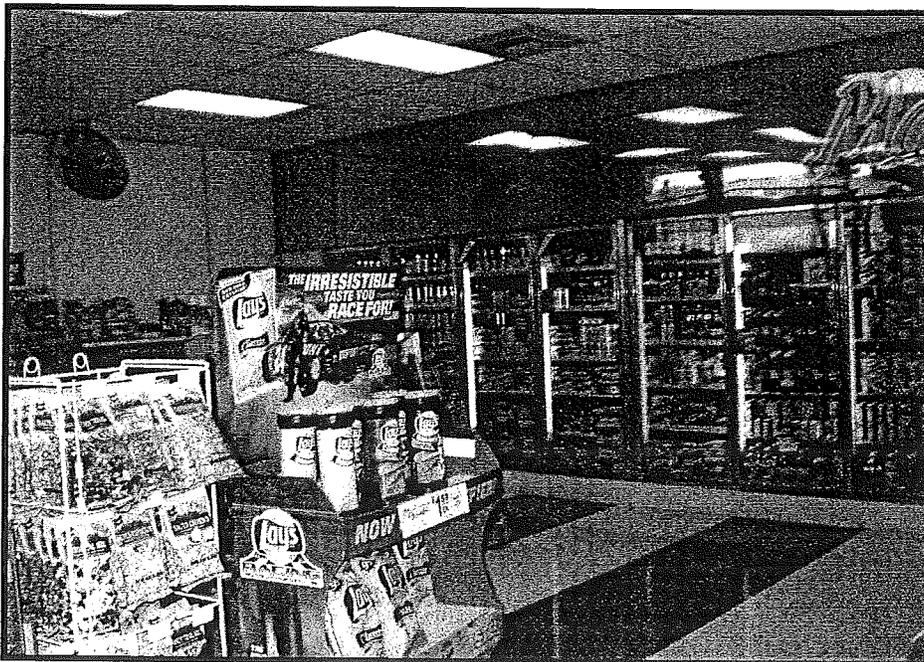


PHOTO 12. Inside store facing northeast corner.



PHOTO 13. Inside store facing southeast corner.



PHOTO 14. Inside the store facing the food preparation area and counter on the west wall.
