

**Phase I Environmental Site Assessment**

**at**

**Koll Center Bellefield  
1756 114th Avenue S.E.  
Bellevue, Washington**

**for**

**Transamerica Occidental Life Insurance Company  
and  
Spieker Properties, L.P.**

**Clayton Project Number 75-98180.00  
December 30, 1997**

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## **Executive Summary**

Ms. Regina Hudson, Asset Manger of Transamerica Realty Services, Inc. (Transamerica), retained Clayton Environmental Consultants, a division of Clayton Group Services, Inc. (Clayton) to conduct a Phase I Environmental Site Assessment of the Koll Center Bellefield, located at 1756 114th Avenue S.E., Bellevue, Washington. This assessment was conducted according to the scope and limitations of American Society of Testing and Materials (ASTM) Standard Practice E 1527-97, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process." The objective of the assessment was to provide an independent, professional opinion regarding recognized environmental conditions (as defined by ASTM), if any, associated with the site. The scope of services provided by Clayton is described in Clayton's Proposal No. 98SEAEMR048 to Ms. Hudson dated November 24, 1997.

This assessment revealed the following recognized environmental conditions in connection with the property:

- The adjacent property, Bellefield Office Park, has soil contamination above Washington Department of Ecology (Ecology) cleanup criteria for petroleum hydrocarbons. Polychlorinated biphenyls (PCBs), herbicides and heavy metals were also detected. The contamination is reportedly the result of fill brought onsite and from stormwater runoff. Studies conducted by the property owner (Spieker Properties, LP) indicate that groundwater is not impacted. Ecology granted Spieker's No Further Action (NFA) request in November 1996. The NFA requires Spieker to enter a restrictive covenant for the property and to conduct annual and semiannual groundwater monitoring for five years. Based on the widespread detection of soil contaminants at the adjacent Bellefield Office Park, it is likely that similar soil contamination exists at the Koll Center Bellefield property.

The following environmental issues were identified during this assessment, but were not deemed to be recognized environmental conditions as defined by ASTM:

- Suspect asbestos containing materials (ACM) observed at the subject property include vinyl flooring mastic and parking garage ceiling. A limited asbestos survey was performed and identified asbestos only associated with kitchen sink undercoating that was observed to be in good condition.

Recommendations based on the assessment results include:

- The results of the current site investigation activities conducted by Spieker Properties, L.L.P. should be reviewed for comparison to results for the adjacent Bellefield Office Park. Statements regarding the level of contamination present at the Koll Center Bellefield property, if any, can only be made after this review is complete.

- The kitchen sink undercoating should be maintained in good condition. Appropriate disposal procedures should be followed if the sinks are removed or replaced.

Details of the work performed by Clayton, sources of information, and findings are presented in the report. Limitations of the assessment are described in Section 1.3 of this report.

## **1.0 INTRODUCTION**

Ms. Regina Hudson, Asset Manger of Transamerica Realty Services, Inc. (Transamerica), retained Clayton Environmental Consultants, a division of Clayton Group Services, Inc. (Clayton) to conduct a Phase I Environmental Site Assessment of the Koll Center Bellefield, located at 1756 114th Avenue S.E., Bellevue, Washington. This assessment was conducted according to the scope and limitations of American Society of Testing and Materials Standard (ASTM) Practice E 1527-97, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process." The objective of the assessment was to provide an independent, professional opinion regarding recognized environmental conditions (as defined by ASTM), if any, associated with the site. The scope of services provided by Clayton is described in Clayton's Proposal No. 98SEAEMR048 to Ms. Hudson dated November 24, 1997.

### **1.1 PURPOSE**

The objective of the assessment was to provide an independent, professional opinion regarding recognized environmental conditions, if any, associated with the site. According to ASTM E 1527-97, Section 1.1.1, the term *recognized environmental conditions* means the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property.

### **1.2 METHODOLOGY USED AND LIMITING CONDITIONS**

The assessment included the following components:

- A walkthrough of the subject property
- A review of pertinent records for evidence of present and historical use of the subject and adjacent properties
- Interviews with current property manager as well as local government officials
- Evaluation of information gathered and development of this report

Mr. Harlan Borow, ERMR Group Manager of Clayton's Seattle, Washington office, conducted the site walkthrough on December 9, 1997. Ms. Lorna Faxon, Manager,

Koll Real Estate Services Company (the subject property manager) provided access to the subject site and accompanied Mr. Borow on the site visit.

### **1.3 LIMITATIONS AND EXCEPTIONS OF ASSESSMENT**

Information required to complete the Phase I Environmental Site Assessment was obtained from interviews of people with knowledge of the site, a commercial database of federal and state records, and other sources, as follows. Detailed documentation of the sources researched is included in Appendix A.

- E Data Resources, Inc.
- King County Planning and Building Inspection Department
- King County Department of Health Division of Environmental Health
- Washington Department of Ecology
- King County Tax Assessor's Office
- Letter dated November 11, 1997 from Mr. Richard Leider, Vice President, Spieker Properties, to Ms. Ann Chamberlin, Senior Vice President, and Mr. Jeff Watson, Vice President, CB Commercial Real Estate Group, regarding increased maintenance requirements and status of contamination issues at adjacent Bellefield Office Park. Letter provided to Clayton by Ms. Regina Hudson on December 15, 1997.
- Letter dated November 1, 1996 from Elaine Atkinson, Environmental Scientist, Washington Department of Ecology, Northwest Regional Office, to Mr. Donald Jefferson, Spieker Properties, granting No Further Action request for Bellefield Office Park.
- Phase I Environmental Site Assessment for Bellefield Office Park, prepared by RZA AGRA, dated July 25, 1997.
- Independent Remedial Action Report for Bellefield Office Park, prepared by Dalton, Olmsted & Fuglevand, dated June 1995.
- Request for No Further Action Letter for Bellefield Office Park, prepared by Dalton, Olmsted & Fuglevand, dated April 30, 1996.

- Conversation record dated April 29, 1997, documenting conversation between Elaine Atkinson, Washington Department of Ecology, and Matt Dalton, Dalton, Olmsted and Fuglevand regarding contaminated soil excavation at the Bellefield Office Park.
- A.L.T.A. Survey for Koll Center Bellefield completed November 26, 1997 provided by Ms. Lorna Faxon of Koll Real Estate Services Company on December 10, 1997.

This information, to the extent it was relied on to form our opinion, was assumed to be complete and correct. Clayton cannot be responsible for the quality or content of information from these sources.

All portions of the subject property were inspected during the site visit except the following:

- All undeveloped wooded areas (area were viewed from adjacent paths)
- All office suites (two suites were inspected)

The information and opinions rendered in this report are exclusively for use by Transamerica Occidental Life Insurance Company and Spieker Properties, L.P. and their designees. Clayton will not distribute or publish this report without the consent of Transamerica Occidental Life Insurance Company and Spieker Properties, L.P. except as required by law or court order. The information and opinions included in this report were given in response to a limited scope of work and should be considered and implemented only in light of that particular scope of work. The services provided by Clayton in completing this project have been provided in a manner consistent with the normal standards of the profession. No other warranty, expressed or implied, is made.

## **2.0 DESCRIPTION**

### **2.1 LOCATION AND DESCRIPTION**

The subject property is located at 1756 114th Avenue S.E., Bellevue, Washington. The site is identified by legal description:

Lot 7 and Tract A, Bellefield Office Park, according to the Plat thereof, recorded in Volume 119 of Plats, Pages 81 through 90, inclusive, in King County, Washington, and corrected by affidavit recorded under recording number 8109230492.

The current owner is Transamerica Realty Services, Inc. The approximately 6.96-acre site is occupied by a single two story office building (approximately 66,078 square feet of rentable space). A first-floor parking garage is located under the building

(approximately 33,000 square feet) and there is additional parking adjacent to the building to the north and northwest. The subject property is in a wooded swampy area and the Mercer Slough is adjacent to the east and south.

At the time of the assessment, Ms. Faxon was not aware of any environmental liens against the subject property. However, subsequent information regarding a Restrictive Covenant was obtained. See discussion in Section 3.0.

The general subject site location and subject site plan are shown in Figures 1 and 2, respectively. Photographs of the property taken by Mr. Borow during the site walkthrough are presented behind the photographs tab.

## 2.2 CURRENT AND PAST USE OF SUBJECT PROPERTY

The subject site is located in areas zoned by King County as Office. According to Ms. Faxon, the property was undeveloped prior to construction of the existing building. Historical use of the Mercer Slough area included residential and farming.

## 2.3 CURRENT USES OF ADJOINING PROPERTIES

The adjacent properties located with reference to the subject site are as follows:

- North: Bellefield Office Park.
- East: Mercer Slough and undeveloped woodlands
- West: Bellefield Office Park
- South: Mercer Slough and undeveloped woodlands

Clayton did not have access to these facilities and areas, therefore, noncompliance issues, if any, could not be determined. However, based on observations and information obtained during the assessment, exterior activities and conditions on the adjacent properties do not appear to pose a direct environmental risk to the subject property (with the exception of soil contamination at Bellefield Office Park, see Section 3.0). Accordingly, Clayton considers that the information gathered during this assessment thoroughly describes the current and historical uses of the properties surrounding the subject site, and that this assessment is complete without further investigation of offsite properties.

### 3.0 RECORDS REVIEW

#### 3.1 STANDARD ENVIRONMENTAL RECORD SOURCES, FEDERAL AND STATE

Clayton reviewed available government database information prepared by Environmental Data Resources, Inc. (EDR), to evaluate both the subject property and any listed sites within ASTM recommended search distances, which could potentially impact the target property. The complete EDR report is included as Appendix B. Federal and state databases reviewed included the following:

Database	Search Distance (miles)
• National Priority List (NPL), USEPA	1.0
• Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) List, USEPA	0.5
• Resource Conservation and Recovery Information System (RCRIS), USEPA	
- Treatment, Storage, and Disposal Facilities (TSD)	0.5
- Large Quantity Generator (LQG)	0.25
- Small Quantity Generator (SQG)	0.25
• Emergency Response Notification System (ERNS), USEPA and US Coast Guard National Response Center	TP
• Facility Index System (FINDS), USEPA	TP
• Toxics Release Inventory System (TRIS), USEPA	TP
• CORRACTS	1.0
• Resource and Conservation Recovery Act (RCRA) Administration Action Tracking System (RAATS), USEPA	TP
• State Superfund (CSCSL), Department of Ecology	1.0
• Hazardous Sites List (HSL), subset of CSCSL, Department of Ecology	1.0
• State CERCLIS (WA ICR)	0.5
• Underground Storage Tank (UST), Department of Ecology	0.25
• Leaking UST (LUST), Department of Ecology	0.5
• State Enforcement	TP
• State Landfills & Solid Waste Facilities (SWF/LF), Department of Ecology	0.5
• Air Emissions, Department of Ecology	TP

TP = Target Property

The computer database review identified the following facilities within the specified search distance from the subject property.

Facility	Database	Distance from Subject Site (miles)	Direction from Subject Site
1624 Bellevue Way SE Property	CSCSL	1/4-1/2	WNW
Kevik Cleaners Former 711	CSCSL	1/4-1/2	WNW
RYDER/ATE, Inc.	LUST	1/4-1/2	ESE
Chevron USA Inc. SS 99269	LUST/ICR	1/4-1/2	WNW
UNOCAL SS 4384	LUST/ICR	1/4-1/2	WNW
Bellevue School Enatai Elem	LUST/ICR	1/4-1/2	SW
Bellefield Sewer (Orphan)	UST	1/4-1/2	NNW

None of the sites identified by the EDR records review are considered to present an environmental concern to the subject property due to the nature of contamination/status of cleanup, distance from the subject property, or direction from the subject property.

Subsequent to the site visit, additional information was made available to Clayton by Ms. Regina Hudson, Transamerica Realty Services, Inc., regarding contamination issues associated with the adjacent Bellefield Office Park. Ms. Hudson provided a letter (Appendix A) from Mr. Richard Leider of Spieker Properties (owners of Bellefield Office Park) regarding No Further Action designation at the Bellefield Office Park and suspicions that the Koll Center Bellefield property had similar contamination. The Bellefield Office Park site was not listed in the EDR record review run on November 25, 1997 that used the Washington Department of Ecology March 1997 Independent Cleanup Report (ICR) database. A second EDR report was run on December 17, 1997, utilizing the newly updated (June 1997) Washington Department of Ecology ICR database (available at EDR on December 16, 1997). The Bellefield Office Park site is not listed on this database either.

To assess potential environmental concerns associated with contamination identified at the Bellefield Office Park, Mr. Borow contacted Washington Department of Ecology Northwest Office Central Files on December 15, 1997 and requested access to the Bellefield Office Park file. Access was granted for file review on December 17, 1997. Information in the file included: a previous Phase I Report (RZA AGRA, 1994); an Independent Remedial Action Report (Dalton, Olmsted & Fuglevand, 1995); a request for No Further Action (NFA) (Dalton, Olmsted & Fuglevand, 1996); a letter from Washington Department of Ecology to Spieker Properties granting NFA for Bellefield Office Park dated November 1, 1996; and a Conversation Record between Washington

Department of Ecology and Matt Dalton of Dalton, Olmsted & Fuglevand regarding excavation of contaminated soil at the Bellefield Office Park, dated April 29 1997. Selected copies from these documents are provided in Appendix C.

As shown in the information in Appendix C, suspected fill areas are present throughout the Bellefield Office Park (Figure 2). Sampling was conducted across the Bellefield Office Park and found levels of contaminants above the Washington Model Toxics Control Act (MTCA) criteria. Total petroleum hydrocarbons (TPH) were the primary contaminant of concern, and were detected at elevated concentrations across the site (see Appendix C, Figure 11). Polychlorinated biphenyls (PCBs), polyaromatic hydrocarbons (PAHs), herbicides, and heavy metals were detected as well.

The investigative results concluded that the contamination was the result of contaminated fill placement and runoff. The conclusion was that the contamination, although above MTCA criteria, did not pose a threat to human health and the environment due to the level of contamination, the nature of the contaminants, the nature of the soils, and the lack of elevated concentrations in site groundwater samples. As a result, a request for No Further Action (NFA) was made and granted by Washington Department of Ecology. The NFA covers the area within the Bellefield Office Park site property line (see Appendix C, Figure 11), which does not include the subject Koll Center Bellefield property.

The NFA included two provisions that must be followed for the NFA to remain in effect. First, Speiker Properties was required to place a Restrictive Covenant on the deed with the King County Clerk (copy requested by not yet obtained). Second, semi-annual groundwater monitoring must be conducted for three years and then annually for an additional two years. All wells are to be tested for TPH, arsenic, lead, and zinc. Selected wells must also be monitored for PAHs and PCBs.

A more recent (April 29, 1997) telephone conversation log (the most recent item in the Ecology site file), indicated that contaminated soil excavation had been conducted at the Bellefield Office Park site subsequent to the NFA action (Appendix C). Ms. Elaine Atkinson, of the Washington Department of Ecology Northwest Office, contacted Mr. Matt Dalton, of Dalton, Olmsted & Fuglevand after reports by an environmental activist contacted Ecology regarding soil excavation at the Bellefield Office Park. Mr. Dalton indicated that soil was excavated from within the area covered by the NFA and shipped offsite for disposal at Rabanco (landfill). In addition, Mr. Dalton indicated that contaminated soil had been excavated from areas outside that covered by the NFA and that the soil appeared to be the same fill material as that within the NFA area. Mr. Dalton indicated that plans for this additional soil from outside the NFA area were to use the soil beneath asphalt onsite. Ms. Atkinson requested disposal records, suggested that additional testing of the soil from outside the NFA area be conducted, and indicated a new release report should be filed with Ecology. No record of these requested issues were available for review in Ecology's file.

Based on a review of this information regarding the Bellefield Office Park, it appears likely that similar fill placement and runoff contamination issues are associated with the Koll Center Bellefield property. However, there is no data to suggest that concentrations at the Koll Center Bellefield property are greater than those detected in soil and groundwater at the Bellefield Office Park. Current site investigations are being conducted by Spieker Properties, L.L.P., including soil sampling and analysis.

### 3.2 PHYSICAL SETTING

The United States Geological Survey (USGS) Mercer Island Quadrangle, Washington 7.5-Minute Series Topographic Map (1973, Photorevised 1950, 1968) shows the subject site situated in a relative flat wetland area with elevations ranging from approximately 20 to 25 feet above mean sea level. Soils in the area are characterized by gravely sandy loams, clays, silts and peat. Soil samples at the adjacent Bellefield Office Park indicated clayey/silty/sand is underlain by fibrous peat. Depth to groundwater in these studies ranged from 1.2 to 3.7 feet below ground surface.

Surface water near the subject site collects in stormwater drains located in the parking area or follows natural drain pathways to the Mercer Slough, which flows to Lake Washington.

The City of Bellevue Sensitive Areas Notebook indicates the subject site is located in a Scrub-Shrub and Forested Wetland (Appendix D). Current County Assessor records indicate a 100-year floodplain crosses the eastern section of the subject property along the Mercer Slough. Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM), indicates the area is in Flood Zone X, an area of minimal flooding.

### 3.3 HISTORICAL USE INFORMATION

#### 3.3.1 Aerial Photographs

Aerial photographs of the subject and surrounding properties were available only for 1936 and 1956. Due to knowledge from assessors records, historical topographic map review, and aerial review in previous Phase I reports for adjacent properties that confirm the site was undeveloped prior to existing construction, aerial photographs were not reviewed.

#### 3.3.2 Historical Maps

Clayton retained EDR to identify available Sanborn Fire Insurance Company Maps and historical USGS Topographic Maps of the subject site. EDR stated that no Sanborn Maps are available for the subject property. However, Clayton reviewed the 1950, 1968, 1973 historic topographic maps of the subject area. All maps show no development at the subject property in 1950 and 1968, with some development in the area in 1973 (Appendix E).

### **3.3.3 City Directories**

No specific street addresses were obtained for current or historical developments on the subject property, and no city directories were reviewed by Clayton during this assessment.

### **3.3.4 Building Permits**

Building permits for the subject property were discussed with the King County Building and Planning Department. None of the reviewed permits indicated the presence of hazardous substances at the subject property. Subsequent information led to request for Restrictive Covenants. No information has been received at this time regarding the requested information.

### **3.3.5 Previous Environmental Reports**

No previous reports were available for the subject site. Adjacent site reports are discussed above.

## **4.0 SITE RECONNAISSANCE AND INTERVIEWS**

At the time of the site walkthrough, the inspected interior and exterior areas associated with the facility appeared in good repair. Clayton observed two office suites, maintenance storage lockers, electrical rooms, solid waste dumpster locations, and outside and garage parking areas. All areas observed by Clayton were in good condition, well maintained, and no potential environmental risks were observed.

Ms. Faxon indicated that there had not been any environmental issues associated with the property and no environmental liens existed.

### **4.1 HAZARDOUS SUBSTANCES**

Other than small quantities of typical cleaning products, Clayton observed no hazardous materials and wastes used and stored at the subject site during the site walkthrough. Clayton did not observe any other evidence of leaking or spilled hazardous materials, or material noncompliance issues with respect to the observed hazardous materials. Additionally, the King County Department of Health, Division of Environmental Health has no record of hazardous substance violations at the subject property.

## 4.2 STORAGE TANKS

### 4.2.1 Underground Storage Tanks (USTs)

Clayton did not observe evidence of USTs (a fill port, product line, etc.) at the subject site during the onsite inspection. In addition, Ms. Faxon stated that no USTs were currently present at the subject property.

### 4.2.2 Aboveground Storage Tanks (ASTs)

Clayton did not observe evidence of ASTs at the subject site during the onsite inspection. In addition, Ms. Faxon stated that no USTs were currently present at the subject property.

## 4.3 INDICATIONS OF PCBs

During the site walkthrough, the facility was inspected for the presence of liquid-cooled electrical units (transformers and capacitors). Such units are of possible concern because they may be potential PCB sources.

PCB units may subject the owner/operator to various regulatory requirements under the Toxic Substances Control Act (TSCA) and State of Washington regulations. The release of PCB fluids or their combustion products (in the event of a spill or fire) are potential environmental liabilities and may require costly remediation. Clayton observed the following potential PCB-containing equipment during the onsite inspection:

- Three transformers were observed in the garage. The transformers are owned by Puget Sound Energy and had labeling indicating they had been tested for PCBs. The transformers were in good condition at the time of the site visit. Clayton observed no evidence of staining or leaking materials.
- The lighting system in many portions of the subject building consisted primarily of overhead fluorescent lights. Many fluorescent light ballasts manufactured prior to 1980 may also contain PCBs. These light ballasts are considered small capacitors under TSCA.

## 4.4 INDICATIONS OF SOLID WASTE DISPOSAL

The subject property appears to generate non-hazardous, solid waste. The solid waste is collected and temporarily stored in bins located in the garage. The waste areas appeared in good condition at the time of the site visit. Ms. Faxon stated that the general refuse is transported offsite by Eastside.

#### 4.5 ASBESTOS-CONTAINING MATERIALS

During the assessment, the subject property was inspected for the presence of suspect asbestos-containing material (ACM) such as ceiling tiles and roofing materials. Due to the construction date of 1983, there may be ACM used at the building. The inspection consisted of noting observable materials (i.e., materials which are readily accessible and visible without dismantling permanent structures) which may contain asbestos. The inspection was not intended to disclose *all* possible sources of suspect ACM; rather, it was designed to assess the presence of suspect ACM in the most significant (because of the quantity present, condition, and/or ease of accessibility) sources observed at the property.

Suspect ACM observed at the subject property during the site visit include sheet vinyl mastic and ceiling tiles in the garage. Other suspect ACM may be present as well. Suspect ACM was sampled (Appendix G). Only undercoating on kitchen sinks contained asbestos. If the sinks are replaced, the building owner must comply with applicable United States Environmental Protection Agency (USEPA) National Emissions Standards for Hazardous Air Pollutants (NESHAPS), OSHA, state, and local regulations.

#### 4.6 LEAD-BASED PAINT

Due to the age of the buildings on site, the potential for lead-based paint is considered low.

#### 5.0 FINDINGS, CONCLUSIONS, AND RECOMMENDATIONS

Clayton has performed a Phase I Environmental Site Assessment for the subject property in conformance with the scope and limitations of ASTM Practice E 1527-97, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process." Any exceptions to, or deletions from, this practice are described in Section 1.3 of this report.

This assessment revealed the following recognized environmental conditions in connection with the property:

- The adjacent property, Bellefield Office Park, has soil contamination above Washington Department of Ecology (Ecology) cleanup criteria for petroleum hydrocarbons. Polychlorinated biphenyls (PCBs), herbicides and heavy metals were also detected. The contamination is reportedly the result of fill brought onsite and from stormwater runoff. Studies conducted by the property owner (Spieker Properties, L.P) indicate that groundwater is not impacted. Ecology granted Spieker's No Further Action (NFA) request in November 1996. The NFA requires Spieker to enter a restrictive covenant for the property and to conduct annual and semiannual groundwater monitoring for five years. Based on the widespread detection of soil contaminants at the adjacent Bellefield

Office Park, it is likely that similar soil contamination exists at the Koll Center Bellefield property.

The following environmental issues were identified during this assessment, but were not deemed to be recognized environmental conditions as defined by ASTM:

- Suspect asbestos containing materials (ACM) observed at the subject property include vinyl flooring mastic and parking garage ceiling. A limited asbestos survey was performed and identified asbestos only associated with kitchen sink undercoating that was observed to be in good condition.

Recommendations based on the assessment results include:

- The results of the current site investigation activities conducted by Spieker Properties, L.L.P. should be reviewed for comparison to results for the adjacent Bellefield Office Park. Statements regarding the level of contamination present at the Koll Center Bellefield property, if any, can only be made after this review is complete.
- The kitchen sink undercoating should be maintained in good condition. Appropriate disposal procedures should be followed if the sinks are removed or replaced.

Any questions regarding this report should be referred to the undersigned.

Prepared by:



Harlan S. Borow, MS, PE  
Manager, Environmental Risk Management & Remediation  
Seattle Regional Office

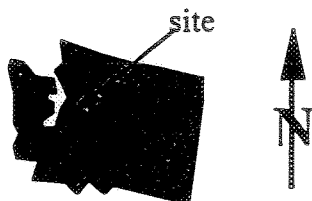
December 30, 1997

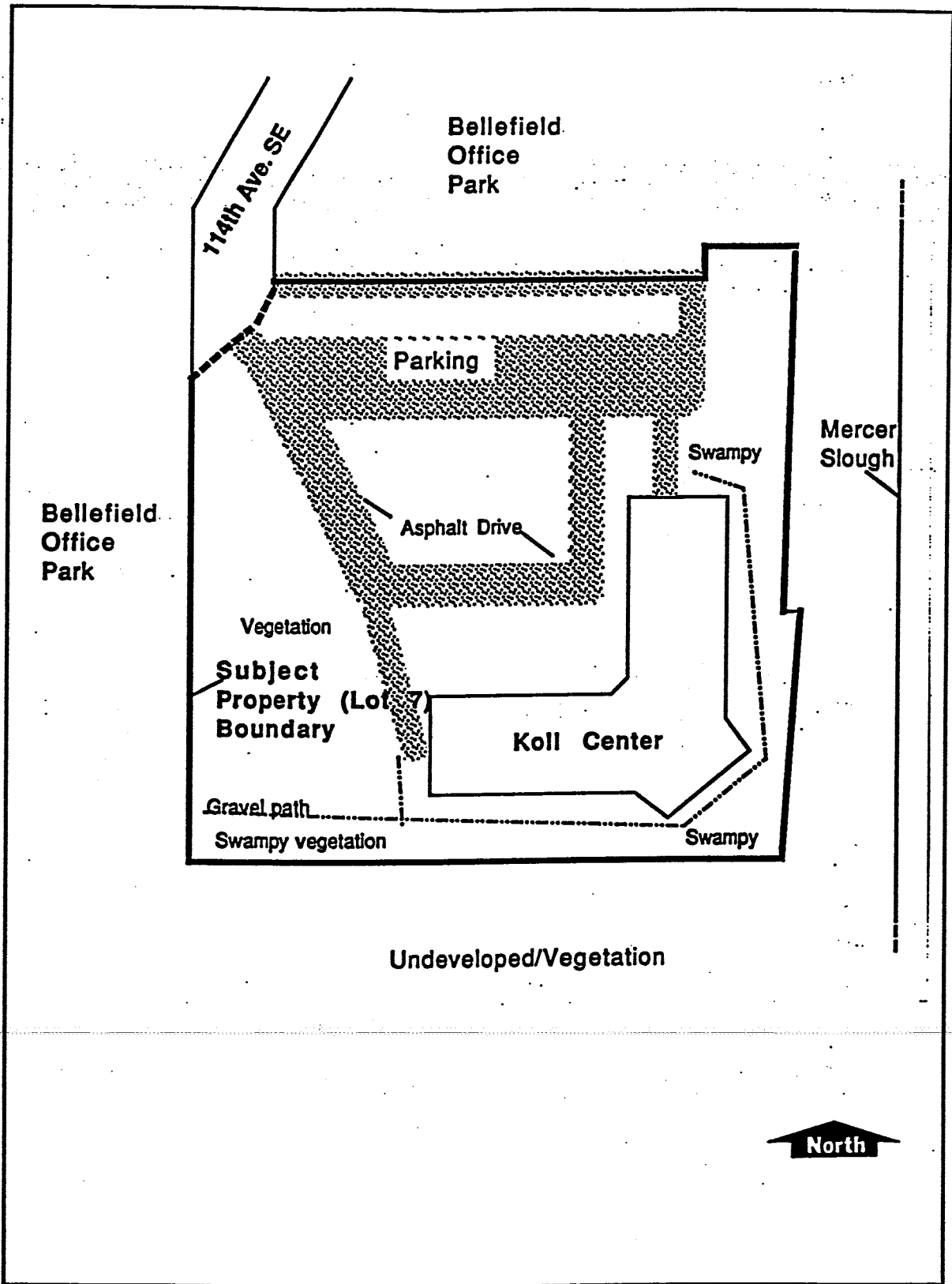
**FIGURES**



**FIGURE 1. SITE LOCATION MAP**

Site Location Map taken from the US Geological Survey 7.5 x 15 minute quadrangle, 1:24,000-scale topographic maps *Mercer Island, Washington* (1950, revised 1968, 1973). Elevation contour intervals in 25-foot increments.





**FIGURE 2. SITE VICINITY PLAN**  
(Not to Scale)

**PHOTOGRAPHS**

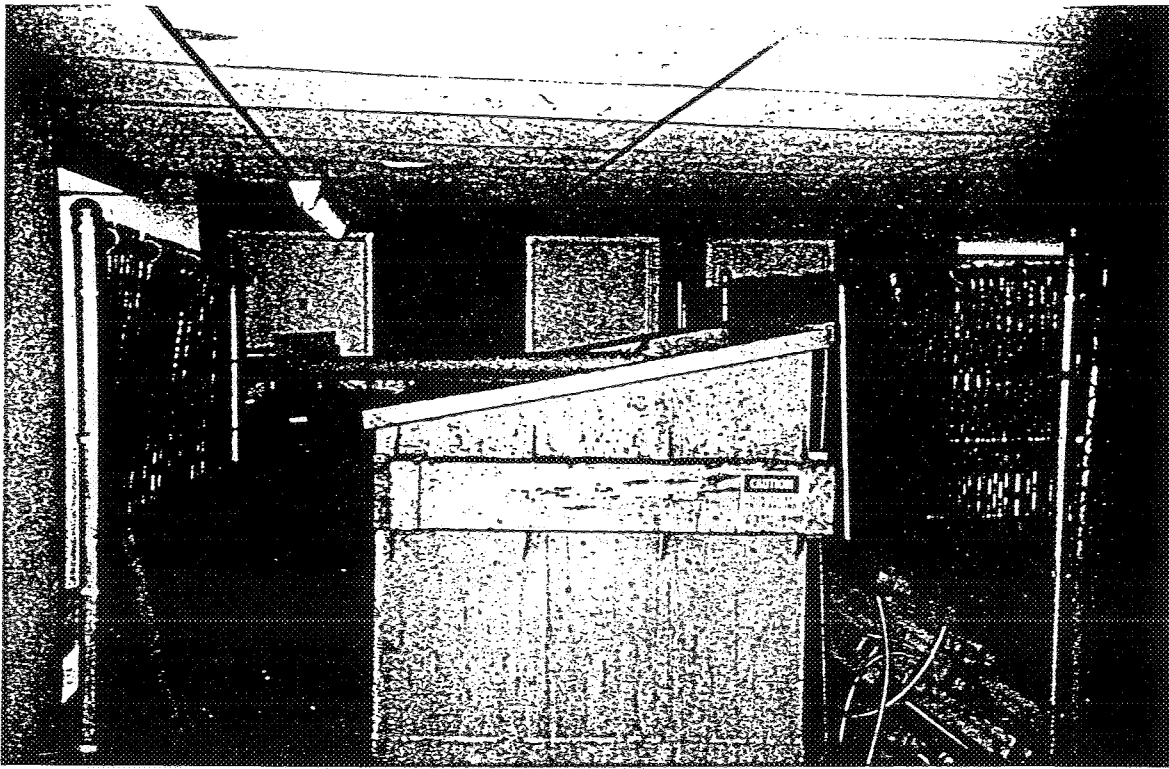


Photo 9: View of dumpster area in garage.

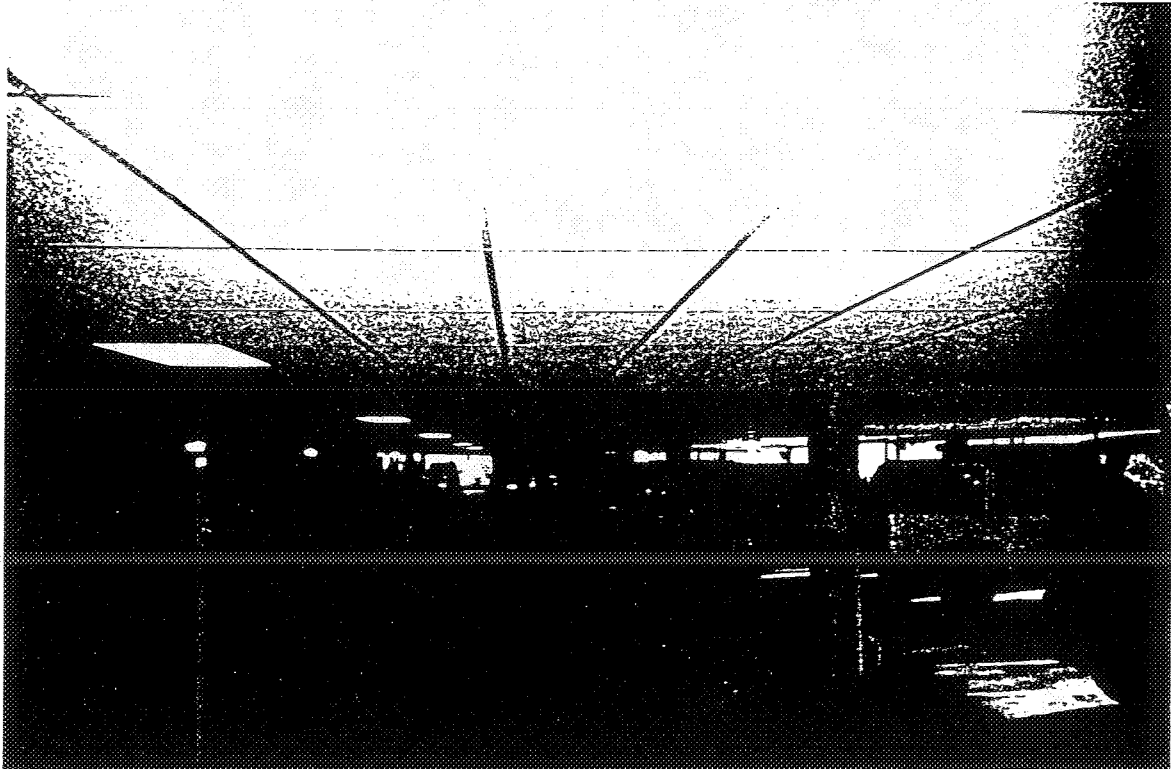


Figure 10: View of garage showing ceiling tiles.

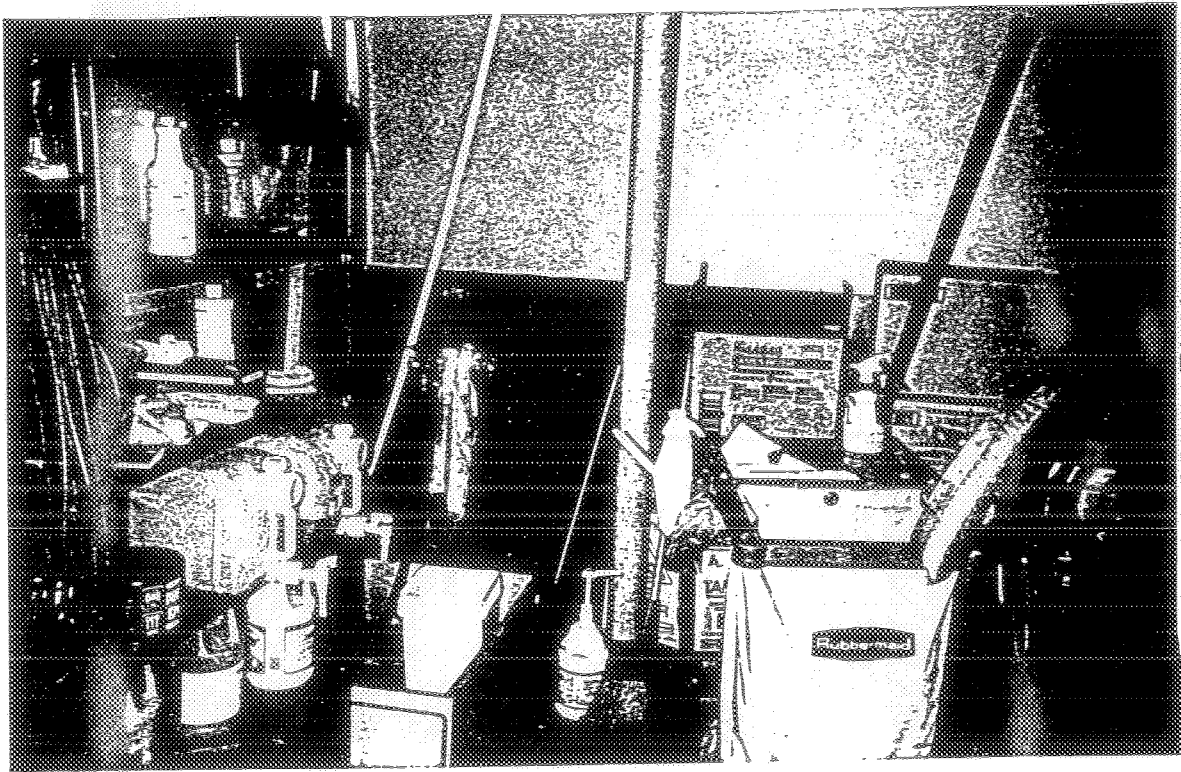


Photo 7: View of maintenance storage closet..

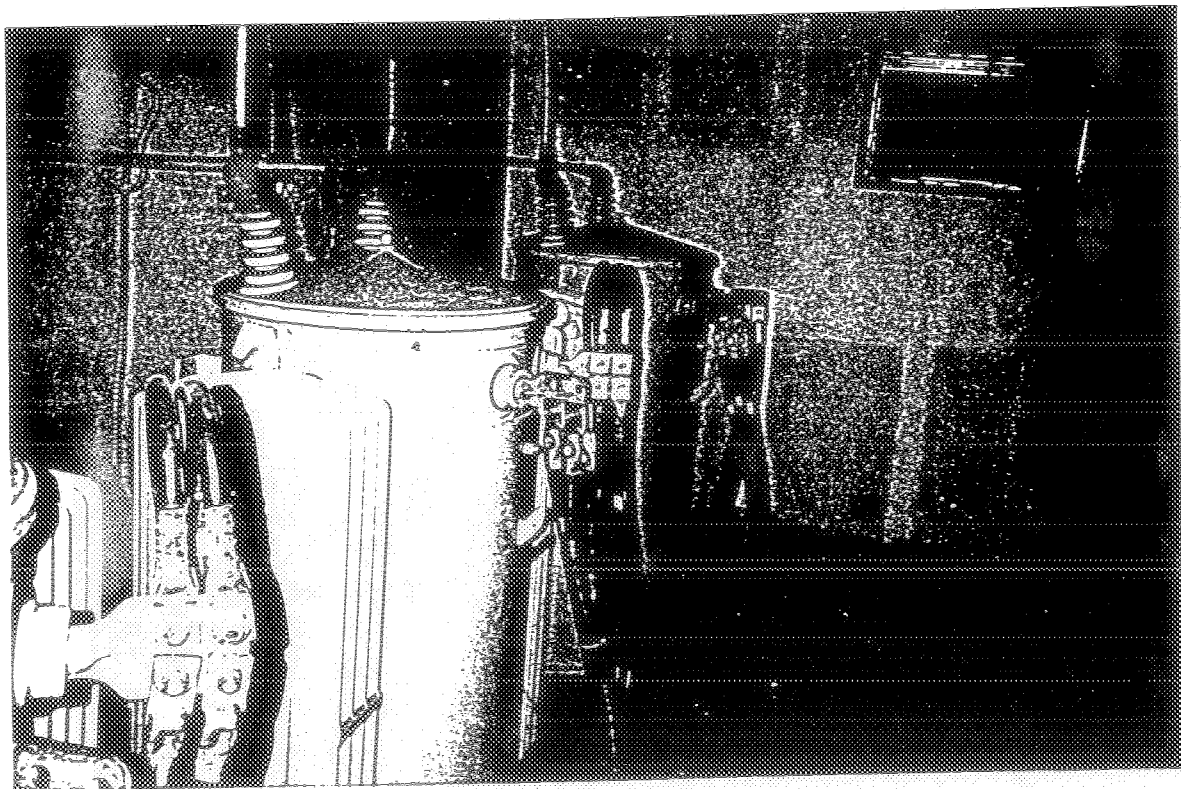


Photo 8: View of transformers in building garage.

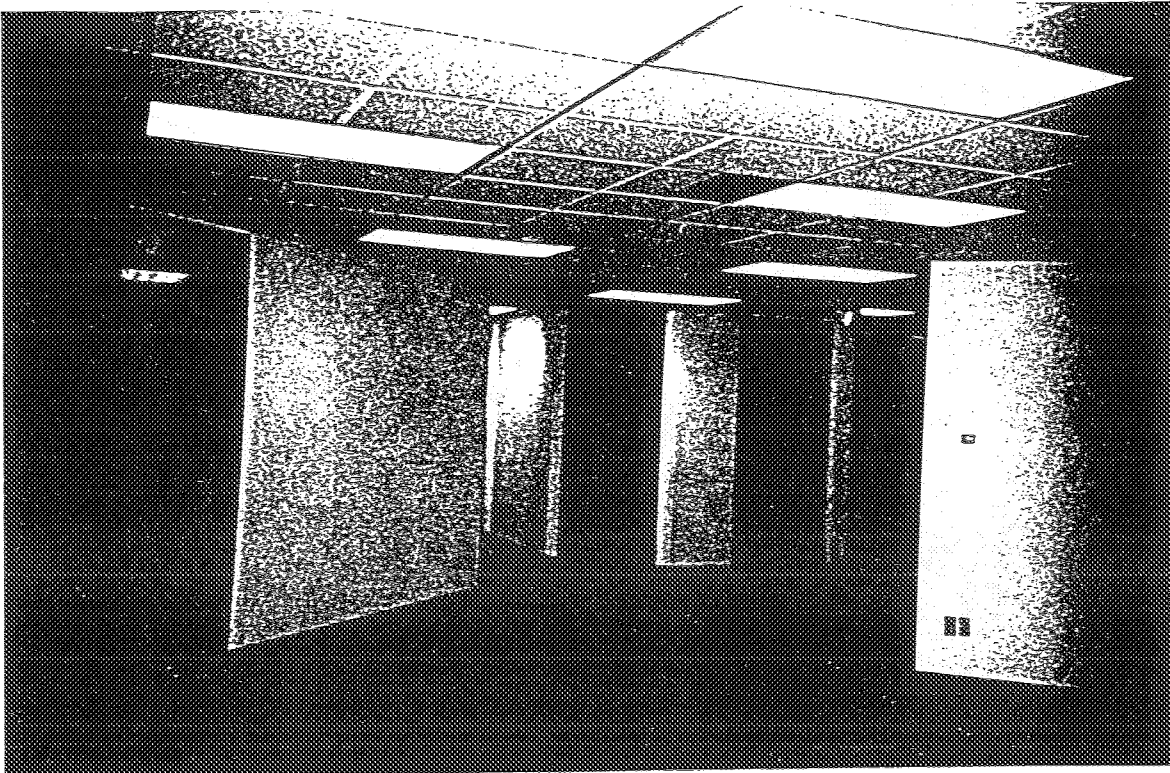


Photo 5: View of vacant interior office space.

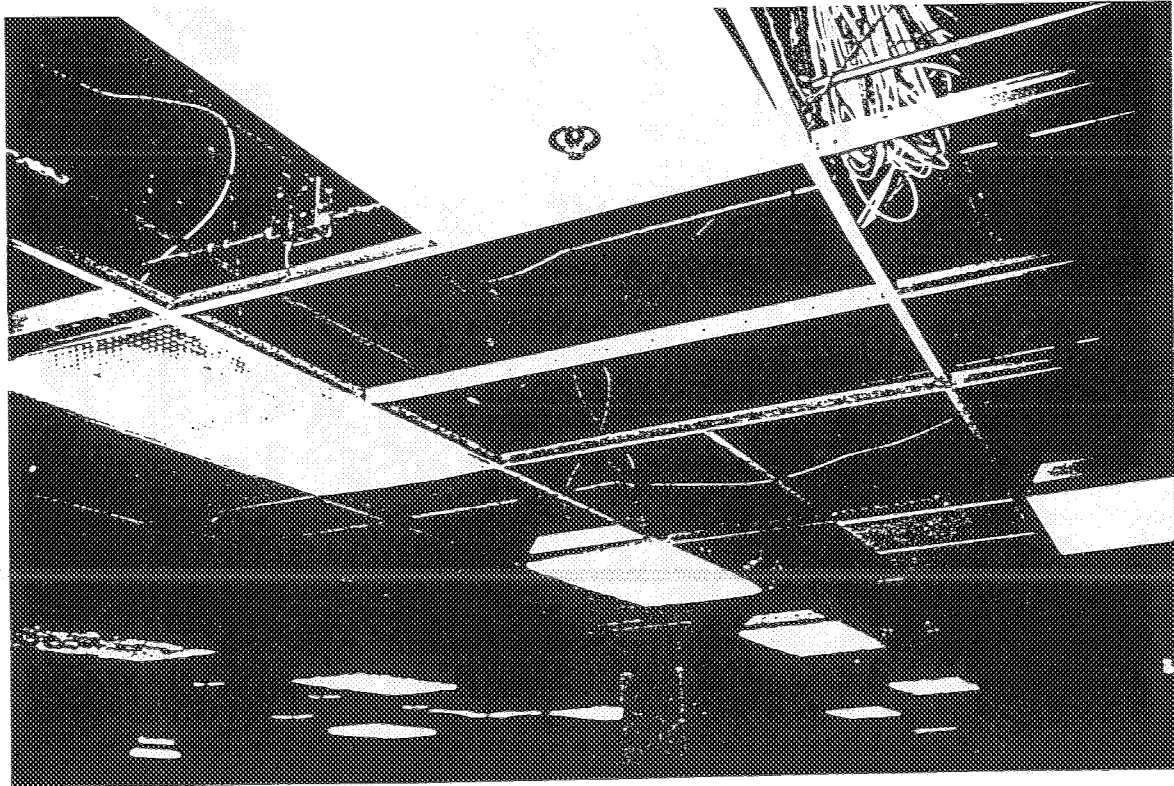


Photo 6: View looking up into drop ceiling showing ceiling tiles and no insulation.

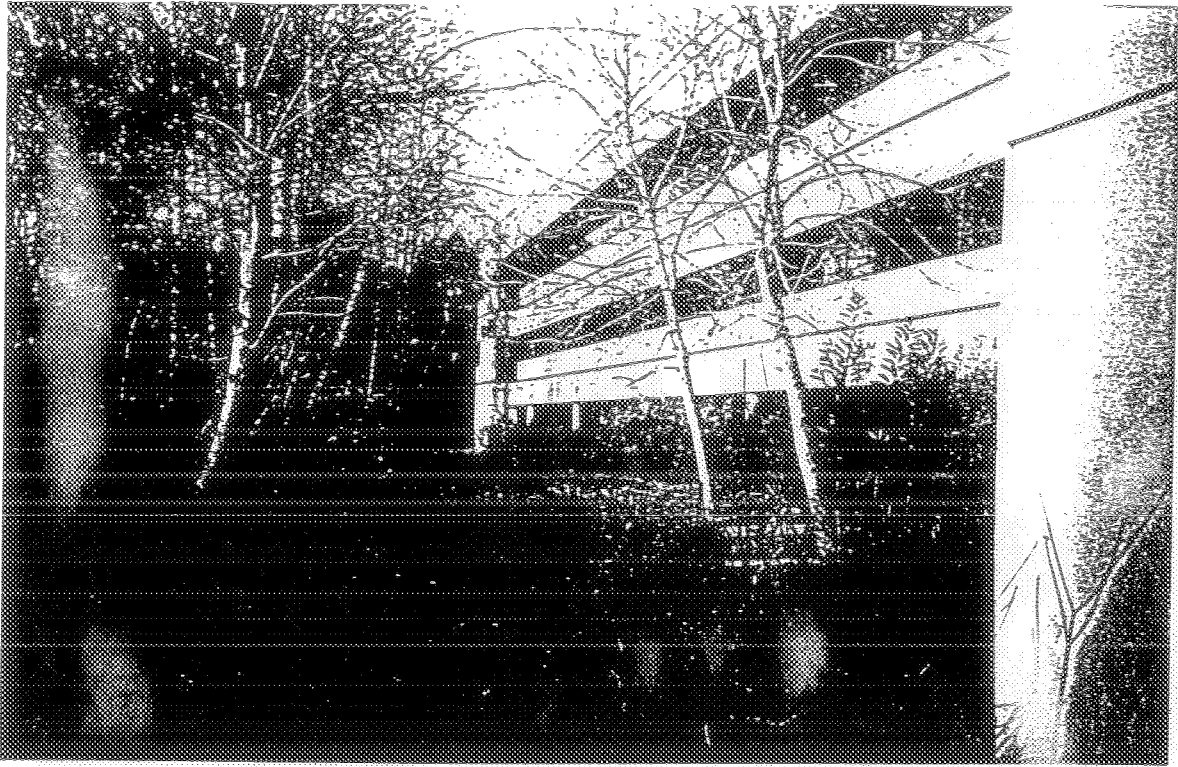


Photo 3: Back of building on south side looking west showing jogging path and Mercer Slough (to left).

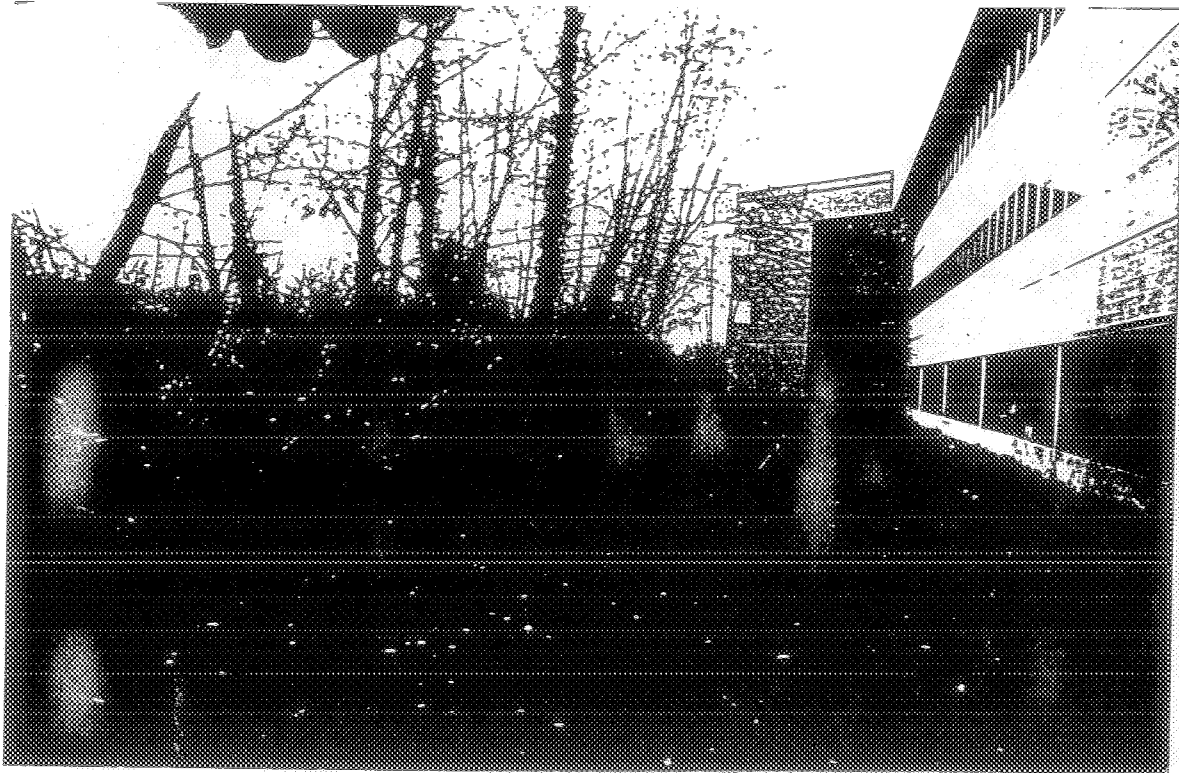


Photo 4: Back of building on east side looking south showing jogging trail and Mercer Slough (to left)

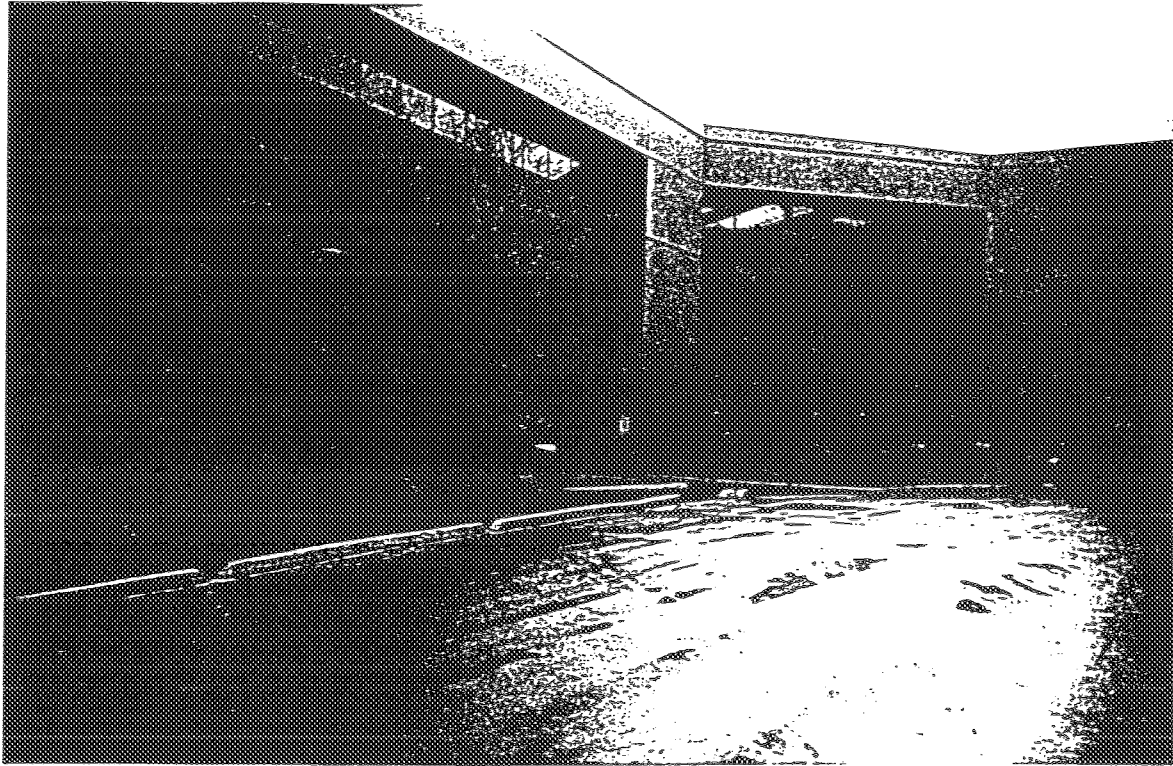


Photo 1: View looking south at building front exterior.

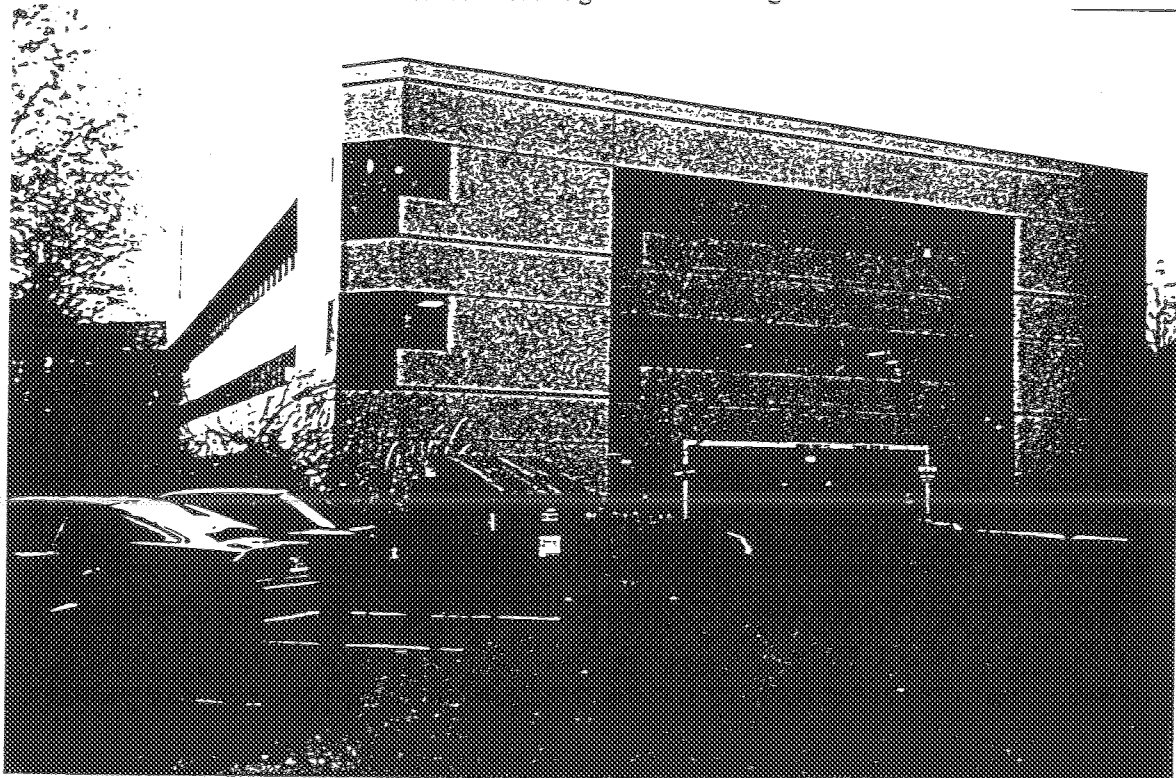


Photo 2: View looking east at building side exterior showing entrance to parking garage.

**APPENDICES**

**APPENDIX A**

**SOURCES**

## SOURCES

- A.L.T.A. Survey for Koll Center Bellefield completed November 26, 1997 provided by Ms. Lorna Faxon of Koll Real Estate Services Company on December 10, 1997.
- Bellevue Planning and Building Inspection Department. Bellevue, Washington.
- Conversation record dated April 29, 1997, documenting conversation between Elaine Atkinson, Washington Department of Ecology, and Matt Dalton, Dalton, Olmsted and Fuglevand regarding contaminated soil excavation at the Bellefield Office Park.
- E Data Resources, Inc. *The EDR-Radius Map with GeoCheck™*. Southport, Connecticut.
- EDR Sanborn, Inc. *Historical Topographic Map Report and Sanborn Map Search*. Southport, Connecticut.
- Independent Remedial Action Report for Bellefield Office Park, prepared by Dalton, Olmsted & Fuglevand, dated June 1995.
- King County-Seattle Department of Health, Division of Environmental Health., Seattle, Washington.
- King County Tax Assessor's Office. Seattle, Washington.
- Koll Real Estate Services Company. Interview with Ms. Lorna Faxon.
- Letter dated November 11, 1997 from Mr. Richard Leider, Vice President, Spieker Properties, to Ms. Ann Chamberlin, Senior Vice President, and Mr. Jeff Watson, Vice President, CB Commercial Real Estate Group, regarding increased maintenance requirements and status of contamination issues at adjacent Bellefield Office Park. Letter provided to Clayton by Ms. Regina Hudson on December 15, 1997.
- Letter dated November 1, 1996 from Elaine Atkinson, Environmental Scientist, Washington Department of Ecology, Northwest Regional Office, to Mr. Donald Jefferson, Spieker Properties, granting No Further Action request for Bellefield Office Park.
- Phase I Environmental Site Assessment for Bellefield Office Park, prepared by RZA AGRA, dated July 25, 1997.
- Request for No Further Action Letter for Bellefield Office Park, prepared by Dalton,

Olmsted & Fuglevand, dated April 30, 1996.

- Seattle Public Library. Polk's City Directories for Kirkland-Bellevue, 1967. Seattle, Washington.
  - Washington Department of Ecology, Northwest Region 10, Bellevue, Washington.
  - Washington State Archives, King County archived tax records. SeaTac, Washington.
-

**APPENDIX B**

**EDR REGULATORY AGENCY DATABASE SEARCH REPORT**



**The EDR-Radius Map  
with GeoCheck™**

**Office Buildings  
1756 114th Ave SE  
Bellevue, WA 98004**

**Inquiry Number: 1213739.1p**

**November 25, 1997**

**The Source  
For Environmental  
Risk Management  
Data**

**3530 Post Road  
Southport, Connecticut 06490**

**Nationwide Customer Service**

**Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)**

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

#### Disclaimer

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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 1527-97. Search distances are per ASTM standard or custom distances requested by the user.

The address of the subject property for which the search was intended is:

1756 114TH AVE SE  
BELLEVUE, WA 98004

No mapped sites were found in EDR's search of available ( "reasonably ascertainable ") government records either on the subject property or within the ASTM E 1527-97 search radius around the subject property for the following Databases:

NPL:..... National Priority List  
Delisted NPL:..... NPL Deletions  
RCRIS-TSD:..... Resource Conservation and Recovery Information System  
CERCLIS:..... Comprehensive Environmental Response, Compensation, and Liability Information System  
CERC-NFRAP:..... Comprehensive Environmental Response, Compensation, and Liability Information System  
CORRACTS:..... Corrective Action Report  
SWF/LF:..... Solid Waste Facilities Handbook  
UST:..... Statewide UST Site/Tank Report  
RAATS:..... RCRA Administrative Action Tracking System  
RCRIS-SQG:..... Resource Conservation and Recovery Information System  
RCRIS-LQG:..... Resource Conservation and Recovery Information System  
HMIRS:..... Hazardous Materials Information Reporting System  
PADS:..... PCB Activity Database System  
ERNS:..... Emergency Response Notification System  
FINDS:..... Facility Index System  
TRIS:..... Toxic Chemical Release Inventory System  
NPL Lien:..... Federal Superfund Liens  
TSCA:..... Toxic Substances Control Act  
MLTS:..... Material Licensing Tracking System  
ROD:..... Records Of Decision  
CONSENT:..... Superfund (CERCLA) Consent Decrees  
Air Emissions:..... Washington Emissions Data System  
Coal Gas:..... Former Manufactured gas (Coal Gas) Sites.

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

### Search Results:

Search results for the subject property and the search radius, are listed below:

### Subject Property:

The subject property was not listed in any of the databases searched by EDR.

## EXECUTIVE SUMMARY

### Surrounding Properties:

Elevations have been determined from the USGS 1 degree 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. EDR's definition of a site with an elevation equal to the subject property includes a tolerance of -10 feet. Sites with an elevation equal to or higher than the subject property have been differentiated below from sites with an elevation lower than the subject property (by more than 10 feet). 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.

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

A review of the CSCSL list, as provided by EDR, and dated 06/09/1997 has revealed that there are 2 CSCSL sites within approximately 1 Mile of the subject property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
1624 BELLEVUE WY SE PROPERTY	1624 BELLEVUE WAY SE	1/4 - 1/2 WNW A2		11
KEVIK CLEANERS FORMER 7 11	1614 BELLEVUE WY SE	1/4 - 1/2 WNW A3		13

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

A review of the LUST list, as provided by EDR, and dated 05/01/1997 has revealed that there are 4 LUST sites within approximately 0.5 Miles of the subject property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b><i>RYDER/ATE, INC.</i></b>	<b><i>2000 118TH AVE SE</i></b>	<b><i>1/4 - 1/2 ESE</i></b>	<b><i>5</i></b>	<b><i>17</i></b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b><i>CHEVRON USA INC SS 99269</i></b>	<b><i>1649 BELLEVUE WAY SE</i></b>	<b><i>1/4 - 1/2 WNW A1</i></b>		<b><i>9</i></b>
<b><i>UNOCAL SS 4384</i></b>	<b><i>1624 BELLEVUE WAY SE</i></b>	<b><i>1/4 - 1/2 WNW 4</i></b>		<b><i>15</i></b>
<b><i>BELLEVUE SCHOOL ENATAI ELEM</i></b>	<b><i>10615 SE 23RD</i></b>	<b><i>1/4 - 1/2 SW B7</i></b>		<b><i>18</i></b>

**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, and dated 03/01/1997 has revealed that there are 3 WA ICR sites within approximately 0.5 Miles of the subject property.

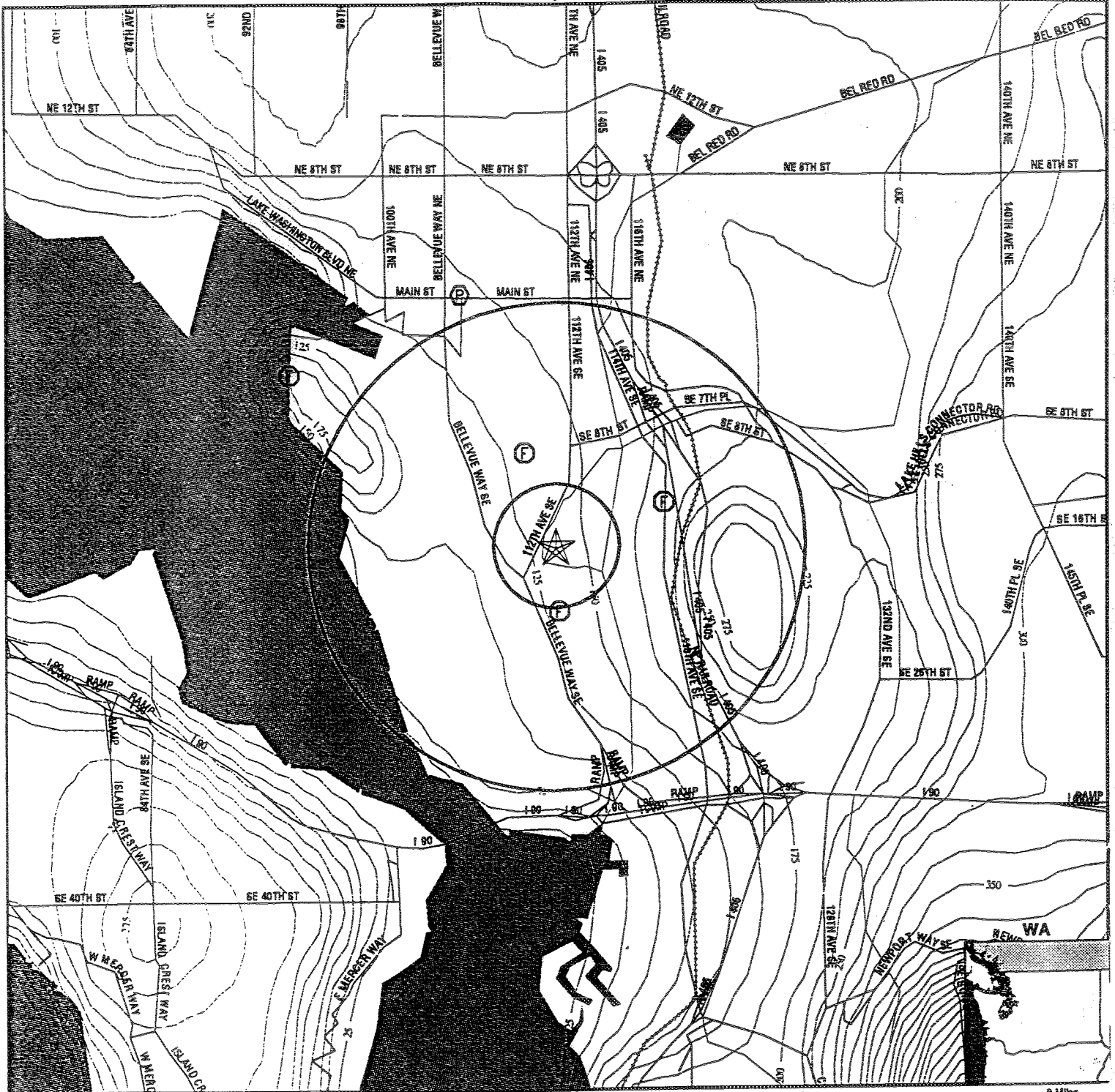
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b><i>CHEVRON USA INC SS 99269</i></b>	<b><i>1649 BELLEVUE WAY SE</i></b>	<b><i>1/4 - 1/2 WNW A1</i></b>		<b><i>9</i></b>
<b><i>UNOCAL SS 4384</i></b>	<b><i>1624 BELLEVUE WAY SE</i></b>	<b><i>1/4 - 1/2 WNW 4</i></b>		<b><i>15</i></b>
<b><i>BELLEVUE SCHOOL DISTRICT - ENA</i></b>	<b><i>10615 SE 23RD ST</i></b>	<b><i>1/4 - 1/2 SW B6</i></b>		<b><i>18</i></b>

## EXECUTIVE SUMMARY

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

<u>Site Name</u>	<u>Database(s)</u>
SUNSET PARK	SWF/LF
VASHON ISLAND	SWF/LF
KENT	SWF/LF
NORTH BEND	SWF/LF
FALL CITY	SWF/LF
RIGHT OF WAY ADJACENT TO 1607 85TH AVE N	LUST
RIGHT OF WAY ADJACENT TO 1607 85TH AVE N	LUST
BELLEFIELD SEWER	UST
GAMACHE HOLM	RCRIS-SQG,FINDS
C W A CONSTRUCTION INC	RCRIS-SQG,FINDS
BON MARCHE THE	RCRIS-SQG,FINDS
KITS CAMERAS CO72	RCRIS-SQG,FINDS
TALLS CAMERA	RCRIS-SQG,FINDS
FREDERICK & NELSON FORMER SITE OF	RCRIS-SQG
CHEVRON #9-2360	WA ICR
AT & T (CLYDE FACILITY)	WA ICR
CHEVRON #9-1676	WA ICR

TOPOGRAPHIC MAP - 1213739.1p - Clayton Environmental Cons.



- ↖ Major Roads
- ⋈ Contour Lines
- ⋈ Waterways
- ⊙ Earthquake epicenter, Richter 5 or greater
- ⊕ Closest Federal Well in quadrant
- ⊓ Closest State Well in quadrant
- ⊕ Closest Public Water Supply Well

(HD) Closest Hydrogeological Data

TARGET PROPERTY: Office Buildings  
 ADDRESS: 1756 114th Ave SE  
 CITY/STATE/ZIP: Bellevue WA 98004

CUSTOMER: Clayton Environmental Cons.  
 CONTACT: Rick Rice  
 INQUIRY #: 1213739.1p  
 DATE: November 25, 1997 3:45 pm

# GEOCHECK VERSION 2.1 SUMMARY

## TARGET PROPERTY COORDINATES

Latitude (North): 47.595570 - 47° 35' 44.1"  
 Longitude (West): 122.190872 - 122° 11' 27.1"  
 Universal Transverse Mercator: Zone 10  
 UTM X (Meters): 560829.4  
 UTM Y (Meters): 5271449.5

## GEOLOGIC AGE IDENTIFICATION†

Geologic Code: Q  
 Era: Cenozoic  
 System: Quaternary  
 Series: Quaternary

## ROCK STRATIGRAPHIC UNIT‡

Category: Stratified Sequence

## GROUNDWATER FLOW 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, including well data collected on nearby properties, regional groundwater flow information (from deep aquifers), or surface topography.‡*

General Topographic Gradient: General WSW  
 General Hydrogeologic Gradient: No hydrogeologic data available.  
 Site-Specific Hydrogeological Data\*:  
 Search Radius: 2.0 miles  
 Status: Not found

## USGS TOPOGRAPHIC MAP ASSOCIATED WITH THIS SITE

Target Property: 2447122-E2 MERCER ISLAND, WA

## FEDERAL DATABASE WELL INFORMATION

<u>WELL QUADRANT</u>	<u>DISTANCE FROM TP</u>	<u>LITHOLOGY</u>	<u>DEPTH TO WATER TABLE</u>
Northern	1/4 - 1/2 Mile	Not Reported	113 ft.
Eastern	1/4 - 1/2 Mile	Not Reported	12 ft.
Southern	1/4 - 1/2 Mile	Not Reported	119 ft.
Western	1 - 2 Miles	Not Reported	Not Reported

## STATE DATABASE WELL INFORMATION

<u>WELL QUADRANT</u>	<u>DISTANCE FROM TP</u>
NO WELLS FOUND	

## PUBLIC WATER SUPPLY SYSTEM INFORMATION

Searched by Nearest PWS.  
**NOTE:** PWS System location is not always the same as well location.  
 PWS Name: TRAILS END  
 BELLEVUE, WA 98005  
 Location Relative to TP: 1 - 2 Miles North  
 PWS currently has or has had major violation(s): Yes

† 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).  
 ‡ U.S. EPA Ground Water Handbook, Vol I: Ground Water and Contamination, Office of Research and development EPA/625/6-90/016a, Chapter 4, page 76, September 1990.

# GEOCHECK VERSION 2.1 SUMMARY

## AREA RADON INFORMATION

EPA Radon Zone for KING County: 3 .

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



Zip Code: 98004






Number of sites tested: 2

<u>Area</u>	<u>Average Activity</u>	<u>% &lt;4 pCi/L</u>	<u>% 4-20 pCi/L</u>	<u>% &gt;20 pCi/L</u>
Living Area - 1st Floor	0.350 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# OVERVIEW MAP - 1213739.1p - Clayton Environmental Cons.



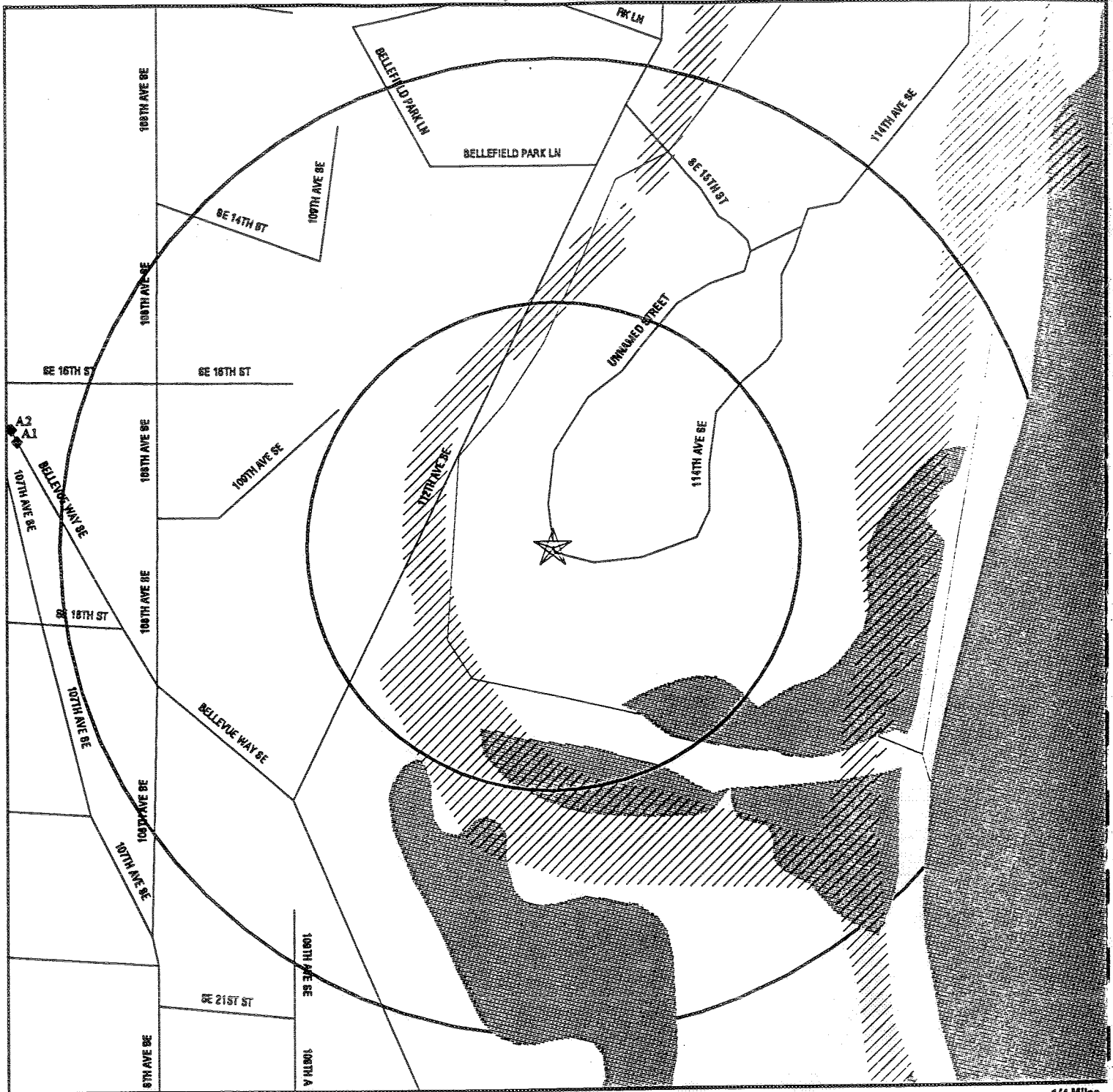
- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites (if requested)
-  National Priority List Sites
-  Landfill Sites

-  Power transmission lines
-  Oil & Gas pipelines
-  100-year flood zone
-  500-year flood zone
-  Wetlands per National Wetlands Inventory (1994)

TARGET PROPERTY: Office Buildings  
 ADDRESS: 1756 114th Ave SE  
 CITY/STATE/ZIP: Bellevue WA 98004

CUSTOMER: Clayton Environmental Cons.  
 CONTACT: Rick Rice  
 INQUIRY #: 1213739.1p  
 DATE: November 25, 1997 3:41 pm

# DETAIL MAP - 1213739.1p - Clayton Environmental Cons.



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites (if requested)
- ⊕ Sensitive Receptors
- ☒ National Priority List Sites
- ☒ Landfill Sites

- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Wetlands per National Wetlands Inventory (1994)



**TARGET PROPERTY:** Office Buildings  
**ADDRESS:** 1756 114th Ave SE  
**CITY/STATE/ZIP:** Bellevue WA 98004

**CUSTOMER:** Clayton Environmental Cons.  
**CONTACT:** Rick Rice  
**INQUIRY #:** 1213739.1p  
**DATE:** November 25, 1997 3:43 pm

## MAP FINDINGS SUMMARY SHOWING ALL SITES

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPL		1.000	0	0	0	0	NR	0
Delisted NPL	TP		NR	NR	NR	NR	NR	0
RCRIS-TSD		0.500	0	0	0	NR	NR	0
CSCSL		1.000	0	0	2	0	NR	2
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP	TP		NR	NR	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
LUST		0.500	0	0	4	NR	NR	4
UST		0.250	0	0	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RCRIS Sm. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRIS Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
HMIRS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ERNS	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
NPL Liens	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
ROD		1.000	0	0	0	0	NR	0
CONSENT		1.000	0	0	0	0	NR	0
Wa Air Emissions (EMI)	TP		NR	NR	NR	NR	NR	0
WA ICR		0.500	0	0	3	NR	NR	3
Coal Gas		1.000	0	0	0	0	NR	0

TP = Target Property

NR = Not Requested at this Search Distance

\* Sites may be listed in more than one database

**MAP FINDINGS SUMMARY SHOWING  
ONLY SITES HIGHER THAN OR THE SAME ELEVATION AS TP**

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPL		1.000	0	0	0	0	NR	0
Delisted NPL	TP		NR	NR	NR	NR	NR	0
RCRIS-TSD		0.500	0	0	0	NR	NR	0
CSCSL		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP	TP		NR	NR	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
LUST		0.500	0	0	1	NR	NR	1
UST		0.250	0	0	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RCRIS Sm. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRIS Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
HMIRS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ERNS	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
NPL Liens	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
ROD		1.000	0	0	0	0	NR	0
CONSENT		1.000	0	0	0	0	NR	0
Wa Air Emissions (EMI)	TP		NR	NR	NR	NR	NR	0
WA ICR		0.500	0	0	0	NR	NR	0
Coal Gas		1.000	0	0	0	0	NR	0

TP = Target Property

NR = Not Requested at this Search Distance

\* Sites may be listed in more than one database

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

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  
WNW  
1/4-1/2  
Lower

CHEVRON USA INC SS 99269  
1649 BELLEVUE WAY SE  
BELLEVUE, WA 98004

RCRIS-SQG 1000659113  
FINDS WAD988487781  
UST  
WA ICR  
LUST

RCRIS:

Owner: CHEVRON USA INC  
Record Date: 05/22/91  
Classification: Small Quantity Generator  
Used Oil Recyc: No  
Violation Status: No violations found

LUST:

Facility ID:	5258	Ecology Region:	North Western
Release Date:	5/3/93 0:00:00	Release ID:	4485
Release Status:	CLEANUP STARTED	Status Date:	6/1/95 0:00:00
Affected Media:	SOIL	Region:	STATE

Facility ID:	5258	Ecology Region:	North Western
Release Date:	5/3/93 0:00:00	Release ID:	4485
Release Status:	CLEANUP STARTED	Status Date:	6/1/95 0:00:00
Affected Media:	GROUND WATER	Region:	STATE

WA ICR:

Date Ecology Received Report: 05/03/1993  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 93-02

Date Ecology Received Report: 03/07/1994  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 93-22

Date Ecology Received Report: 01/26/1995  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 93-49

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

CHEVRON USA INC SS 99269 (Continued)

1000659113

Date Ecology Received Report: 08/02/1995  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 94-13

Date Ecology Received Report: 03/03/1995  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 94-03

Date Ecology Received Report: 11/20/1995  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 94-17

Date Ecology Received Report: 10/18/1996  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 94-38

Date Ecology Received Report: 04/22/1996  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 94-44

UST:

Facility ID: 5258  
Install Date: 1/1/69  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 1  
Status: Removed  
Tank Material: Steel-Unprotected  
Substance: LEADED GASOLINE

Facility ID: 5258  
Install Date: 1/1/69  
Capacity: Not reported  
Compartment #: 1  
Ecology Region: North Western

Tank ID: 2  
Status: Removed  
Tank Material: Steel-Unprotected  
Substance: UNLEADED GASOLINE

**MAP FINDINGS**

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON USA INC SS 99269 (Continued)**

**1000659113**

Facility ID: 5258	Tank ID: 3
Install Date: 1/1/69	Status: Removed
Capacity: Not reported	Tank Material: Steel-Unprotected
Compartment #: 1	Substance: UNLEADED GASOLINE
Ecology Region: North Western	
Facility ID: 5258	Tank ID: 5
Install Date: 1/1/69	Status: Removed
Capacity: Not reported	Tank Material: Steel-Unprotected
Compartment #: 1	Substance: USED OIL/WASTE OIL
Ecology Region: North Western	
Facility ID: 5258	Tank ID: 4
Install Date: 12/31/64	Status: Removed
Capacity: 111 to 1,100 Gallons	Tank Material: Steel-Unprotected
Compartment #: 1	Substance: Not reported
Ecology Region: North Western	
Facility ID: 5258	Tank ID: 8
Install Date: 6/1/94	Status: Operational
Capacity: Not reported	Tank Material: Fiberglass Reinforced Plastic
Compartment #: 1	Substance: LEADED GASOLINE
Ecology Region: North Western	
Facility ID: 5258	Tank ID: 6
Install Date: 6/1/94	Status: Operational
Capacity: Not reported	Tank Material: Fiberglass Reinforced Plastic
Compartment #: 1	Substance: UNLEADED GASOLINE
Ecology Region: North Western	
Facility ID: 5258	Tank ID: 7
Install Date: 6/1/94	Status: Operational
Capacity: Not reported	Tank Material: Fiberglass Reinforced Plastic
Compartment #: 1	Substance: UNLEADED GASOLINE
Ecology Region: North Western	
Facility ID: 5258	Tank ID: 9
Install Date: 6/1/94	Status: Operational
Capacity: 111 to 1,100 Gallons	Tank Material: Fiberglass Reinforced Plastic
Compartment #: 1	Substance: USED OIL/WASTE OIL
Ecology Region: North Western	

A2  
WNW  
1/4-1/2  
Lower

1624 BELLEVUE WY SE PROPERTY  
1624 BELLEVUE WAY SE  
BELLEVUE, WA 98004

CSCSL

S101429407  
N/A

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

1624 BELLEVUE WY SE PROPERTY (Continued)

S101429407

**SHWS:**

Facility ID:	2458
Facility Status:	Not reported
Flag:	STATE
Rank:	Not reported
Responsible Unit:	NORTHWEST
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):	Not reported
Affected Media:	Groundwater
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)
Base/Neutral/Acid Organics:	Not reported
Halogenated Organic Compounds:	Confirmed above MTCA cleanup levels
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:	Not reported
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 FINDINGS**

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**1624 BELLEVUE WY SE PROPERTY (Continued)**

**S101429407**

Facility ID: 2458  
 Facility Status: Not reported  
 Flag: STATE  
 Rank: Not reported  
 Responsible Unit: NORTHWEST  
 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):  
     Not reported  
 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)

Base/Neutral/Acid Organics:	Not reported
Halogenated Organic Compounds:	Confirmed above MTCA cleanup levels
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

**A3  
WNW  
1/4-1/2  
Lower**

**KEVIK CLEANERS FORMER 7 11  
1614 BELLEVUE WY SE  
BELLEVUE, WA 98004**

**CSCSL**

**S100835693  
N/A**

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**KEVIK CLEANERS FORMER 7 11 (Continued)**

**S100835693**

**SHWS:**

Facility ID: 2457  
 Facility Status: Not reported  
 Flag: STATE  
 Rank: Not reported  
 Responsible Unit: NORTHWEST  
 Ecology Site Status relative to the MTCA cleanup process:  
     Awaiting Site Hazard Assessment (SHA)  
 Independent Site Status - those sites undergoing an independent cleanup:  
     Not reported  
 WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
     Not reported  
 Affected Media: Groundwater  
 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)

Base/Neutral/Acid Organics:	Not reported
Halogenated Organic Compounds:	Confirmed above MTCA cleanup levels
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:	Not reported
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 FINDINGS**

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**KEVIK CLEANERS FORMER 7 11 (Continued)**

**S100835693**

Facility ID: 2457  
 Facility Status: Not reported  
 Flag: STATE  
 Rank: Not reported  
 Responsible Unit: NORTHWEST  
 Ecology Site Status relative to the MTCA cleanup process:  
     Awaiting Site Hazard Assessment (SHA)  
 Independent Site Status - those sites undergoing an independent cleanup:  
     Not reported  
 WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
     Not reported  
 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)

Base/Neutral/Acid Organics:	Not reported
Halogenated Organic Compounds:	Confirmed above MTCA cleanup levels
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:	Not reported
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

**4**  
**WNW**  
**1/4-1/2**  
**Lower**

**UNOCAL SS 4384**  
**1624 BELLEVUE WAY SE**  
**BELLEVUE, WA 98004**

**RCRIS-SQG 1000697048**  
**FINDS WAD988507216**  
**UST**  
**WA ICR**  
**LUST**

**RCRIS:**

Owner: JAMES SCOTT UNOCAL ENV  
 Record Date: 06/02/92  
 Classification: Not reported  
 Used Oil Recyc: No  
 Violation Status: No violations found

**LUST:**

Facility ID: 8438	Ecology Region: North Western
Release Date: 10/15/90 0:00:00	Release ID: 3037
Release Status: CLEANUP STARTED	Status Date: 6/1/95 0:00:00
Affected Media: SOIL	Region: STATE

Facility ID: 8438	Ecology Region: North Western
Release Date: 10/15/90 0:00:00	Release ID: 3037
Release Status: CLEANUP STARTED	Status Date: 6/1/95 0:00:00
Affected Media: GROUND WATER	Region: STATE

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

UNOCAL SS 4384 (Continued)

1000697048

WA ICR:

Date Ecology Received Report: 04/15/1993  
 Contaminants Found at Site: Petroleum products  
 Media Contaminated: Soil  
 Cause of Contamination: Tank  
 Region: North Western  
 Type of Report Ecology Received: Interim cleanup report  
 Site Register Issue: 93-01

Date Ecology Received Report: 06/16/1993  
 Contaminants Found at Site: Petroleum products  
 Media Contaminated: Groundwater, Soil  
 Cause of Contamination: Tank  
 Region: North Western  
 Type of Report Ecology Received: Interim cleanup report  
 Site Register Issue: 93-06

Date Ecology Received Report: 09/17/1993  
 Contaminants Found at Site: Petroleum products  
 Media Contaminated: Groundwater, Soil  
 Cause of Contamination: Tank  
 Region: North Western  
 Type of Report Ecology Received: Interim cleanup report  
 Site Register Issue: 93-09

Date Ecology Received Report: 07/20/1995  
 Contaminants Found at Site: Petroleum products  
 Media Contaminated: Groundwater, Soil  
 Cause of Contamination: Tank  
 Region: North Western  
 Type of Report Ecology Received: Interim cleanup report  
 Site Register Issue: 94-05

Date Ecology Received Report: 06/06/1994  
 Contaminants Found at Site: Petroleum products  
 Halogenated Solvents  
 Media Contaminated: Soil, Groundwater  
 Cause of Contamination: Unknown  
 Region: North Western  
 Type of Report Ecology Received: Interim cleanup report  
 Site Register Issue: 93-26

Date Ecology Received Report: 06/16/1993  
 Contaminants Found at Site: Petroleum products  
 Media Contaminated: Soil  
 Cause of Contamination: Tank  
 Region: North Western  
 Type of Report Ecology Received: Interim cleanup report  
 Site Register Issue: 93-06

**MAP FINDINGS**

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL SS 4384 (Continued)**

1000697048

Date Ecology Received Report: 09/17/1993  
 Contaminants Found at Site: Petroleum products  
 Media Contaminated: Groundwater, Soil  
 Cause of Contamination: Tank  
 Region: North Western  
 Type of Report Ecology Received: Interim cleanup report  
 Site Register Issue: 93-16

**UST:**

Facility ID: 8438	Tank ID: 2
Install Date: 12/31/64	Status: Closure in Proc
Capacity: Not reported	Tank Material: Steel-Unprotected
Compartment #: 1	Substance: Not reported
Ecology Region: North Western	
Facility ID: 8438	Tank ID: 3
Install Date: 12/31/64	Status: Closure in Proc
Capacity: Not reported	Tank Material: Steel-Unprotected
Compartment #: 1	Substance: LEADED GASOLINE
Ecology Region: North Western	
Facility ID: 8438	Tank ID: 1
Install Date: 12/31/64	Status: Closure in Proc
Capacity: Not reported	Tank Material: Steel-Unprotected
Compartment #: 1	Substance: UNLEADED GASOLINE
Ecology Region: North Western	

5  
ESE  
1/4-1/2  
Higher

**RYDER/ATE, INC.**  
 2000 118TH AVE SE  
 BELLEVUE, WA 98005

UST  
LUST

U000586119  
N/A

**LUST:**

Facility ID: 519	Ecology Region: North Western
Release Date: 12/9/93 0:00:00	Release ID: 5324
Release Status: REPORTED CLEANED UP	Status Date: 12/9/93 0:00:00
Affected Media: SOIL	Region: STATE

**UST:**

Facility ID: 519	Tank ID: 2
Install Date: 1/1/81	Status: Removed
Capacity: Not reported	Tank Material: Steel-Unprotected
Compartment #: 1	Substance: Not reported
Ecology Region: North Western	
Facility ID: 519	Tank ID: 2
Install Date: 1/1/81	Status: Removed
Capacity: Not reported	Tank Material: Steel-Unprotected
Compartment #: 1	Substance: Not reported
Ecology Region: North Western	
Facility ID: 519	Tank ID: 1
Install Date: 1/1/81	Status: Removed
Capacity: Not reported	Tank Material: Steel-Unprotected
Compartment #: 1	Substance: UNLEADED GASOLINE
Ecology Region: North Western	

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site	Database(s)	EDR ID Number EPA ID Number
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**RYDER/ATE, INC. (Continued)**

U000586119

Facility ID: 519 Install Date: 1/1/81 Capacity: Not reported Compartment #: 1 Ecology Region: North Western	Tank ID: 1 Status: Removed Tank Material: Steel-Unprotected Substance: UNLEADED GASOLINE
Facility ID: 519 Install Date: 7/10/93 Capacity: Not reported Compartment #: 1 Ecology Region: North Western	Tank ID: PJ-1067 Status: Operational Tank Material: Steel Clad with Fiberglass Substance: Not reported
Facility ID: 519 Install Date: 7/10/93 Capacity: Not reported Compartment #: 1 Ecology Region: North Western	Tank ID: PJ-1067 Status: Operational Tank Material: Steel Clad with Fiberglass Substance: Not reported

**B6**  
SW  
1/4-1/2  
Lower

**BELLEVUE SCHOOL DISTRICT - ENATAI ELEM.**  
10615 SE 23RD ST  
BELLEVUE, WA 98004

WA ICR

S102513012  
N/A

WA ICR:  
 Date Ecology Received Report: 10/16/1992  
 Contaminants Found at Site: Petroleum products  
 Media Contaminated: Soil  
 Cause of Contamination: Tank  
 Region: North Western  
 Type of Report Ecology Received: Interim cleanup report  
 Site Register Issue: 92-39

**B7**  
SW  
1/4-1/2  
Lower

**BELLEVUE SCHOOL ENATAI ELEM**  
10615 SE 23RD  
BELLEVUE, WA 0

LUST

S101509197  
N/A

LUST:  

Facility ID: 200879 Release Date: 10/16/92 0:00:00 Release Status: REPORTED CLEANED UP Affected Media: SOIL	Ecology Region: North Western Release ID: 4042 Status Date: 5/21/95 0:00:00 Region: STATE
Facility ID: 200879 Release Date: 10/16/92 0:00:00 Release Status: CLEANUP STARTED Affected Media: SOIL	Ecology Region: North Western Release ID: 4042 Status Date: 10/16/92 0:00:00 Region: STATE

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)	Facility ID
BELLEVUE	U003024716	BELLEFIELD SEWER	SE 12TH AT 112TH SE	98004	UST	
BELLEVUE	1000144116	GAMACHE HOLM	1630 NE 16TH ST	98005	RCRIS-SQG, FINDS	
BELLEVUE	1000101073	C W A CONSTRUCTION INC	1801 80TH AVE NE	98005	RCRIS-SQG, FINDS	
BELLEVUE	1000878529	BON MARCHE THE	400 BELLEVUE SQ	98004	RCRIS-SQG, FINDS	
BELLEVUE	1000891813	KITS CAMERAS CO72	234 BELLEVUE SQ	98004	RCRIS-SQG, FINDS	
BELLEVUE	1000891822	TALLS CAMERA	116 BELLEVUE SQ	98004	RCRIS-SQG, FINDS	
BELLEVUE	1001092113	FREDERICK & NELSON FORMER SITE OF	200 BELLEVUE SQUARE	98004	RCRIS-SQG	
BELLEVUE	S102513405	CHEVRON #9-2360	3204 239TH PLACE SE	98005	WA ICR	
CLYDE	S102512648	AT & T (CLYDE FACILITY)	CLYDE STATION #1652	98004	WA ICR	
CLYDE HILL	S102554127	RIGHT OF WAY ADJACENT TO 1607 85TH AVE N	85TH AVE NE	98004	LUST	410992
CLYDE HILL	S102554128	RIGHT OF WAY ADJACENT TO 1607 85TH AVE N	85TH AVE NE	98004	LUST	410992
KING COUNTY	S101517552	SUNSET PARK	SOUTHWEST OF 18TH AVE. S. / S. 136TH S		SWF/LF	
KING COUNTY	S101517554	VASHON ISLAND	WEST OF 130TH AVE. S.W. ACROSS FROM THI		SWF/LF	
KING COUNTY	S101517543	KENT	NORTHEAST OF MAPLE ST. / TILDEN AVENUE		SWF/LF	
KING COUNTY	S101517545	NORTH BEND	WEST OF THE MIDDLE FORK ROAD, ABOUT 1 I		SWF/LF	
KING COUNTY	S101517540	FALL CITY	OLD DUMP RD. AT FIRST ROAD BEND		SWF/LF	
MEDINA	S102513388	CHEVRON #9-1676	8401 NE 12TH ST	98004	WA ICR	

DETAILED ORPHAN LISTING

Site	Database(s)	EPA ID Number	EDR ID Number
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**BELLEFIELD SEWER  
SE 12TH AT 112TH SE  
BELLEVUE, WA 98004**

UST

U003024716  
N/A

UST:

Facility ID:	100074	Tank ID:	1
Install Date:	1/1/84	Status:	Operational
Capacity:	111 to 1,100 Gallons	Tank Material:	Steel-Unprotected
Compartment #:	1	Substance:	Not reported
Ecology Region:	North Western		

**GAMACHE HOLM  
1630 NE 16TH ST  
BELLEVUE, WA 98005**

RCRIS-SQG  
FINDS

1000144116  
WAD988466314

RCRIS:

Owner: JIM GAMACHE & DICK HOLM  
Record Date: 07/07/88  
Classification: Not reported  
Used Oil Recyc: No  
Violation Status: No violations found

**C W A CONSTRUCTION INC  
1801 80TH AVE NE  
BELLEVUE, WA 98005**

RCRIS-SQG  
FINDS

1000101073  
WAD021820279

RCRIS:

Owner: CHARLES W ANDERSON  
Record Date: 03/08/83  
Classification: Not reported  
Used Oil Recyc: No  
Violation Status: No violations found

**BON MARCHE THE  
400 BELLEVUE SQ  
BELLEVUE, WA 98004**

RCRIS-SQG  
FINDS

1000878529  
WA0000085126

RCRIS:

Owner: FEDERATED DEPARTMENT STORES  
Record Date: 12/27/93  
Classification: Small Quantity Generator  
Used Oil Recyc: No  
Violation Status: No violations found

DETAILED ORPHAN LISTING

Site	Database(s)	EPA ID Number	EDR ID Number
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**KITS CAMERAS CO72  
234 BELLEVUE SQ  
BELLEVUE, WA 98004**

**RCRIS-SQG 1000891813  
FINDS WA0000142935**

RCRIS:  
Owner: KITS CAMERAS INC  
Record Date: 03/10/94  
Classification: Small Quantity Generator  
Used Oil Recyc: No  
Violation Status: No violations found

**TALLS CAMERA  
116 BELLEVUE SQ  
BELLEVUE, WA 98004**

**RCRIS-SQG 1000891822  
FINDS WA0000143057**

RCRIS:  
Owner: TALLS CAMERA INC  
Record Date: 03/10/94  
Classification: Small Quantity Generator  
Used Oil Recyc: No  
Violation Status: No violations found

**FREDERICK & NELSON FORMER SITE OF  
200 BELLEVUE SQUARE  
BELLEVUE, WA 98004**

**RCRIS-SQG 1001092113  
WAR000007609**

RCRIS:  
Owner: FREDERICK & NELSON  
#####  
Record Date: 02/02/96  
Classification: Small Quantity Generator  
Used Oil Recyc: No  
Violation Status: No violations found

**CHEVRON #9-2360  
3204 239TH PLACE SE  
BELLEVUE, WA 98005**

**WA ICR S102513405  
N/A**

WA ICR:  
Date Ecology Received Report: 10/04/1995  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 94-15

DETAILED ORPHAN LISTING

Site	Database(s)	EDR ID Number	EPA ID Number
<b>AT &amp; T (CLYDE FACILITY)</b> <b>CLYDE STATION #1652</b> <b>CLYDE, WA 99348</b>  WA ICR: Date Ecology Received Report: 02/10/1993 Contaminants Found at Site: Petroleum products Media Contaminated: Soil Cause of Contamination: Tank Region: Eastern Type of Report Ecology Received: Final cleanup report Site Register Issue: 92-45	WA ICR	S102512648	N/A
<b>RIGHT OF WAY ADJACENT TO 1607 85TH AVE N</b> <b>85TH AVE NE</b> <b>CLYDE HILL, WA</b>  LUST: Facility ID: 410992 Ecology Region: North Western Release Date: 4/24/97 0:00:00 Release ID: 410995 Release Status: AWAITING CLEANUP Status Date: 4/24/97 0:00:00 Affected Media: SOIL Region: STATE	LUST	S102554127	N/A
<b>RIGHT OF WAY ADJACENT TO 1607 85TH AVE N</b> <b>85TH AVE NE</b> <b>CLYDE HILL, WA</b>  LUST: Facility ID: 410992 Ecology Region: North Western Release Date: 4/24/97 0:00:00 Release ID: 410995 Release Status: AWAITING CLEANUP Status Date: 4/24/97 0:00:00 Affected Media: GROUND WATER Region: STATE	LUST	S102554128	N/A
<b>SUNSET PARK</b> <b>SOUTHWEST OF 18TH AVE. S. / S. 136TH S</b> <b>SEATTLE-KING COUNTY, WA</b>  Facility ID: Not reported Facility Type: Not reported Status: Not reported Region: Not reported Description: Not reported Use: Not reported	SWF/LF	S101517552	N/A
<b>VASHON ISLAND</b> <b>WEST OF 130TH AVE. S.W. ACROSS FROM THE</b> <b>SEATTLE-KING COUNTY, WA</b>  Facility ID: Not reported Facility Type: Not reported Status: Not reported Region: Not reported Description: Not reported Use: Not reported	SWF/LF	S101517554	N/A

DETAILED ORPHAN LISTING

Site	Database(s)	EDR ID Number	EPA ID Number
<b>KENT</b> <b>NORTHEAST OF MAPLE ST. / TILDEN AVENUE</b> <b>SEATTLE-KING COUNTY, WA</b>  Facility ID: Not reported      Facility Type: Not reported Status: Not reported            Region: Not reported Description: Not reported Use: Not reported	SWF/LF	S101517543	N/A
<b>NORTH BEND</b> <b>WEST OF THE MIDDLE FORK ROAD, ABOUT 1 MI</b> <b>SEATTLE-KING COUNTY, WA</b>  Facility ID: Not reported      Facility Type: Not reported Status: Not reported            Region: Not reported Description: Not reported Use: Not reported	SWF/LF	S101517545	N/A
<b>FALL CITY</b> <b>OLD DUMP RD. AT FIRST ROAD BEND</b> <b>SEATTLE-KING COUNTY, WA</b>  Facility ID: Not reported      Facility Type: Not reported Status: Not reported            Region: Not reported Description: Not reported Use: Not reported	SWF/LF	S101517540	N/A
<b>CHEVRON #9-1676</b> <b>8401 NE 12TH ST</b> <b>MEDINA, WA 98004</b>  WA ICR: Date Ecology Received Report: 07/21/1993 Contaminants Found at Site: Petroleum products Media Contaminated: Groundwater, Soil Cause of Contamination: Tank Region: North Western Type of Report Ecology Received: Interim cleanup report Site Register Issue: 93-04	WA ICR	S102513388	N/A

**GEOCHECK VERSION 2.1 ADDENDUM  
FEDERAL DATABASE WELL INFORMATION**

Well Closest to Target Property (Northern Quadrant)

**BASIC WELL DATA**

Site ID:	473604122113701	Distance from TP:	1/4 - 1/2 Mile
Site Type:	Single well, other than collector or Ranney type		
Year Constructed:	Not Reported	County:	Not Reported
Altitude:	130.00 ft.	State:	Not Reported
Well Depth:	180.00 ft.	Topographic Setting:	Not Reported
Depth to Water Table:	113.00 ft.	Prim. Use of Site:	Withdrawal of water
Date Measured:	Not Reported	Prim. Use of Water:	Domestic

**LITHOLOGIC DATA**

Not Reported

**WATER LEVEL VARIABILITY**

Not Reported

**GEOCHECK VERSION 2.1  
FEDERAL DATABASE WELL INFORMATION**

Well Closest to Target Property (Eastern Quadrant)

**BASIC WELL DATA**

Site ID:	473553122105401	Distance from TP:	1/4 - 1/2 Mile
Site Type:	Single well, other than collector or Ranney type		
Year Constructed:	Not Reported	County:	Not Reported
Altitude:	75.00 ft.	State:	Not Reported
Well Depth:	146.00 ft.	Topographic Setting:	Not Reported
Depth to Water Table:	12.00 ft.	Prim. Use of Site:	Withdrawal of water
Date Measured:	Not Reported	Prim. Use of Water:	Domestic

**LITHOLOGIC DATA**

Not Reported

**WATER LEVEL VARIABILITY**

Not Reported

**GEOCHECK VERSION 2.1  
FEDERAL DATABASE WELL INFORMATION**

Well Closest to Target Property (Southern Quadrant)

**BASIC WELL DATA**

Site ID:	473530122112601	Distance from TP:	1/4 - 1/2 Mile
Site Type:	Single well, other than collector or Ranney type	County:	Not Reported
Year Constructed:	Not Reported	State:	Not Reported
Altitude:	120.00 ft.	Topographic Setting:	Not Reported
Well Depth:	122.00 ft.	Prim. Use of Site:	Withdrawal of water
Depth to Water Table:	119.04 ft.	Prim. Use of Water:	Domestic
Date Measured:	10191951		

**LITHOLOGIC DATA**

Not Reported

**WATER LEVEL VARIABILITY**

Not Reported

**GEOCHECK VERSION 2.1**  
**FEDERAL DATABASE WELL INFORMATION**

Well Closest to Target Property (Western Quadrant)

**BASIC WELL DATA**

Site ID:	473621122125001	Distance from TP:	1 - 2 Miles
Site Type:	Single well, other than collector or Ranney type	County:	Not Reported
Year Constructed:	Not Reported	State:	Not Reported
Altitude:	75.00 ft.	Topographic Setting:	Not Reported
Well Depth:	223.00 ft.	Prim. Use of Site:	Withdrawal of water
Depth to Water Table:	Not Reported	Prim. Use of Water:	Domestic
Date Measured:	Not Reported		

**LITHOLOGIC DATA**

Not Reported

**WATER LEVEL VARIABILITY**

Not Reported

# GEOCHECK VERSION 2.1

## PUBLIC WATER SUPPLY SYSTEM INFORMATION

Searched by Nearest PWS.

**PWS SUMMARY:**

PWS ID:	WA5389050	PWS Status:	Active	Distance from TP:	1 - 2 Miles
Date Initiated:	Not Reported	Date Deactivated:	Not Reported	Dir relative to TP:	North
PWS Name:	TRAILS END BELLEVUE, WA 98005				

Addressee / Facility: Not Reported

Facility Latitude:	47 36 38	Facility Longitude:	122 11 57
City Served:	Not Reported	Population Served:	101 - 500 Persons
Treatment Class:	Treated		

PWS currently has or has had major violation(s): Yes

**VIOLATIONS INFORMATION:**

Violation ID:	9325898	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	01/01/93	Vio. end Date:	01/31/93	Vio. Period:	1 Month
Num of required Samples:	Not Reported	Number of Samples Taken:	Not Reported		
Analysis Result:	Not Reported	Maximum Contaminant Level:	Not Reported		
Analysis Method:	Not Reported				
Violation Type:	Monitoring, Routine Major (TCR)				
Contaminant:	COLIFORM (TCR)				
Vio. Awareness Date:	013193				

Violation ID:	9425513	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	01/01/94	Vio. end Date:	01/31/94	Vio. Period:	1 Month
Num of required Samples:	Not Reported	Number of Samples Taken:	Not Reported		
Analysis Result:	Not Reported	Maximum Contaminant Level:	Not Reported		
Analysis Method:	Not Reported				
Violation Type:	Monitoring, Routine Major (TCR)				
Contaminant:	COLIFORM (TCR)				
Vio. Awareness Date:	013194				

Violation ID:	9425514	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	02/01/94	Vio. end Date:	02/28/94	Vio. Period:	1 Month
Num of required Samples:	Not Reported	Number of Samples Taken:	Not Reported		
Analysis Result:	Not Reported	Maximum Contaminant Level:	Not Reported		
Analysis Method:	Not Reported				
Violation Type:	Monitoring, Routine Major (TCR)				
Contaminant:	COLIFORM (TCR)				
Vio. Awareness Date:	022894				

Violation ID:	9425515	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	03/01/94	Vio. end Date:	03/31/94	Vio. Period:	1 Month
Num of required Samples:	Not Reported	Number of Samples Taken:	Not Reported		
Analysis Result:	Not Reported	Maximum Contaminant Level:	Not Reported		
Analysis Method:	Not Reported				
Violation Type:	Monitoring, Routine Major (TCR)				
Contaminant:	COLIFORM (TCR)				
Vio. Awareness Date:	033194				

**ENFORCEMENT INFORMATION:**

Violation Type:	Max Contaminant Level, Monthly (TCR)				
Compliance Period:	09/01/94 - 09/30/94				
Contaminant:	COLIFORM (TCR)				
Enforcement Date:	Not Reported	Enf. Action:	Not Reported		

# GEOCHECK VERSION 2.1 PUBLIC WATER SUPPLY SYSTEM INFORMATION

Searched by Nearest PWS.

**PWS SUMMARY:**

**ENFORCEMENT INFORMATION:**

Violation Type:	Monitoring, Routine Major (TCR)	Enf. Action:	Not Reported
Compliance Period:	01/01/93 - 01/31/93		
Contaminant:	COLIFORM (TCR)		
Enforcement Date:	Not Reported		
Violation Type:	Monitoring, Routine Major (TCR)	Enf. Action:	Not Reported
Compliance Period:	01/01/94 - 01/31/94		
Contaminant:	COLIFORM (TCR)		
Enforcement Date:	Not Reported		
Violation Type:	Monitoring, Routine Major (TCR)	Enf. Action:	Not Reported
Compliance Period:	02/01/94 - 02/28/94		
Contaminant:	COLIFORM (TCR)		
Enforcement Date:	Not Reported		
Violation Type:	Monitoring, Routine Major (TCR)	Enf. Action:	Not Reported
Compliance Period:	03/01/94 - 03/31/94		
Contaminant:	COLIFORM (TCR)		
Enforcement Date:	Not Reported		
Violation Type:	Monitoring, Routine Major (TCR)	Enf. Action:	Not Reported
Compliance Period:	10/19/94 - 11/18/94		
Contaminant:	COLIFORM (TCR)		
Enforcement Date:	Not Reported		
Violation Type:	Monitoring, Routine Major (TCR)	Enf. Action:	State Violation/Reminder Notice
Compliance Period:	11/01/95 - 11/30/95		
Contaminant:	COLIFORM (TCR)		
Enforcement Date:	11/30/95		
Violation Type:	Monitoring, Repeat Major (TCR)	Enf. Action:	State Violation/Reminder Notice
Compliance Period:	01/01/96 - 01/31/96		
Contaminant:	COLIFORM (TCR)		
Enforcement Date:	01/31/96		

# 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 RECORDS:

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

Source: EPA/NTIS

Telephone: 703-413-0223

CERCLIS: 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: 06/01/97

Date Made Active at EDR: 10/28/97

Database Release Frequency: Monthly

Date of Data Arrival at EDR: 09/30/97

Elapsed ASTM days: 28

Date of Last EDR Contact: 09/09/97

### **ERNS:** Emergency Response Notification System

Source: EPA/NTIS

Telephone: 202-260-2342

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

Date of Government Version: 06/01/97

Date Made Active at EDR: 10/09/97

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 08/29/97

Elapsed ASTM days: 41

Date of Last EDR Contact: 08/26/97

### **NPL:** National Priority List

Source: EPA

Telephone: 703-603-8852

NPL: 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).

Date of Government Version: 04/01/97

Date Made Active at EDR: 05/29/97

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 04/21/97

Elapsed ASTM days: 38

Date of Last EDR Contact: 09/22/97

### **RCRIS:** Resource Conservation and Recovery Information System

Source: EPA/NTIS

Telephone: 800-424-9346

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).

Date of Government Version: 04/01/97

Date Made Active at EDR: 06/30/97

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 04/25/97

Elapsed ASTM days: 66

Date of Last EDR Contact: 08/04/97

### **CORRACTS:** Corrective Action Report

Source: EPA

Telephone: 800-424-9346

CORRACTS: CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/01/96

Date Made Active at EDR: 03/03/97

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 12/30/96

Elapsed ASTM days: 63

Date of Last EDR Contact: 10/24/97

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## FEDERAL NON-ASTM RECORDS:

### BRS: Biennial Reporting System

Source: EPA/NTIS

Telephone: 800-424-9346

BRS: 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: 12/31/93

Database Release Frequency: Biennially

Date of Last EDR Contact: 10/22/97

Date of Next Scheduled EDR Contact: 12/22/97

### 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: Varies

Database Release Frequency: Varies

Date of Last EDR Contact: Varies

Date of Next Scheduled EDR Contact: N/A

### FINDS: Facility Index System

Source: EPA/NTIS

Telephone: 703-908-2493

FINDS: 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: 04/01/97

Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/29/97

Date of Next Scheduled EDR Contact: 01/05/98

### HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation

Telephone: 202-366-4526

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

Date of Government Version: 12/31/96

Database Release Frequency: Annually

Date of Last EDR Contact: 10/27/97

Date of Next Scheduled EDR Contact: 01/26/98

### 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: 07/28/97

Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/14/97

Date of Next Scheduled EDR Contact: 01/12/98

### NPL LIENS: Federal Superfund Liens

Source: EPA

Telephone: 205-564-4267

NPL LIENS: 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.

Date of Government Version: 10/15/91

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 08/25/97

Date of Next Scheduled EDR Contact: 11/24/97

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### **PADS: PCB Activity Database System**

Source: EPA

Telephone: 202-260-3936

PADS: 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: 03/27/97

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/22/97

Date of Next Scheduled EDR Contact: 11/17/97

### **RAATS: RCRA Administrative Action Tracking System**

Source: EPA

Telephone: 202-564-4104

RAATS: 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: 09/15/97

Date of Next Scheduled EDR Contact: 12/15/97

### **ROD: Records Of Decision**

Source: NTIS

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: 03/31/95

Database Release Frequency: Annually

Date of Last EDR Contact: 09/03/97

Date of Next Scheduled EDR Contact: 12/01/97

### **TRIS: Toxic Chemical Release Inventory System**

Source: EPA/NTIS

Telephone: 202-260-1531

TRIS: 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: 12/31/92

Database Release Frequency: Annually

Date of Last EDR Contact: 09/29/97

Date of Next Scheduled EDR Contact: 12/29/97

### **TSCA: Toxic Substances Control Act**

Source: EPA/NTIS

Telephone: 202-260-1444

TSCA: 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. USEPA has no current plan to update and/or re-issue this database.

Date of Government Version: 01/31/95

Database Release Frequency: Annually

Date of Last EDR Contact: 09/18/97

Date of Next Scheduled EDR Contact: 12/15/97

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## STATE OF WASHINGTON ASTM RECORDS:

### CSCSL: Confirmed & Suspected Contaminated Sites List

Source: Department of Ecology

Telephone: 360-407-7200

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

Date of Government Version: 06/09/97

Date Made Active at EDR: 07/28/97

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 06/10/97

Elapsed ASTM days: 48

Date of Last EDR Contact: 08/19/97

### HSL: Hazardous Sites List

Source: Department of Ecology

Telephone: 360-407-7200

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).

Date of Government Version: 02/20/97

Date Made Active at EDR: 04/24/97

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 03/12/97

Elapsed ASTM days: 43

Date of Last EDR Contact: 09/15/97

### LUST: Leaking Underground Storage Tanks Site List

Source: Department of Ecology

Telephone: 360-407-7200

LUST: 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: 05/01/97

Date Made Active at EDR: 07/17/97

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 05/19/97

Elapsed ASTM days: 59

Date of Last EDR Contact: 08/04/97

### SWF/LF: Solid Waste Facilities Handbook

Source: Department of Ecology

Telephone: 360-407-6132

SWF/LF: 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: 10/01/96

Date Made Active at EDR: 10/28/97

Database Release Frequency: Annually

Date of Data Arrival at EDR: 08/19/97

Elapsed ASTM days: 70

Date of Last EDR Contact: 08/18/97

### UST: Statewide UST Site/Tank Report

Source: Department of Ecology

Telephone: 360-407-7170

UST: 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: 07/01/97

Date Made Active at EDR: 11/18/97

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 08/26/97

Elapsed ASTM days: 84

Date of Last EDR Contact: 11/03/97

## STATE OF WASHINGTON NON-ASTM RECORDS:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**AIR EMISSIONS:** Washington Emissions Data System

Source: Department of Ecology

Telephone: 360-407-6040

Date of Government Version: 12/31/95

Database Release Frequency: Annually

Date of Last EDR Contact: 09/08/97

Date of Next Scheduled EDR Contact: 10/27/97

**ICR:** Independent Cleanup Reports

Source: Department of Ecology

Telephone: 360-407-7200

ICR: 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: 03/01/97

Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/09/97

Date of Next Scheduled EDR Contact: 12/08/97

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## WASHINGTON COUNTY RECORDS

### 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

#### 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

#### 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

### SNOHOMISH COUNTY:

#### Sollid Waste Sites of Record at Snohomish Health District

Source: Snohomish Health District

Telephone: 206-339-5250

Date of Government Version: 06/19/96

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/21/97

Date of Next Scheduled EDR Contact: 01/19/98

### 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: 04/15/93

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 01/11/95

Date of Next Scheduled EDR Contact: N/A

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Historical and 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.

**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.

### DELISTED NPL: Delisted NPL Sites

Source: EPA

Telephone: 703-603-8769

DELISTED NPL: 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.

### NFRAP: No Further Remedial Action Planned

Source: EPA/NTIS

Telephone: 703-413-0223

NFRAP: 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.

### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-260-2805

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: 202-260-2805

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

**Area Radon Information:** 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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**Oil/Gas Pipelines/Electrical Transmission Lines:** 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 and electrical transmission lines.

**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.

**USGS Water Wells:** In November 1971 the United States Geological Survey (USGS) implemented a national water resource information tracking system. 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 more than 900,000 wells, springs, and other sources of groundwater.

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1994 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**Epicenters:** World earthquake epicenters, Richter 5 or greater  
Source: Department of Commerce, National Oceanic and Atmospheric Administration

**Water Dams:** National Inventory of Dams  
Source: Federal Emergency Management Agency  
Telephone: 202-646-2801  
WATER DAMS: National computer database of more than 74,000 dams maintained by the Federal Emergency Management Agency.

**Kitsap County Water Wells in Washington**  
Source: Public Utility District No. 1 of Kitsap County  
Telephone: 206-779-7656



*e data resources, inc.*

## **The EDR-Radius Map with GeoCheck™**

**Office Buildings  
1756 114th Ave SE  
Bellevue, WA 98004**

**Inquiry Number: 1213739.1p**

**December 17, 1997**

## ***The Source For Environmental Risk Management Data***

**3530 Post Road  
Southport, Connecticut 06490**

**Nationwide Customer Service**

**Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com).**

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

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-97. Search distances are per ASTM standard or custom distances requested by the user.

The address of the subject property for which the search was intended is:

1756 114TH AVE SE  
BELLEVUE, WA 98004

No mapped sites were found in EDR's search of available ( "reasonably ascertainable ") government records either on the subject property or within the ASTM E 1527-97 search radius around the subject property for the following Databases:

NPL:	.....	National Priority List
Delisted NPL:	.....	NPL Deletions
RCRIS-TSD:	.....	Resource Conservation and Recovery Information System
CERCLIS:	.....	Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP:	.....	Comprehensive Environmental Response, Compensation, and Liability Information System
CORRACTS:	.....	Corrective Action Report
SWF/LF:	.....	Solid Waste Facilities Handbook
UST:	.....	Statewide UST Site/Tank Report
RAATS:	.....	RCRA Administrative Action Tracking System
RCRIS-SQG:	.....	Resource Conservation and Recovery Information System
RCRIS-LQG:	.....	Resource Conservation and Recovery Information System
HMIRS:	.....	Hazardous Materials Information Reporting System
PADS:	.....	PCB Activity Database System
ERNS:	.....	Emergency Response Notification System
FINDS:	.....	Facility Index System
TRIS:	.....	Toxic Chemical Release Inventory System
NPL Lien:	.....	Federal Superfund Liens
TSCA:	.....	Toxic Substances Control Act
MLTS:	.....	Material Licensing Tracking System
ROD:	.....	Records Of Decision
CONSENT:	.....	Superfund (CERCLA) Consent Decrees
Air Emissions:	.....	Washington Emissions Data System
Coal Gas:	.....	Former Manufactured gas (Coal Gas) Sites.

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

### Search Results:

Search results for the subject property and the search radius, are listed below:

### Subject Property:

The subject property was not listed in any of the databases searched by EDR.

## EXECUTIVE SUMMARY

### Surrounding Properties:

Elevations have been determined from the USGS 1 degree 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. EDR's definition of a site with an elevation equal to the subject property includes a tolerance of -10 feet. Sites with an elevation equal to or higher than the subject property have been differentiated below from sites with an elevation lower than the subject property (by more than 10 feet). 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.

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

A review of the CSCSL list, as provided by EDR, and dated 06/09/1997 has revealed that there are 2 CSCSL sites within approximately 1 Mile of the subject property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
1624 BELLEVUE WY SE PROPERTY	1624 BELLEVUE WAY SE	1/4 - 1/2 WNW A2		11
KEVIK CLEANERS FORMER 7 11	1614 BELLEVUE WY SE	1/4 - 1/2 WNW A3		13

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

A review of the LUST list, as provided by EDR, and dated 07/01/1997 has revealed that there are 4 LUST sites within approximately 0.5 Miles of the subject property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>RYDER/ATE, INC.</i>	<i>2000 118TH AVE SE</i>	<i>1/4 - 1/2 ESE</i>	<i>5</i>	<i>17</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>CHEVRON USA INC SS 99269</i>	<i>1649 BELLEVUE WAY SE</i>	<i>1/4 - 1/2 WNW A1</i>		<i>9</i>
<i>UNOCAL SS 4384</i>	<i>1624 BELLEVUE WAY SE</i>	<i>1/4 - 1/2 WNW 4</i>		<i>15</i>
<i>BELLEVUE SCHOOL ENATAI ELEM</i>	<i>10615 SE 23RD</i>	<i>1/4 - 1/2 SW</i>	<i>B6</i>	<i>18</i>

**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, and dated 06/01/1997 has revealed that there are 3 WA ICR sites within approximately 0.5 Miles of the subject property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>CHEVRON USA INC SS 99269</i>	<i>1649 BELLEVUE WAY SE</i>	<i>1/4 - 1/2 WNW A1</i>		<i>9</i>
<i>UNOCAL SS 4384</i>	<i>1624 BELLEVUE WAY SE</i>	<i>1/4 - 1/2 WNW 4</i>		<i>15</i>
<i>BELLEVUE SCHOOL DISTRICT - ENA</i>	<i>10615 SE 23RD ST.</i>	<i>1/4 - 1/2 SW</i>	<i>B7</i>	<i>18</i>

## EXECUTIVE SUMMARY

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

<u>Site Name</u>	<u>Database(s)</u>
SUNSET PARK	SWF/LF
VASHON ISLAND	SWF/LF
KENT	SWF/LF
NORTH BEND	SWF/LF
FALL CITY	SWF/LF
RIGHT OF WAY ADJACENT TO 1607 85TH AVE N	LUST
BELLEFIELD SEWER	UST
GAMACHE HOLM	RCRIS-SQG, FINDS
C W A CONSTRUCTION INC	RCRIS-SQG, FINDS
BON MARCHE THE	RCRIS-SQG, FINDS
KITS CAMERAS CO72	RCRIS-SQG, FINDS
TALLS CAMERA	RCRIS-SQG, FINDS
FREDERICK & NELSON FORMER SITE OF	RCRIS-SQG
MEYDENBAUER COURT (THREE REPORTS)	WA ICR
CHEVRON #9-2360	WA ICR
AT & T (CLYDE FACILITY)	WA ICR
CHEVRON #9-1676	WA ICR



# GEOCHECK VERSION 2.1 SUMMARY

## TARGET PROPERTY COORDINATES

Latitude (North): 47.595570 - 47° 35' 44.1"  
 Longitude (West): 122.190872 - 122° 11' 27.1"  
 Universal Transverse Mercator: Zone 10  
 UTM X (Meters): 560829.4  
 UTM Y (Meters): 5271449.5

## GEOLOGIC AGE IDENTIFICATION†

Geologic Code: Q  
 Era: Cenozoic  
 System: Quaternary  
 Series: Quaternary

## ROCK STRATIGRAPHIC UNIT‡

Category: Stratified Sequence

## GROUNDWATER FLOW 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, including well data collected on nearby properties, regional groundwater flow information (from deep aquifers), or surface topography.‡*

General Topographic Gradient: General WSW  
 General Hydrogeologic Gradient: No hydrogeologic data available.  
 Site-Specific Hydrogeological Data\*:  
 Search Radius: 2.0 miles  
 Status: Not found

## USGS TOPOGRAPHIC MAP ASSOCIATED WITH THIS SITE

Target Property: 2447122-E2 MERCER ISLAND, WA

## FEDERAL DATABASE WELL INFORMATION

<u>WELL QUADRANT</u>	<u>DISTANCE FROM TP</u>	<u>LITHOLOGY</u>	<u>DEPTH TO WATER TABLE</u>
Northern	1/4 - 1/2 Mile	Not Reported	113 ft.
Eastern	1/4 - 1/2 Mile	Not Reported	12 ft.
Southern	1/4 - 1/2 Mile	Not Reported	119 ft.
Western	1 - 2 Miles	Not Reported	Not Reported

## STATE DATABASE WELL INFORMATION

<u>WELL QUADRANT</u>	<u>DISTANCE FROM TP</u>
NO WELLS FOUND	

## PUBLIC WATER SUPPLY SYSTEM INFORMATION

Searched by Nearest PWS.  
 NOTE: PWS System location is not always the same as well location.  
 PWS Name: TRAILS END  
 BELLEVUE, WA 98005  
 Location Relative to TP: 1 - 2 Miles North  
 PWS currently has or has had major violation(s): Yes

† 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).  
 ‡ U.S. EPA Ground Water Handbook, Vol. I: Ground Water and Contamination, Office of Research and development EPA/625/6-90/016a, Chapter 4, page 78, September 1990.

# GEOCHECK VERSION 2.1 SUMMARY

## AREA RADON INFORMATION

EPA Radon Zone for KING County: 3 .

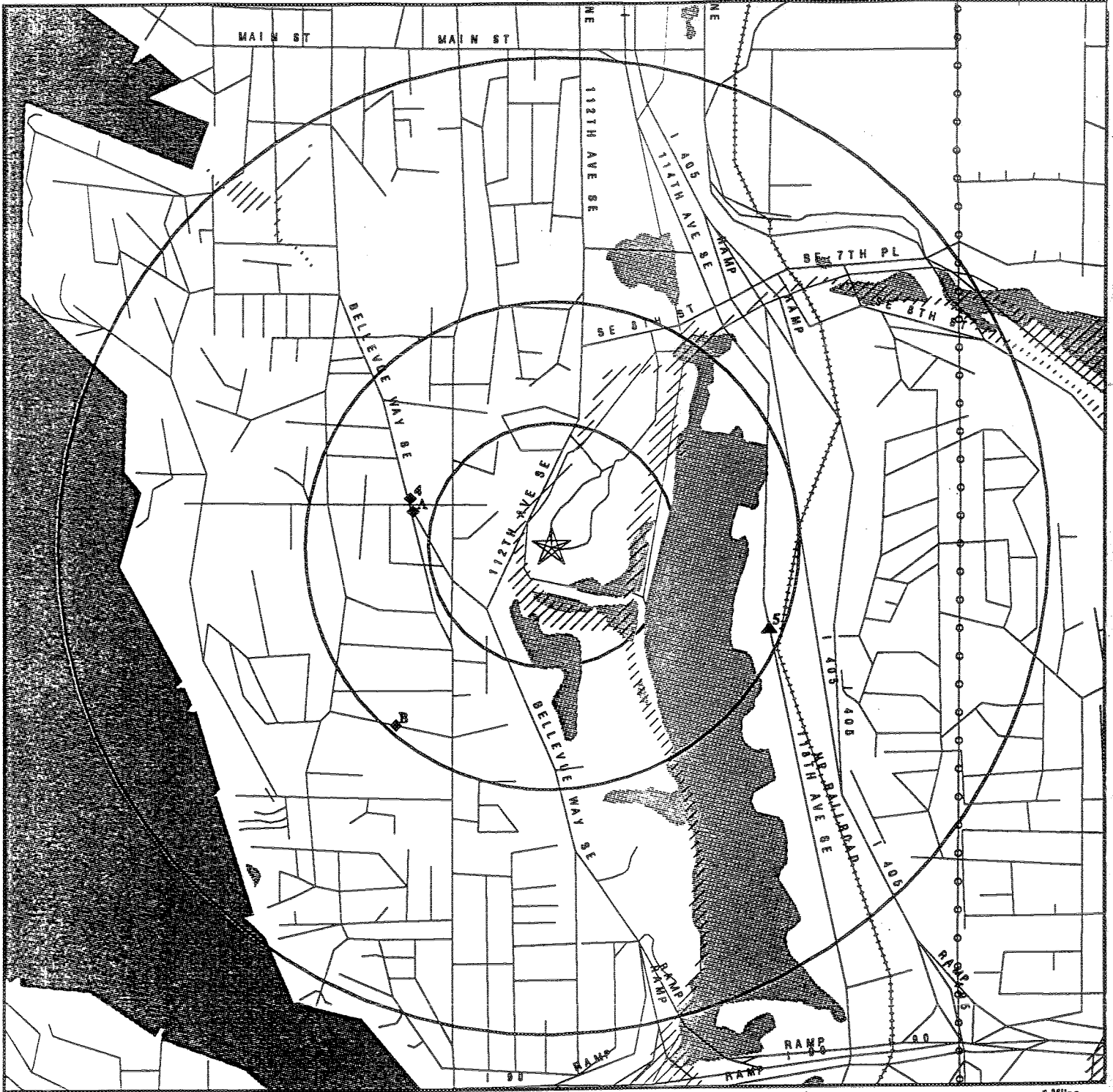
Note: Zone 1 indoor average level > 4pCi/L  
: Zone 2 indoor average level >= 2pCi/L  
: Zone 3 indoor average level < 2pCi/L

Zip Code: 98004

Number of sites tested: 2

<u>Area</u>	<u>Average Activity</u>	<u>% &lt;4 pCi/L</u>	<u>% 4-20 pCi/L</u>	<u>% &gt;20 pCi/L</u>
Living Area - 1st Floor	0.350 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# OVERVIEW MAP - 1213739.1p - Clayton Environmental Cons.



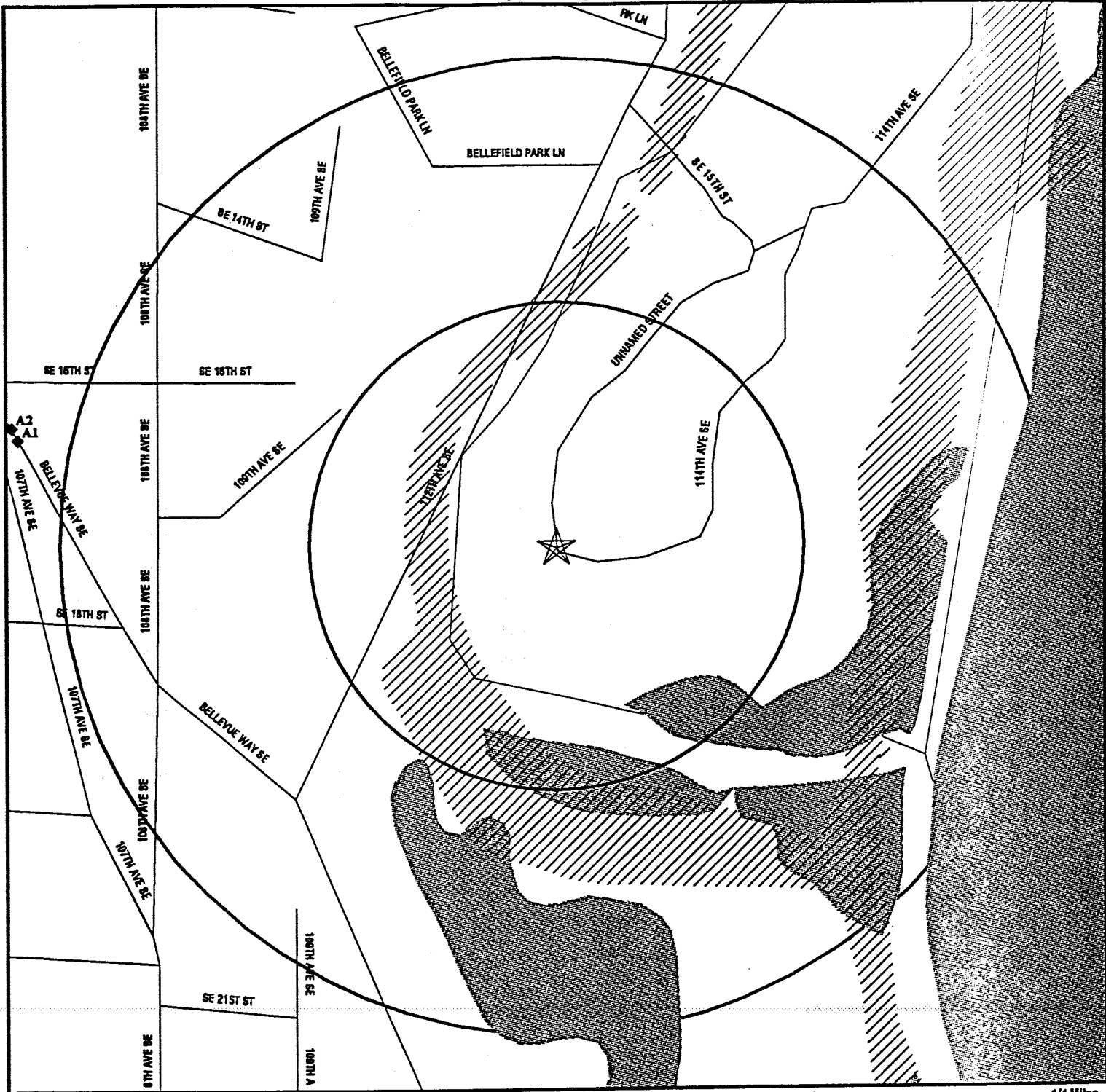
- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ⚡ Coal Gasification Sites (if requested)
- ☒ National Priority List Sites
- ☒ Landfill Sites

- N Power transmission lines
- N Oil & Gas pipelines
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- ▨ Wetlands per National Wetlands Inventory (1994)

**TARGET PROPERTY:** Office Buildings  
**ADDRESS:** 1756 114th Ave SE  
**CITY/STATE/ZIP:** Bellevue WA 98004  
**LAT/LONG:** 47.5956 / 122.1909

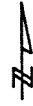
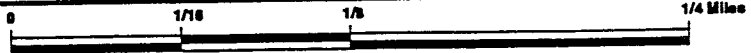
**CUSTOMER:** Clayton Environmental Cons.  
**CONTACT:** Rick Rice  
**INQUIRY #:** 1213739.1p  
**DATE:** December 17, 1997 3:53 pm

# DETAIL MAP - 1213739.1p - Clayton Environmental Cons.



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites (if requested)
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites

- Power transmission lines
- Oil & Gas pipelines
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- Wetlands per National Wetlands Inventory (1994)



**TARGET PROPERTY:** Office Buildings  
**ADDRESS:** 1756 114th Ave SE  
**CITY/STATE/ZIP:** Bellevue WA 98004  
**DATE:** 47 5956 / 122 1999

**CUSTOMER:** Clayton Environmental Cons.  
**CONTACT:** Rick Rice  
**INQUIRY #:** 1213739.1p  
**DATE:** December 17, 1997 3:55 pm

## MAP FINDINGS SUMMARY SHOWING ALL SITES

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPL		1.000	0	0	0	0	NR	0
Delisted NPL	TP		NR	NR	NR	NR	NR	0
RCRIS-TSD		0.500	0	0	0	NR	NR	0
CSCSL		1.000	0	0	2	0	NR	2
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP	TP		NR	NR	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
LUST		0.500	0	0	4	NR	NR	4
UST		0.250	0	0	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RCRIS Sm. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRIS Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
HMIRS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ERNS	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
NPL Liens	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
ROD		1.000	0	0	0	0	NR	0
CONSENT		1.000	0	0	0	0	NR	0
Wa Air Emissions (EMI)	TP		NR	NR	NR	NR	NR	0
WA ICR		0.500	0	0	3	NR	NR	3
Coal Gas		1.000	0	0	0	0	NR	0

TP = Target Property

NR = Not Requested at this Search Distance

\* Sites may be listed in more than one database

**MAP FINDINGS SUMMARY SHOWING  
ONLY SITES HIGHER THAN OR THE SAME ELEVATION AS TP**

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPL		1.000	0	0	0	0	NR	0
Delisted NPL	TP		NR	NR	NR	NR	NR	0
RCRIS-TSD		0.500	0	0	0	NR	NR	0
CSCSL		1.000	0	0	0	0	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP	TP		NR	NR	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
LUST		0.500	0	0	1	NR	NR	1
UST		0.250	0	0	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RCRIS Sm. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRIS Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
HMIRS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ERNS	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
NPL Liens	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
ROD		1.000	0	0	0	0	NR	0
CONSENT		1.000	0	0	0	0	NR	0
Wa Air Emissions (EMI)	TP		NR	NR	NR	NR	NR	0
WA ICR		0.500	0	0	0	NR	NR	0
Coal Gas		1.000	0	0	0	0	NR	0

TP - Target Property

NR - Not Requested at this Search Distance

\* Sites may be listed in more than one database

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

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  
WNW  
1/4-1/2  
Lower

CHEVRON USA INC SS 99269  
1649 BELLEVUE WAY SE  
BELLEVUE, WA 98004

RCRIS-SQG 1000659113  
FINDS WAD988487781  
UST  
LUST  
WA ICR

RCRIS:

Owner: CHEVRON USA INC  
Record Date: 05/22/91  
Classification: Small Quantity Generator  
Used Oil Recyc: No  
Violation Status: No violations found

LUST:

Facility ID:	5258	Ecology Region:	North Western
Release Date:	5/3/93 0:00:00	Release ID:	4485
Release Status:	CLEANUP STARTED	Status Date:	6/1/95 0:00:00
Affected Media:	SOIL	Region:	STATE

Facility ID:	5258	Ecology Region:	North Western
Release Date:	5/3/93 0:00:00	Release ID:	4485
Release Status:	CLEANUP STARTED	Status Date:	6/1/95 0:00:00
Affected Media:	GROUND WATER	Region:	STATE

WA ICR:

Date Ecology Received Report: 05/03/1993  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 93-02

Date Ecology Received Report: 03/07/1994  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 93-22

Date Ecology Received Report: 01/26/1995  
Contaminants Found at Site: Petroleum products  
Media Contaminated: Groundwater, Soil  
Cause of Contamination: Tank  
Region: North Western  
Type of Report Ecology Received: Interim cleanup report  
Site Register Issue: 93-49

**MAP FINDINGS**

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON USA INC SS 99269 (Continued)**

**1000659113**

Date Ecology Received Report: 08/02/1995  
 Contaminants Found at Site: Petroleum products  
 Media Contaminated: Groundwater, Soil  
 Cause of Contamination: Tank  
 Region: North Western  
 Type of Report Ecology Received: Interim cleanup report  
 Site Register Issue: 94-13

Date Ecology Received Report: 03/03/1995  
 Contaminants Found at Site: Petroleum products  
 Media Contaminated: Groundwater, Soil  
 Cause of Contamination: Tank  
 Region: North Western  
 Type of Report Ecology Received: Interim cleanup report  
 Site Register Issue: 94-03

Date Ecology Received Report: 11/20/1995  
 Contaminants Found at Site: Petroleum products  
 Media Contaminated: Groundwater, Soil  
 Cause of Contamination: Tank  
 Region: North Western  
 Type of Report Ecology Received: Interim cleanup report  
 Site Register Issue: 94-17

Date Ecology Received Report: 10/18/1996  
 Contaminants Found at Site: Petroleum products  
 Media Contaminated: Groundwater, Soil  
 Cause of Contamination: Tank  
 Region: North Western  
 Type of Report Ecology Received: Interim cleanup report  
 Site Register Issue: 94-38

Date Ecology Received Report: 04/22/1996  
 Contaminants Found at Site: Petroleum products  
 Media Contaminated: Groundwater, Soil  
 Cause of Contamination: Tank  
 Region: North Western  
 Type of Report Ecology Received: Interim cleanup report  
 Site Register Issue: 94-44

**UST:**

Facility ID:	5258	Tank ID:	1
Install Date:	01/01/69	Capacity:	Not reported
Status:	Removed		
Tank Material:	Steel-Unprotected		
Substance:	LEADED GASOLINE	Ecology Region:	North Western
Compartment #:	1		
Facility ID:	5258	Tank ID:	2
Install Date:	01/01/69	Capacity:	Not reported
Status:	Removed		
Tank Material:	Steel-Unprotected		
Substance:	UNLEADED GASOLINE	Ecology Region:	North Western
Compartment #:	1		

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON USA INC SS 99269 (Continued)**

1000659113

Facility ID: 5258	Tank ID: 3
Install Date: 01/01/69	Capacity: Not reported
Status: Removed	
Tank Material: Steel-Unprotected	
Substance: UNLEADED GASOLINE	
Compartment #: 1	Ecology Region: North Western
Facility ID: 5258	Tank ID: 5
Install Date: 01/01/69	Capacity: Not reported
Status: Removed	
Tank Material: Steel-Unprotected	
Substance: USED OIL/WASTE OIL	
Compartment #: 1	Ecology Region: North Western
Facility ID: 5258	Tank ID: 4
Install Date: 12/31/64	Capacity: 111 to 1,100 Gallons
Status: Removed	
Tank Material: Steel-Unprotected	
Substance: Not reported	
Compartment #: 1	Ecology Region: North Western
Facility ID: 5258	Tank ID: 8
Install Date: 06/01/94	Capacity: Not reported
Status: Operational	
Tank Material: Fiberglass Reinforced Plastic	
Substance: LEADED GASOLINE	
Compartment #: 1	Ecology Region: North Western
Facility ID: 5258	Tank ID: 6
Install Date: 06/01/94	Capacity: Not reported
Status: Operational	
Tank Material: Fiberglass Reinforced Plastic	
Substance: UNLEADED GASOLINE	
Compartment #: 1	Ecology Region: North Western
Facility ID: 5258	Tank ID: 7
Install Date: 06/01/94	Capacity: Not reported
Status: Operational	
Tank Material: Fiberglass Reinforced Plastic	
Substance: UNLEADED GASOLINE	
Compartment #: 1	Ecology Region: North Western
Facility ID: 5258	Tank ID: 9
Install Date: 06/01/94	Capacity: 111 to 1,100 Gallons
Status: Operational	
Tank Material: Fiberglass Reinforced Plastic	
Substance: USED OIL/WASTE OIL	
Compartment #: 1	Ecology Region: North Western

A2  
WNW  
1/4-1/2  
Lower

1624 BELLEVUE WY SE PROPERTY  
1624 BELLEVUE WAY SE  
BELLEVUE, WA 98004

CSCSL

S101429407  
N/A

**MAP FINDINGS**

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**1624 BELLEVUE WY SE PROPERTY (Continued)**

**S101429407**

**SHWS:**

Facility ID: 2458  
 Facility Status: Not reported  
 Flag: STATE  
 Rank: Not reported  
 Responsible Unit: NORTHWEST  
 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):  
     Not reported  
 Affected Media: Groundwater  
 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)  
 Base/Neutral/Acid Organics: Not reported  
 Halogenated Organic Compounds: Confirmed above MTCA cleanup levels  
 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: Not reported  
 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 FINDINGS**

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**1624 BELLEVUE WY SE PROPERTY (Continued)**

**S101429407**

Facility ID: 2458  
 Facility Status: Not reported  
 Flag: STATE  
 Rank: Not reported  
 Responsible Unit: NORTHWEST  
 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):  
     Not reported  
 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)  
 Base/Neutral/Acid Organics: Not reported  
 Halogenated Organic Compounds: Confirmed above MTCA cleanup levels  
 EPA Priority Pollutants - Metals and Cyanide: Not reported  
 Metals - Other non-priority pollutant metals: Not reported  
 Polychlorinated biPhenyis (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

A3  
WNW  
1/4-1/2  
Lower

KEVIK CLEANERS FORMER 7 11  
1614 BELLEVUE WY SE  
BELLEVUE, WA 98004

CSCSL

S100835693  
N/A

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**KEVIK CLEANERS FORMER 7 11 (Continued)**

**S100835693**

**SHWS:**

Facility ID: 2457  
 Facility Status: Not reported  
 Flag: STATE  
 Rank: Not reported  
 Responsible Unit: NORTHWEST  
 Ecology Site Status relative to the MTCA cleanup process:  
     Awaiting Site Hazard Assessment (SHA)  
 Independent Site Status - those sites undergoing an independent cleanup:  
     Not reported  
 WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
     Not reported  
 Affected Media: Groundwater  
 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)

Base/Neutral/Acid Organics:	Not reported
Halogenated Organic Compounds:	Confirmed above MTCA cleanup levels
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:	Not reported
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 FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**KEVIK CLEANERS FORMER 7 11 (Continued)**

**S100835693**

Facility ID: 2457  
 Facility Status: Not reported  
 Flag: STATE  
 Rank: Not reported  
 Responsible Unit: NORTHWEST  
 Ecology Site Status relative to the MTCA cleanup process:  
     Awaiting Site Hazard Assessment (SHA)  
 Independent Site Status - those sites undergoing an independent cleanup:  
     Not reported  
 WARM Bin Number indicates the outcome of the Washington Ranking Model (WARM):  
     Not reported  
 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)

Base/Neutral/Acid Organics:	Not reported
Halogenated Organic Compounds:	Confirmed above MTCA cleanup levels
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:	Not reported
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

4  
WNW  
1/4-1/2  
Lower

**UNOCAL SS 4384  
1624 BELLEVUE WAY SE  
BELLEVUE, WA 98004**

**RCRIS-SQG 1000697048  
FINDS WAD988507216  
UST  
LUST  
WA ICR**

RCRIS:  
 Owner: JAMES SCOTT UNOCAL ENV  
 Record Date: 06/02/92  
 Classification: Not reported  
 Used Oil Recyc: No  
 Violation Status: No violations found

LUST:

Facility ID: 8438	Ecology Region: North Western
Release Date: 10/15/90 0:00:00	Release ID: 3037
Release Status: CLEANUP STARTED	Status Date: 6/1/95 0:00:00
Affected Media: SOIL	Region: STATE

Facility ID: 8438	Ecology Region: North Western
Release Date: 10/15/90 0:00:00	Release ID: 3037
Release Status: CLEANUP STARTED	Status Date: 6/1/95 0:00:00
Affected Media: GROUND WATER	Region: STATE

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL SS 4384 (Continued)**

1000697048

**WA ICR:**

Date Ecology Received Report: 04/15/1993  
 Contaminants Found at Site: Petroleum products  
 Media Contaminated: Soil  
 Cause of Contamination: Tank  
 Region: North Western  
 Type of Report Ecology Received: Interim cleanup report  
 Site Register Issue: 93-01

Date Ecology Received Report: 06/16/1993  
 Contaminants Found at Site: Petroleum products  
 Media Contaminated: Groundwater, Soil  
 Cause of Contamination: Tank  
 Region: North Western  
 Type of Report Ecology Received: Interim cleanup report  
 Site Register Issue: 93-06

Date Ecology Received Report: 09/17/1993  
 Contaminants Found at Site: Petroleum products  
 Media Contaminated: Groundwater, Soil  
 Cause of Contamination: Tank  
 Region: North Western  
 Type of Report Ecology Received: Interim cleanup report  
 Site Register Issue: 93-09

Date Ecology Received Report: 07/20/1995  
 Contaminants Found at Site: Petroleum products  
 Media Contaminated: Groundwater, Soil  
 Cause of Contamination: Tank  
 Region: North Western  
 Type of Report Ecology Received: Interim cleanup report  
 Site Register Issue: 94-05

Date Ecology Received Report: 06/06/1994  
 Contaminants Found at Site: Petroleum products  
 Halogenated Solvents  
 Media Contaminated: Soil, Groundwater  
 Cause of Contamination: Unknown  
 Region: North Western  
 Type of Report Ecology Received: Interim cleanup report  
 Site Register Issue: 93-26

Date Ecology Received Report: 06/16/1993  
 Contaminants Found at Site: Petroleum products  
 Media Contaminated: Soil  
 Cause of Contamination: Tank  
 Region: North Western  
 Type of Report Ecology Received: Interim cleanup report  
 Site Register Issue: 93-06

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

UNOCAL SS 4384 (Continued)

1000697048

Date Ecology Received Report: 09/17/1993  
 Contaminants Found at Site: Petroleum products  
 Media Contaminated: Groundwater, Soil  
 Cause of Contamination: Tank  
 Region: North Western  
 Type of Report Ecology Received: Interim cleanup report  
 Site Register Issue: 93-16

UST:

Facility ID:	8438	Tank ID:	2
Install Date:	12/31/64	Capacity:	Not reported
Status:	Closure in Process		
Tank Material:	Steel-Unprotected		
Substance:	Not reported		
Compartment #:	1	Ecology Region:	North Western
Facility ID:	8438	Tank ID:	3
Install Date:	12/31/64	Capacity:	Not reported
Status:	Closure in Process		
Tank Material:	Steel-Unprotected		
Substance:	LEADED GASOLINE		
Compartment #:	1	Ecology Region:	North Western
Facility ID:	8438	Tank ID:	1
Install Date:	12/31/64	Capacity:	Not reported
Status:	Closure in Process		
Tank Material:	Steel-Unprotected		
Substance:	UNLEADED GASOLINE		
Compartment #:	1	Ecology Region:	North Western

5  
ESE  
1/4-1/2  
Higher

RYDER/ATE, INC.  
2000 118TH AVE SE  
BELLEVUE, WA 98005

UST  
LUST

U000586119  
N/A

LUST:

Facility ID:	519	Ecology Region:	North Western
Release Date:	12/9/93 0:00:00	Release ID:	5324
Release Status:	REPORTED CLEANED UP	Status Date:	12/9/93 0:00:00
Affected Media:	SOIL	Region:	STATE

UST:

Facility ID:	519	Tank ID:	2
Install Date:	01/01/81	Capacity:	Not reported
Status:	Removed		
Tank Material:	Steel-Unprotected		
Substance:	Not reported		
Compartment #:	1	Ecology Region:	North Western
Facility ID:	519	Tank ID:	2
Install Date:	01/01/81	Capacity:	Not reported
Status:	Removed		
Tank Material:	Steel-Unprotected		
Substance:	Not reported		
Compartment #:	1	Ecology Region:	North Western

**MAP FINDINGS**

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**RYDER/ATE, INC. (Continued)**

U000586119

Facility ID: 519	Tank ID: 1
Install Date: 01/01/81	Capacity: Not reported
Status: Removed	
Tank Material: Steel-Unprotected	
Substance: UNLEADED GASOLINE	
Compartment #: 1	Ecology Region: North Western
Facility ID: 519	Tank ID: 1
Install Date: 01/01/81	Capacity: Not reported
Status: Removed	
Tank Material: Steel-Unprotected	
Substance: UNLEADED GASOLINE	
Compartment #: 1	Ecology Region: North Western
Facility ID: 519	Tank ID: PJ-1067
Install Date: 07/10/93	Capacity: Not reported
Status: Operational	
Tank Material: Steel Clad with Fiberglass	
Substance: Not reported	
Compartment #: 1	Ecology Region: North Western
Facility ID: 519	Tank ID: PJ-1067
Install Date: 07/10/93	Capacity: Not reported
Status: Operational	
Tank Material: Steel Clad with Fiberglass	
Substance: Not reported	
Compartment #: 1	Ecology Region: North Western

B6  
SW  
1/4-1/2  
Lower

**BELLEVUE SCHOOL ENATAI ELEM**  
10615 SE 23RD  
BELLEVUE, WA

LUST

S101509197  
N/A

LUST:

Facility ID: 200879	Ecology Region: North Western
Release Date: 10/16/92 0:00:00	Release ID: 4042
Release Status: REPORTED CLEANED UP	Status Date: 5/21/95 0:00:00
Affected Media: SOIL	Region: STATE
Facility ID: 200879	Ecology Region: North Western
Release Date: 10/16/92 0:00:00	Release ID: 4042
Release Status: CLEANUP STARTED	Status Date: 10/16/92 0:00:00
Affected Media: SOIL	Region: STATE

B7  
SW  
1/4-1/2  
Lower

**BELLEVUE SCHOOL DISTRICT - ENATAI ELEM.**  
10615 SE 23RD ST.  
BELLEVUE, WA 98004

WA ICR

S102649920  
N/A

## ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)	Facility ID
BELLEVUE	S102652790	MEYDENBAUER COURT (THREE REPORTS)	10021 TO 10047 MAIN ST.	98004	WA ICR	
BELLEVUE	U003024716	BELLEFIELD SEWER	SE 12TH AT 112TH SE	98004	UST	
BELLEVUE	1000144116	GAMACHE HOLM	1630 NE 16TH ST	98005	RCRIS-SQG, FINDS	
BELLEVUE	1000101073	C W A CONSTRUCTION INC	1801 80TH AVE NE	98005	RCRIS-SQG, FINDS	
BELLEVUE	1000878529	BON MARCHE THE	400 BELLEVUE SQ	98004	RCRIS-SQG, FINDS	
BELLEVUE	1000891813	KITS CAMERAS CO72	234 BELLEVUE SQ	98004	RCRIS-SQG, FINDS	
BELLEVUE	1000891822	TALLS CAMERA	116 BELLEVUE SQ	98004	RCRIS-SQG, FINDS	
BELLEVUE	1001092113	FREDERICK & NELSON FORMER SITE OF	200 BELLEVUE SQUARE	98004	RCRIS-SQG	
BELLEVUE	S102513405	CHEVRON #9-2360	3204 239TH PLACE SE	98005	WA ICR	
CLYDE	S102512648	AT & T (CLYDE FACILITY)	CLYDE STATION #1652	98004	WA ICR	
CLYDE HILL	S102554127	RIGHT OF WAY ADJACENT TO 1607 85TH AVE N	85TH AVE NE	98004	LUST	410992
KING COUNTY	S101517552	SUNSET PARK	SOUTHWEST OF 18TH AVE. S. / S. 136TH S		SWF/LF	
KING COUNTY	S101517554	VASHON ISLAND	WEST OF 130TH AVE. S.W. ACROSS FROM THI		SWF/LF	
KING COUNTY	S101517543	KENT	NORTHEAST OF MAPLE ST. / TILDEN AVENUE		SWF/LF	
KING COUNTY	S101517545	NORTH BEND	WEST OF THE MIDDLE FORK ROAD, ABOUT 1 I		SWF/LF	
KING COUNTY	S101517540	FALL CITY	OLD DUMP RD. AT FIRST ROAD BEND		SWF/LF	
MEDINA	S102513388	CHEVRON #9-1676	8401 NE 12TH	98004	WA ICR	

**GEOCHECK VERSION 2.1 ADDENDUM  
FEDERAL DATABASE WELL INFORMATION**

Well Closest to Target Property (Northern Quadrant)

**BASIC WELL DATA**

Site ID:	473604122113701	Distance from TP:	1/4 - 1/2 Mile
Site Type:	Single well, other than collector or Ranney type		
Year Constructed:	Not Reported	County:	Not Reported
Altitude:	130.00 ft.	State:	Not Reported
Well Depth:	180.00 ft.	Topographic Setting:	Not Reported
Depth to Water Table:	113.00 ft.	Prim. Use of Site:	Withdrawal of water
Date Measured:	Not Reported	Prim. Use of Water:	Domestic

**LITHOLOGIC DATA**

Not Reported

**WATER LEVEL VARIABILITY**

Not Reported

**GEOCHECK VERSION 2.1**  
**FEDERAL DATABASE WELL INFORMATION**

Well Closest to Target Property (Eastern Quadrant)

**BASIC WELL DATA**

Site ID:	473553122105401	Distance from TP:	1/4 - 1/2 Mile
Site Type:	Single well, other than collector or Ranney type		
Year Constructed:	Not Reported	County:	Not Reported
Altitude:	75.00 ft.	State:	Not Reported
Well Depth:	146.00 ft.	Topographic Setting:	Not Reported
Depth to Water Table:	12.00 ft.	Prim. Use of Site:	Withdrawal of water
Date Measured:	Not Reported	Prim. Use of Water:	Domestic

**LITHOLOGIC DATA**

Not Reported

**WATER LEVEL VARIABILITY**

Not Reported

**GEOCHECK VERSION 2.1**  
**FEDERAL DATABASE WELL INFORMATION**

Well Closest to Target Property (Southern Quadrant)

**BASIC WELL DATA**

Site ID:	473530122112601	Distance from TP:	1/4 - 1/2 Mile
Site Type:	Single well, other than collector or Ranney type		
Year Constructed:	Not Reported	County:	Not Reported
Altitude:	120.00 ft.	State:	Not Reported
Well Depth:	122.00 ft.	Topographic Setting:	Not Reported
Depth to Water Table:	119.04 ft.	Prim. Use of Site:	Withdrawal of water
Date Measured:	10191951	Prim. Use of Water:	Domestic

**LITHOLOGIC DATA**

Not Reported

**WATER LEVEL VARIABILITY**

Not Reported

**GEOCHECK VERSION 2.1  
FEDERAL DATABASE WELL INFORMATION**

Well Closest to Target Property (Western Quadrant)

**BASIC WELL DATA**

Site ID:	473621122125001	Distance from TP:	1 - 2 Miles
Site Type:	Single well, other than collector or Ranney type		
Year Constructed:	Not Reported	County:	Not Reported
Altitude:	75.00 ft.	State:	Not Reported
Well Depth:	223.00 ft.	Topographic Setting:	Not Reported
Depth to Water Table:	Not Reported	Prim. Use of Site:	Withdrawal of water
Date Measured:	Not Reported	Prim. Use of Water:	Domestic

**LITHOLOGIC DATA**

Not Reported

**WATER LEVEL VARIABILITY**

Not Reported

# GEOCHECK VERSION 2.1

## PUBLIC WATER SUPPLY SYSTEM INFORMATION

Searched by Nearest PWS.

**PWS SUMMARY:**

PWS ID:	WA5389050	PWS Status:	Active	Distance from TP:	1 - 2 Miles
Date Initiated:	Not Reported	Date Deactivated:	Not Reported	Dir relative to TP:	North
PWS Name:	TRAILS END BELLEVUE, WA 98005				
Addressee / Facility:	Not Reported				
Facility Latitude:	47 36 38	Facility Longitude:	122 11 57		
City Served:	Not Reported				
Treatment Class:	Treated	Population Served:	101 - 500 Persons		

PWS currently has or has had major violation(s): Yes

**VIOLATIONS INFORMATION:**

Violation ID:	9325898	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	01/01/93	Vio. end Date:	01/31/93	Vio. Period:	1 Month
Num of required Samples:	Not Reported	Number of Samples Taken:	Not Reported		
Analysis Result:	Not Reported	Maximum Contaminant Level:	Not Reported		
Analysis Method:	Not Reported				
Violation Type:	Monitoring, Routine Major (TCR)				
Contaminant:	COLIFORM (TCR)				
Vio. Awareness Date:	013193				

Violation ID:	9425513	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	01/01/94	Vio. end Date:	01/31/94	Vio. Period:	1 Month
Num of required Samples:	Not Reported	Number of Samples Taken:	Not Reported		
Analysis Result:	Not Reported	Maximum Contaminant Level:	Not Reported		
Analysis Method:	Not Reported				
Violation Type:	Monitoring, Routine Major (TCR)				
Contaminant:	COLIFORM (TCR)				
Vio. Awareness Date:	013194				

Violation ID:	9425514	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	02/01/94	Vio. end Date:	02/28/94	Vio. Period:	1 Month
Num of required Samples:	Not Reported	Number of Samples Taken:	Not Reported		
Analysis Result:	Not Reported	Maximum Contaminant Level:	Not Reported		
Analysis Method:	Not Reported				
Violation Type:	Monitoring, Routine Major (TCR)				
Contaminant:	COLIFORM (TCR)				
Vio. Awareness Date:	022894				

Violation ID:	9425515	Source ID:	Not Reported	PWS Phone:	Not Reported
Vio. beginning Date:	03/01/94	Vio. end Date:	03/31/94	Vio. Period:	1 Month
Num of required Samples:	Not Reported	Number of Samples Taken:	Not Reported		
Analysis Result:	Not Reported	Maximum Contaminant Level:	Not Reported		
Analysis Method:	Not Reported				
Violation Type:	Monitoring, Routine Major (TCR)				
Contaminant:	COLIFORM (TCR)				
Vio. Awareness Date:	033194				

**ENFORCEMENT INFORMATION:**

Violation Type:	Max Contaminant Level, Monthly (TCR)				
Compliance Period:	09/01/94 - 09/30/94				
Contaminant:	COLIFORM (TCR)				
Enforcement Date:	Not Reported	Enf. Action:	Not Reported		

## GEOCHECK VERSION 2.1 PUBLIC WATER SUPPLY SYSTEM INFORMATION

Searched by Nearest PWS.

**PWS SUMMARY:**

**ENFORCEMENT INFORMATION:**

Violation Type:	Monitoring, Routine Major (TCR)	Enf. Action:	Not Reported
Compliance Period:	01/01/93 - 01/31/93		
Contaminant:	COLIFORM (TCR)		
Enforcement Date:	Not Reported		
Violation Type:	Monitoring, Routine Major (TCR)	Enf. Action:	Not Reported
Compliance Period:	01/01/94 - 01/31/94		
Contaminant:	COLIFORM (TCR)		
Enforcement Date:	Not Reported		
Violation Type:	Monitoring, Routine Major (TCR)	Enf. Action:	Not Reported
Compliance Period:	02/01/94 - 02/28/94		
Contaminant:	COLIFORM (TCR)		
Enforcement Date:	Not Reported		
Violation Type:	Monitoring, Routine Major (TCR)	Enf. Action:	Not Reported
Compliance Period:	03/01/94 - 03/31/94		
Contaminant:	COLIFORM (TCR)		
Enforcement Date:	Not Reported		
Violation Type:	Monitoring, Routine Major (TCR)	Enf. Action:	Not Reported
Compliance Period:	10/19/94 - 11/18/94		
Contaminant:	COLIFORM (TCR)		
Enforcement Date:	Not Reported		
Violation Type:	Monitoring, Routine Major (TCR)	Enf. Action:	State Violation/Reminder Notice
Compliance Period:	11/01/95 - 11/30/95		
Contaminant:	COLIFORM (TCR)		
Enforcement Date:	11/30/95		
Violation Type:	Monitoring, Repeat Major (TCR)	Enf. Action:	State Violation/Reminder Notice
Compliance Period:	01/01/96 - 01/31/96		
Contaminant:	COLIFORM (TCR)		
Enforcement Date:	01/31/96		

# 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 RECORDS:

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

Source: EPA/NTIS

Telephone: 703-413-0223

CERCLIS: 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: 08/01/97

Date Made Active at EDR: 11/28/97

Database Release Frequency: Monthly

Date of Data Arrival at EDR: 10/01/97

Elapsed ASTM days: 58

Date of Last EDR Contact: 09/09/97

### ERNS: Emergency Response Notification System

Source: EPA/NTIS

Telephone: 202-260-2342

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

Date of Government Version: 06/01/97

Date Made Active at EDR: 10/09/97

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 08/29/97

Elapsed ASTM days: 41

Date of Last EDR Contact: 08/26/97

### NPL: National Priority List

Source: EPA

Telephone: 703-603-8852

NPL: 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).

Date of Government Version: 09/25/97

Date Made Active at EDR: 11/28/97

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 09/26/97

Elapsed ASTM days: 63

Date of Last EDR Contact: 09/22/97

### RCRIS: Resource Conservation and Recovery Information System

Source: EPA/NTIS

Telephone: 800-424-9346

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).

Date of Government Version: 07/01/97

Date Made Active at EDR: 11/28/97

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 09/13/97

Elapsed ASTM days: 76

Date of Last EDR Contact: 08/04/97

### CORRACTS: Corrective Action Report

Source: EPA

Telephone: 800-424-9346

CORRACTS: CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/01/96

Date Made Active at EDR: 03/03/97

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 12/30/96

Elapsed ASTM days: 63

Date of Last EDR Contact: 10/24/97

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## FEDERAL NON-ASTM RECORDS:

### BRS: Biennial Reporting System

Source: EPA/NTIS

Telephone: 800-424-9346

BRS: 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: 12/31/93

Database Release Frequency: Biennially

Date of Last EDR Contact: 10/22/97

Date of Next Scheduled EDR Contact: 12/22/97

### 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: Varies

Database Release Frequency: Varies

Date of Last EDR Contact: Varies

Date of Next Scheduled EDR Contact: N/A

### FINDS: Facility Index System

Source: EPA/NTIS

Telephone: 703-908-2493

FINDS: 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: 04/01/97

Database Release Frequency: Quarterly

Date of Last EDR Contact: 09/29/97

Date of Next Scheduled EDR Contact: 01/05/98

### HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation

Telephone: 202-366-4526

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

Date of Government Version: 12/31/96

Database Release Frequency: Annually

Date of Last EDR Contact: 10/27/97

Date of Next Scheduled EDR Contact: 01/26/98

### 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: 07/28/97

Database Release Frequency: Quarterly

Date of Last EDR Contact: 10/14/97

Date of Next Scheduled EDR Contact: 01/12/98

### NPL LIENS: Federal Superfund Liens

Source: EPA

Telephone: 205-564-4267

NPL LIENS: 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.

Date of Government Version: 10/15/91

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 08/25/97

Date of Next Scheduled EDR Contact: 11/24/97

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**PADS: PCB Activity Database System**

Source: EPA

Telephone: 202-260-3936

PADS: 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: 03/27/97

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 09/22/97

Date of Next Scheduled EDR Contact: 11/17/97

**RAATS: RCRA Administrative Action Tracking System**

Source: EPA

Telephone: 202-564-4104

RAATS: 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: 09/15/97

Date of Next Scheduled EDR Contact: 12/15/97

**ROD: Records Of Decision**

Source: NTIS

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: 03/31/95

Database Release Frequency: Annually

Date of Last EDR Contact: 09/03/97

Date of Next Scheduled EDR Contact: 12/01/97

**TRIS: Toxic Chemical Release Inventory System**

Source: EPA/NTIS

Telephone: 202-260-1531

TRIS: 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: 12/31/95

Database Release Frequency: Annually

Date of Last EDR Contact: 09/29/97

Date of Next Scheduled EDR Contact: 12/29/97

**TSCA: Toxic Substances Control Act**

Source: EPA/NTIS

Telephone: 202-260-1444

TSCA: 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. USEPA has no current plan to update and/or re-issue this database.

Date of Government Version: 01/31/95

Database Release Frequency: Annually

Date of Last EDR Contact: 09/18/97

Date of Next Scheduled EDR Contact: 12/15/97

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## STATE OF WASHINGTON ASTM RECORDS:

### CSCSL: Confirmed & Suspected Contaminated Sites List

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

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

Date of Government Version: 06/09/97  
Date Made Active at EDR: 07/28/97  
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 06/10/97  
Elapsed ASTM days: 48  
Date of Last EDR Contact: 08/19/97

### HSL: Hazardous Sites List

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

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).

Date of Government Version: 02/20/97  
Date Made Active at EDR: 04/24/97  
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 03/12/97  
Elapsed ASTM days: 43  
Date of Last EDR Contact: 09/15/97

### LUST: Leaking Underground Storage Tanks Site List

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

LUST: 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: 07/01/97  
Date Made Active at EDR: 12/03/97  
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 10/24/97  
Elapsed ASTM days: 40  
Date of Last EDR Contact: 08/04/97

### SWF/LF: Solid Waste Facilities Handbook

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

SWF/LF: 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: 10/01/96  
Date Made Active at EDR: 10/28/97  
Database Release Frequency: Annually

Date of Data Arrival at EDR: 08/19/97  
Elapsed ASTM days: 70  
Date of Last EDR Contact: 08/18/97

### UST: Statewide UST Site/Tank Report

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

UST: 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: 07/01/97  
Date Made Active at EDR: 11/18/97  
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 08/26/97  
Elapsed ASTM days: 84  
Date of Last EDR Contact: 11/03/97

## STATE OF WASHINGTON NON-ASTM RECORDS:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **AIR EMISSIONS: Washington Emissions Data System**

Source: Department of Ecology

Telephone: 360-407-6040

Date of Government Version: 12/31/95

Database Release Frequency: Annually

Date of Last EDR Contact: 09/08/97

Date of Next Scheduled EDR Contact: 10/27/97

## **ICR: Independent Cleanup Reports**

Source: Department of Ecology

Telephone: 360-407-7200

ICR: 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: 06/01/97

Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/09/97

Date of Next Scheduled EDR Contact: 12/08/97

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## WASHINGTON COUNTY RECORDS

### 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

#### 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

#### 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

### SNOHOMISH COUNTY:

#### Soild Waste Sites of Record at Snohomish Health District

Source: Snohomish Health District

Telephone: 206-339-5250

Date of Government Version: 06/19/96

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 10/21/97

Date of Next Scheduled EDR Contact: 01/19/98

### 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: 04/15/93

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 01/11/95

Date of Next Scheduled EDR Contact: N/A

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Historical and 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.

**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.

### **DELISTED NPL:** Delisted NPL Sites

Source: EPA

Telephone: 703-603-8769

**DELISTED NPL:** 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.

### **NFRAP:** No Further Remedial Action Planned

Source: EPA/NTIS

Telephone: 703-413-0223

**NFRAP:** 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.

### **PWS:** Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-260-2805

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: 202-260-2805

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

**Area Radon Information:** 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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**Oil/Gas Pipelines/Electrical Transmission Lines:** 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 and electrical transmission lines.

**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.

**USGS Water Wells:** In November 1971 the United States Geological Survey (USGS) implemented a national water resource information tracking system. 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 more than 900,000 wells, springs, and other sources of groundwater.

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1996 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**Epicenters:** World earthquake epicenters, Richter 5 or greater  
Source: Department of Commerce, National Oceanic and Atmospheric Administration

**Water Dams:** National Inventory of Dams  
Source: Federal Emergency Management Agency  
Telephone: 202-646-2801  
WATER DAMS: National computer database of more than 74,000 dams maintained by the Federal Emergency Management Agency.

**Kitsap County Water Wells in Washington**  
Source: Public Utility District No. 1 of Kitsap County  
Telephone: 206-779-7656

**APPENDIX C**  
**SELECT ECOLOGY RECORDS**



STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

Northwest Regional Office, 3190 - 160th Ave S.E. • Bellevue, Washington 98008-5452 • (206) 649-7000

November 1, 1996

Mr. Donald S. Jefferson  
Spiker Properties  
915 - 188th Avenue SE  
Suite 110  
Bellevue, WA 98005-3855

Dear Mr. Jefferson:

Re: Bellefield Office Park, 11201 SE Eighth Street, Bellevue, WA

Thank you for submitting the results of your independent remedial action for Department of Ecology (Ecology) review. Ecology appreciates your initiative in pursuing this administrative option under the Model Toxics Control Act (MTCA), Ch. 70.105D RCW.

Ecology's Toxics Cleanup Program has reviewed the following information regarding the Bellefield Office Park site at 11201 SE Eighth Street in Bellevue, Washington:

1. Phase I Environmental Site Assessment, prepared by RZA AGRA (now AGRA Earth and Environmental), dated July 25, 1994.
2. Project Executive Summary Report, prepared by AGRA Earth and Environmental, dated February 28, 1995.
3. Independent Remedial Action Report, prepared by Dalton, Olmsted & Fuglevand, (DOF), dated June 1995.
4. Request for No Further Action Letter, prepared by DOF, dated April 30, 1996.
5. Miscellaneous information in Ecology central files.

The above-named reports were prepared without Ecology oversight such as would occur under an Agreed Order or Consent Decree. However, based upon the information

Mr. Donald S. Jefferson

Page 2

November 1, 1996

summarized in these reports, Ecology has determined that, at this time, the release of total petroleum hydrocarbons (TPH), polychlorinated biphenyls (PCBs), and polynucleated aromatic hydrocarbons (PAHs) into the groundwater and/or upland soil at the site no longer poses a threat to human health or the environment.

Therefore, Ecology has determined that no further action is necessary at this site with regard to the release of TPH, PCBs, and PAHs to the groundwater and/or upland soil. This no further action determination is conditioned on your previous recording of a Restrictive Covenant on the deed for the property at the office of the King County Clerk. The Restrictive Covenant was necessary due to concentrations of TPH, PCBs and PAHs above MTCA cleanup levels. Please be aware that failure to abide by any portion(s) of the Restrictive Covenant may result in Ecology's withdrawal of its no further action determination.

Although Ecology is issuing the determination that no further action appears to be necessary to protect human health and the environment, this determination does not release you from any long term monitoring or maintenance at the site. Confirmational monitoring of the permanent on-site wells should therefore occur semi-annually for an additional three year period, then annually for another two years, at which time Ecology will review the information to ensure continued protection of human health and the environment. All monitoring wells should be tested for TPH and total arsenic, lead and zinc. In addition, monitoring wells DW-2 and DW-5 should be analyzed for PAHs, while DW-3, DW-4, DW-5 and DW-6 should be tested for PCBs.

Failure to conduct monitoring and necessary maintenance may result in Ecology's withdrawal of this no further action determination. In addition, this no further action determination does not apply to any remedial actions determined necessary as a result of confirmational monitoring.

---

Please be aware that because your actions were not conducted under a consent decree with Ecology, this no further action letter is not a settlement by the state under RCW 70.105D.040(4). Moreover, this determination is made only with respect to the release of TPH, PCBs, and PAHs to the groundwater and/or upland soil at the 11201 SE Eighth Street property as identified in the above-listed documents. It does not apply to any other release or potential release at the property, any other areas on the property, nor any other properties held by Spieker Properties or Great Western Bank.

Ecology does not assume any liability for any release, threatened release or other conditions at the site, or for any actions taken or omitted by any person or his/her agents or employees with regard to the release, threatened release, or other conditions at the site.

Mr. Donald S. Jefferson

Page 3

November 1, 1996

Ecology reserves the right to require further action at the site with regard to the soil, groundwater or other contaminated media if new or different information other than that presented in the above reports becomes known or available.

Please contact me at (206) 649-7042 if you have any questions.

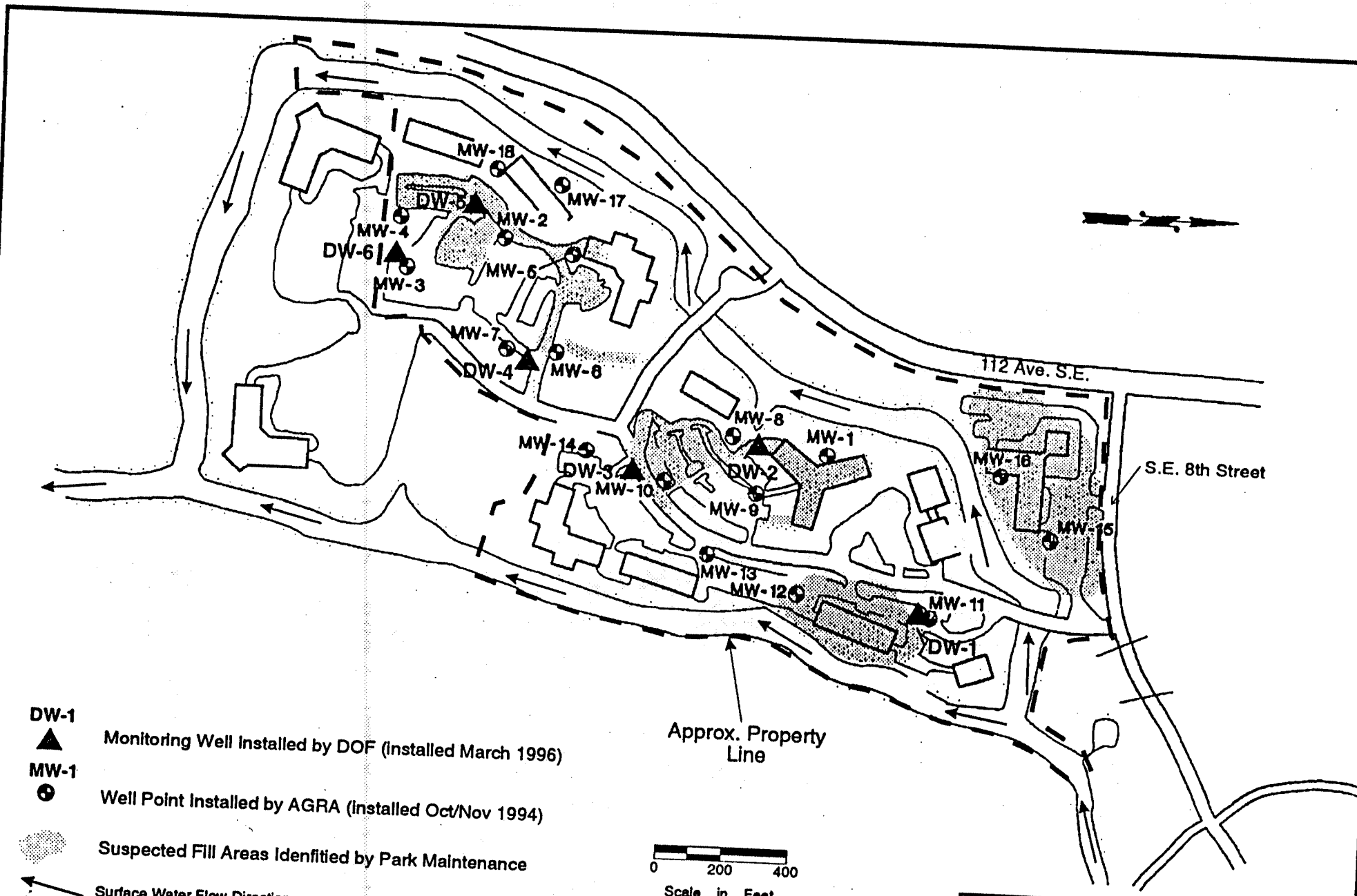
Sincerely,



Elaine P. Atkinson  
Environmental Scientist

EPA:ea:tm

cc: Mr. Matthew Dalton, Dalton, Olmsted and Fuglevand, Inc.  
Mr. Ronald Hanson, City of Bellevue



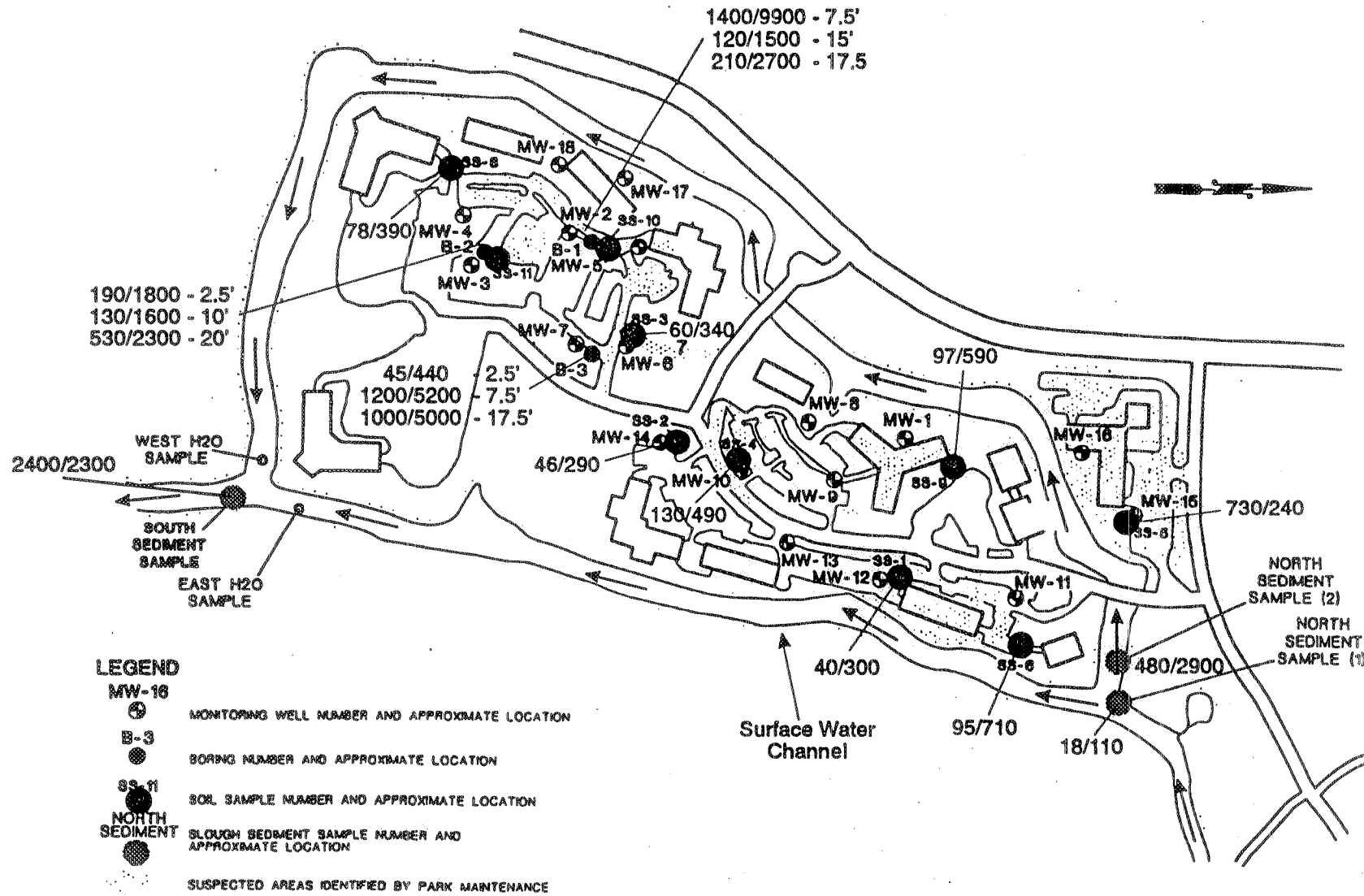
- DW-1  
▲ Monitoring Well Installed by DOF (Installed March 1996)
- MW-1  
● Well Point Installed by AGRA (Installed Oct/Nov 1994)
- Suspected Fill Areas Identified by Park Maintenance
- ← Surface Water Flow Direction

0 200 400  
Scale in Feet  
(approximate)

Bellefield Office Park  
Bellevue, Washington

**Well and Well Point  
Location Map**

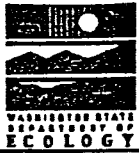
HEW-020 **FIGURE 2** April 1996  
Dalton, Olmsted & Puryear



Bellefield Office Park  
Bellevue, Washington

TPH CONCENTRATIONS  
IN SOIL

HEW-020 FIGURE 11 April 95  
Dalton, Olmsted & Fuglevand, Inc.



Elaine Atkinson  
Northwest Regional Office  
Toxics Cleanup Program ♥ S.H.A.  
SCAN 354-7042

## CONVERSATION RECORD

DATE 4/29/97  
TIME 11:55

TYPE

VISIT

CONFERENCE

TELEPHONE

INCOMING

OUTGOING

Location of Visit/Conference:

NAME OF PERSON(S) CONTACTED OR IN CONTACT  
WITH YOU Matt Dalton

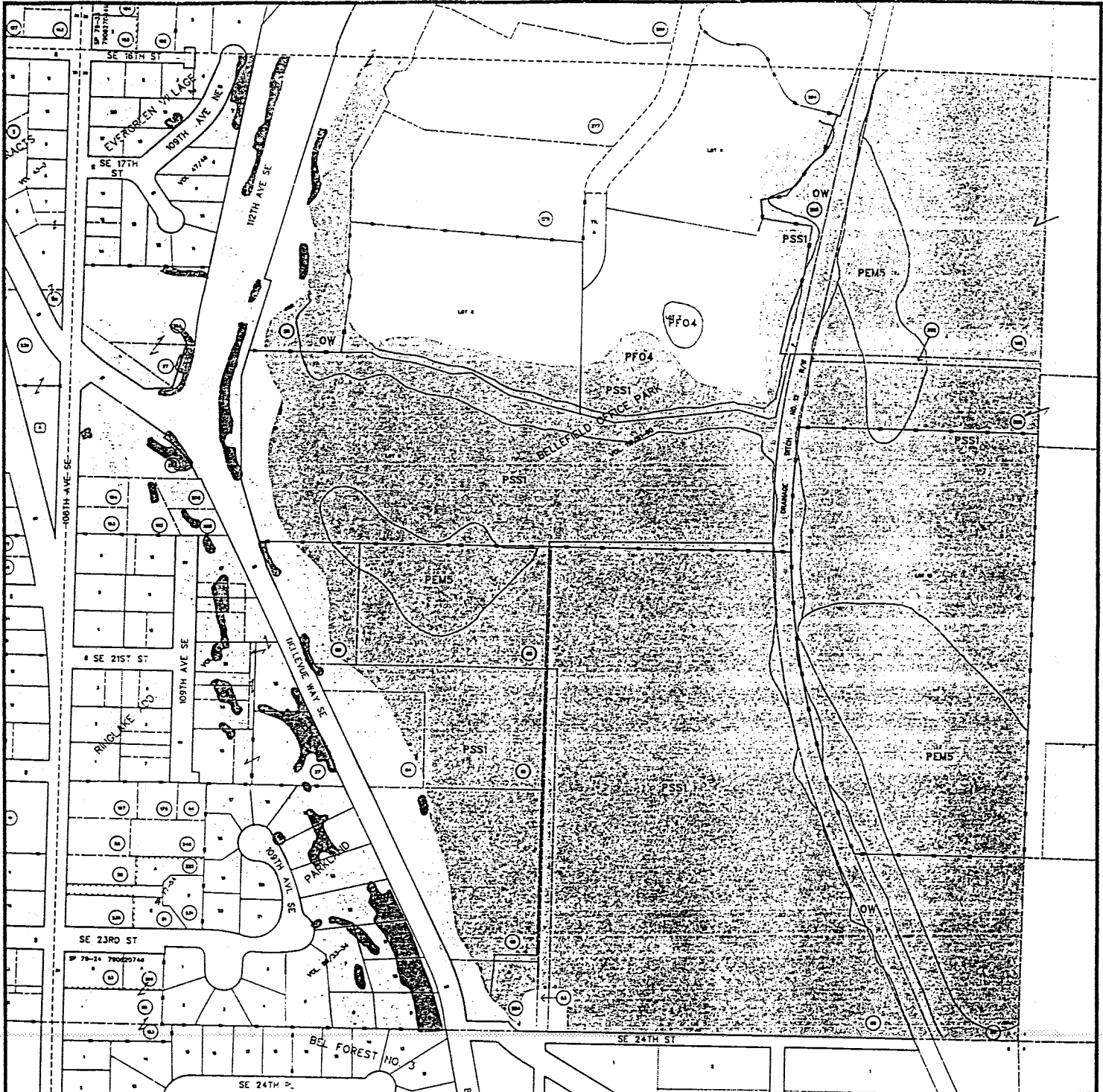
ORGANIZATION (Office, dept., bureau, etc.)  
Dalton, Olmsted and Fuglevand

TELEPHONE NO:  
425-486-7905

SUBJECT Bellefield Office Park

**SUMMARY** I contacted Matt Dalton as a follow up to a phone call from Jeff Bidwell. Mr. Bidwell is an environmental activist involved with the protection of the Mercer Slough, and had contacted me to let me know that significant quantities of contaminated fill had been excavated at the Bellefield Office Park. I therefore questioned Mr. Dalton as to the location of the areas where the contaminated fill had been excavated. Mr. Dalton indicated that some fill was excavated from the office park in locations addressed in the restrictive covenant and 'no further action (NFA)' letter issued through Ecology's Independent Remedial Action Program (IRAP). He indicated that the contaminated soil was shipped to Rabanco, and I asked him to send me disposal documentation. Mr. Dalton also indicated that the second area where contaminated fill was discovered was outside of the area addressed in the IRAP NFA. He said that it was across the road from the office park. I asked if the location was across 112th Avenue NE, and he said that he wasn't sure, he didn't have the file in front of him. I indicated that a new release report should be submitted for this additionally discovered contamination. Mr. Dalton suggested that plans were to dispose of the soil at the new release location by placing it under asphalt at the site. I asked if the soil appeared to be the same fill material placed within the Bellefield Office Park, and he said yes. I therefore suggested that the soil be tested for polychlorinated biphenyls, pesticides and polynuclear aromatic hydrocarbons, since these were the contaminants found at the office park and would impact final remedial options for the material. Mr. Dalton indicated that the fill had only been tested for total petroleum hydrocarbons to date, and that they were confirmed for petroleum contamination. I suggested that if petroleum were the only contaminant of concern, the soil would need to be treated to a Class 2 soil (i.e. less than 100 ppm for gasoline and less than 200 ppm for other petroleum) prior to placement under asphalt on the site. He indicated that he would send records for this more recent activity in case I were again contacted by Jeff Bidwell.

**APPENDIX D**  
**SENSITIVE AREAS DOCUMENTATION**



MAP088 SW 5-24-5

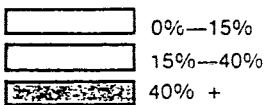
MAP088 SW 4-24-5

SE 1/4 05-24-5

MAP098 NE 8-24-5

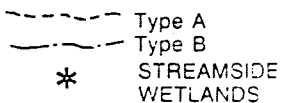
MAP089

**SLOPES**



SEE SOILS/GEOLGY REFERENCES SECTION 6

**RIPARIAN CORRIDORS**



SEE REACH BOUNDARY DESCRIPTIONS II: SECTION 8A  
SEE FEMA MAPS FOR FLOODPLAIN BOUNDARIES, SEC 6C

**WETLANDS**



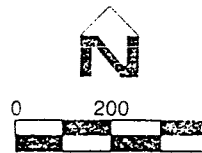
WETLAND AREA



SEE WETLAND SUMMARIES SECTION 8B

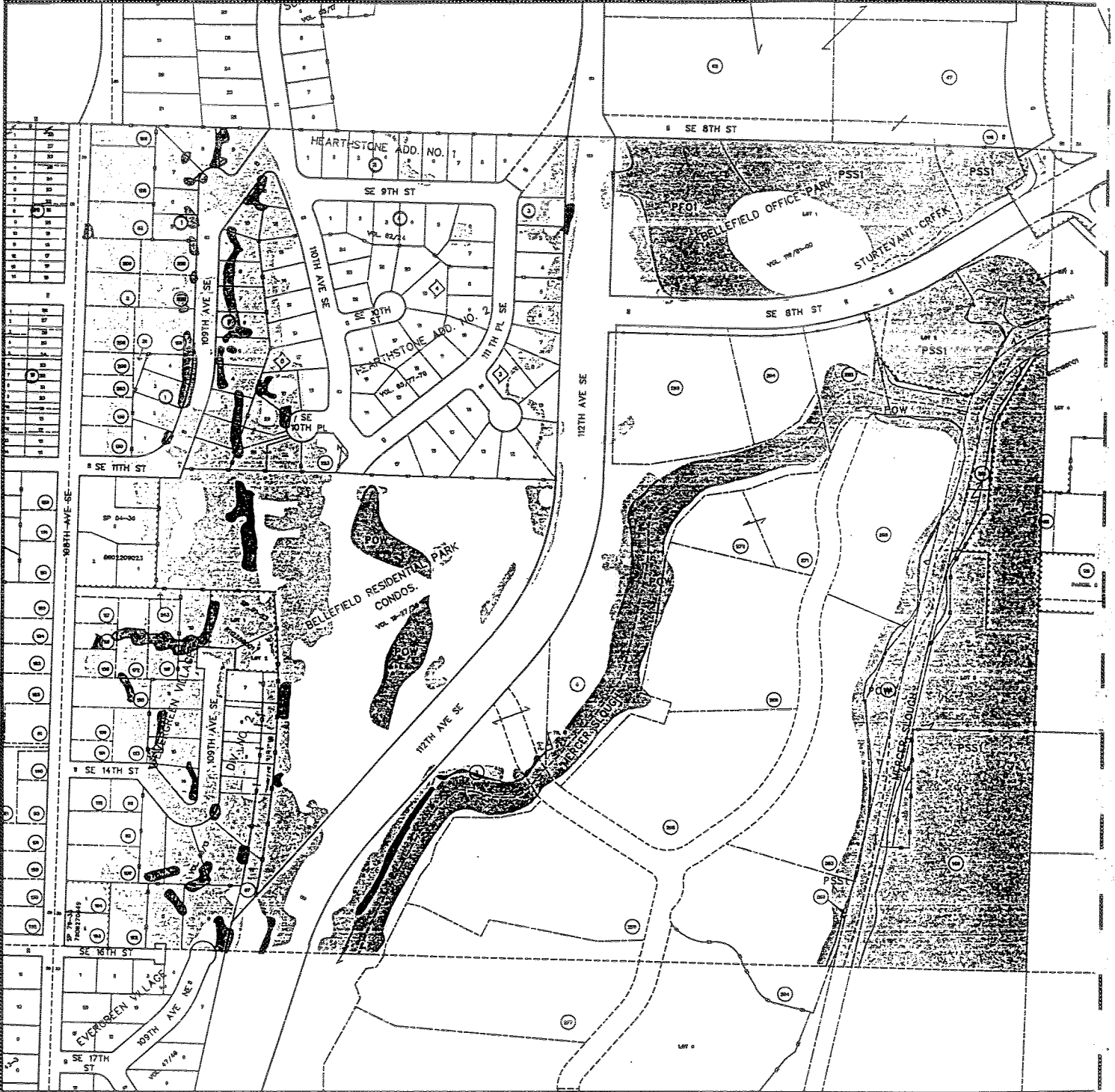
**SENSITIVE AREAS**

Information shown on this map is of a generalized nature. In all cases, actual field conditions determine location and extent of sensitive areas.



APRIL, 1987





MAP078 NW 5-24-5

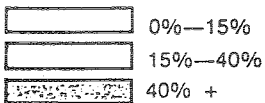
NE 1/4 05-24-5

MAP089 SE 5-24-5

MAP079

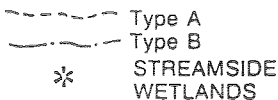


**SLOPES**



SEE SOILS/GEOLGY REFERENCES SECTION 6

**RIPARIAN CORRIDORS**



SEE REACH BOUNDARY DESCRIPTIONS IN SECTION 8A  
SEE FEMA MAPS FOR FLOODPLAIN BOUNDARIES, SEC 8C

**WETLANDS**



WETLAND NUMBER

WETLAND AREA

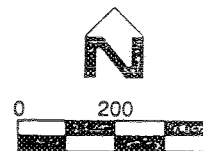


VEGETATION CLASSIFICATION ZONES

SEE WETLAND SUMMARIES SECTION 8B

**SENSITIVE AREAS**

Information shown on this map is of a generalized nature. In all cases, actual field conditions determine location and extent of sensitive areas.



APRIL, 1987



**WETLAND:** #1-C Mercer Slough W 1/2 4-24-5  
 E 1/2 5-24-5  
**LOCATION:** East of 112th Avenue SE and Bellevue Way;  
 north of bikepath paralleling I-90; west of  
 118th Avenue SE; south of SE 8th Street. E 1/2 8-24-5  
 W 1/2 9-24-5

**DATE OF INVENTORY:** 10/25/83

**DRAINAGE BASIN:** Mercer Slough

**MAPS:**  
 80 & 90  
 79 & 89  
 98 & 107  
 99 & 108

**TYPE:** A

<b>CLASSIFICATION:</b>	<b>Fish Wildlife Service Vegetation Code</b>	<b>Amherst (common) Name</b>
PSS1:	Palustrine, Scrub/Shrub Broad-leaved Deciduous, Spirea	Scrub-Shrub wetland
PSS1f:	Palustrine, Scrub/Shrub Broad-leaved Deciduous; Cultivated Blueberries	Agricultural wetland
PF01:	Palustrine, Forested Broad-leaved Deciduous; Alder/Willow	Forested wetland Deciduous
PEM5:	Palustrine, Emergent Narrow-leaved Persistent; Phalaris	Wet Meadow
POW:	Palustrine, Openwater	Openwater channel
PF04:	Palustrine, Forested Needle-leaved Evergreen; Western Red Cedar; Lodgepole Pine	Forested wetland, Evergreen

**COMMON SPECIES:**

**Trees:**

Alnus Rubra (Red Alder)  
 Salix spp. (Willow)  
 Pinus contorta (Lodgepole Pine)  
 Betula spp. (Birch)

**Herbs:**

Typha latifolia (Cattail)  
 Lysichitum americanum (Skunk  
 Cabbage)  
 Ranunculus repans (Buttercup)  
 Urtica dioica (Nettles)

**Shrubs:**

Vaccinium spp. (Domestic Blueberry)  
Spirea douglassii (Hardhack)  
Cornus stolonifera (Red-osier Dogwood)  
Ledum groenlandicum (Labrador Tea)

**Sedges/Rushes/Grass/Ferns:**

Athyrium filix-femina (Lady Fern)  
Phalaris arundinacea (Reed Canary)  
Ricciocarpus natans (Liverwort)  
Juncus tenuis (Rush)

**Birds:**

Great Blue Heron  
Pheasant  
Killdeer  
Canada Geese

**DISCUSSION:**

Mercer Slough is a large expansive wetland that has been used for a variety of purposes. To the north end is Bellefield Office Park which was built upon the peat soils of a bog. The remains of this bog are still present along the channel of water and in isolated pockets amongst the commercial buildings. The Lodgepole Pines and Labrador Tea of this area are quite unusual and are the only growths of such bog species in this initial three subarea wetland survey. They indicate a probable climax community for the Mercer Slough area. The entire office park complex is constructed on wetland soils but only those areas where natural vegetation remain are indicated as part of the wetland.

Along the west side of the slough the wetland is being utilized extensively for agricultural purposes. Blueberry fields and truck farms are active in this area. Those areas where the fields are fallow or unkept have a strong growth of returning wetland species such as Phalaris and Rushes. These areas are considered wetlands as they would definitely support hydrophytic plants if agricultural uses were curtailed. The soils are saturated Seattle muck and Tuckwila muck and the drainage channels were full of flowing water, even in the dry season.

The east side of the slough has several areas of intrusion, most notably the commercial development at the extreme north and south ends. The remainder of the area is primarily well-developed wetland.

A walk through Bellefield Nature Park gives one a good cross-section of what the entire eastside contains: Big-Leaf Maple grows on the steep hillside, Western Red Cedar at the base of the slope, Alder and Willow trees give way to dense Willow/Dogwood/Birch scrub-shrub across the flat midsection. Towards the open water are open wet meadows of Phalaris grasses with scattered shrubs throughout.

There are several small potholes of open water along this east side as well. For the purpose of this study an arbitrary southern boundary of the bike trail adjacent to I-90 was used and 118th Avenue SE as an eastern edge.

This entire Mercer Slough area provides vital wildlife habitat. It is a large open "natural" space that is rarely intruded upon by human activity (on the east side). The interaction of the diverse vegetation with the protected waters of the channel and the open water of Lake Washington provides the complete mixture of breeding, resting, and feeding locations for a variety of wildlife from waterfowl and shorebirds to fox and raccoon.

---

FEMA Flood plain 1982

Zone "C"  
Areas of minimal flooding.  
not 100-yr

**APPENDIX E**  
**HISTORICAL TOPOGRAPHIC MAPS**



**EDR Sanborn, Inc.  
3530 Post Road  
Southport, CT 06490**

**Date: 12/01/97**

**Topographic maps for inquiry number: 213739.2**

**Property: Office Buildings  
1756 114th Ave SE  
Bellevue, WA 98004**

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## EDR Sanborn, Inc. Historical Topographic Map Report

EDR Sanborn, Inc.'s (EDR Sanborn) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property, and its surrounding area, resulting from past activities. ASTM E 1527-97, Section 7.3 on Historical Use Information, identifies the prior use requirements for a Phase I environmental site assessment. The ASTM standard requires a review of *reasonably ascertainable standard historical sources*. *Reasonably ascertainable is defined as information that is publicly available, obtainable from a source with reasonable time and cost constraints, and practically reviewable.*

To meet the prior use requirements of ASTM E 1527-97, Section 7.3.2, the following *standard historical sources* may be used: aerial photographs, city directories, fire insurance maps, topographic maps, property tax files, land title records (although these cannot be the sole historical source consulted), building department records, or zoning/and use records. ASTM E 1527-97 requires "*All obvious uses of the property shall be identified from the present, back to the property's obvious first developed use, or back to 1940, whichever is earlier. This task requires reviewing only as many of the standard historical sources as are necessary, and that are reasonably ascertainable and likely to be useful.*" (ASTM E 1527-97, Section 7.3.2 page 11.)

EDR Sanborn's Historical Topographic Map Report includes a search of available public and private color historical topographic map collections.

### Topographic Maps

A topographic map (topo) is a color coded line-and-symbol representation of natural and selected artificial features plotted to a scale. Topos show the shape, elevation, and development of the terrain in precise detail by using contour lines and color coded symbols. Many features are shown by lines that may be straight, curved, solid, dashed, dotted, or in any combination. The colors of the lines usually indicate similar classes of information. For example, topographic contours (brown); lakes, streams, irrigation ditches, etc. (blue); land grids and important roads (red); secondary roads and trails, railroads, boundaries, etc. (black); and features that have been updated using aerial photography, but not field verified, such as disturbed land areas (e.g., gravel pits) and newly developed water bodies (purple).

For more than a century, the USGS has been creating and revising topographic maps for the entire country at a variety of scales. There are about 60,000 U.S. Geological Survey (USGS) produced topo maps covering the United States. Each map covers a specific quadrangle (quad) defined as a four-sided area bounded by latitude and longitude. Historical topographic maps are a valuable historical resource for documenting the prior use of a property and its surrounding area, and due to their frequent availability can be particularly helpful when other standard historical sources (such as city directories, fire insurance maps, or aerial photographs) are not reasonably ascertainable.

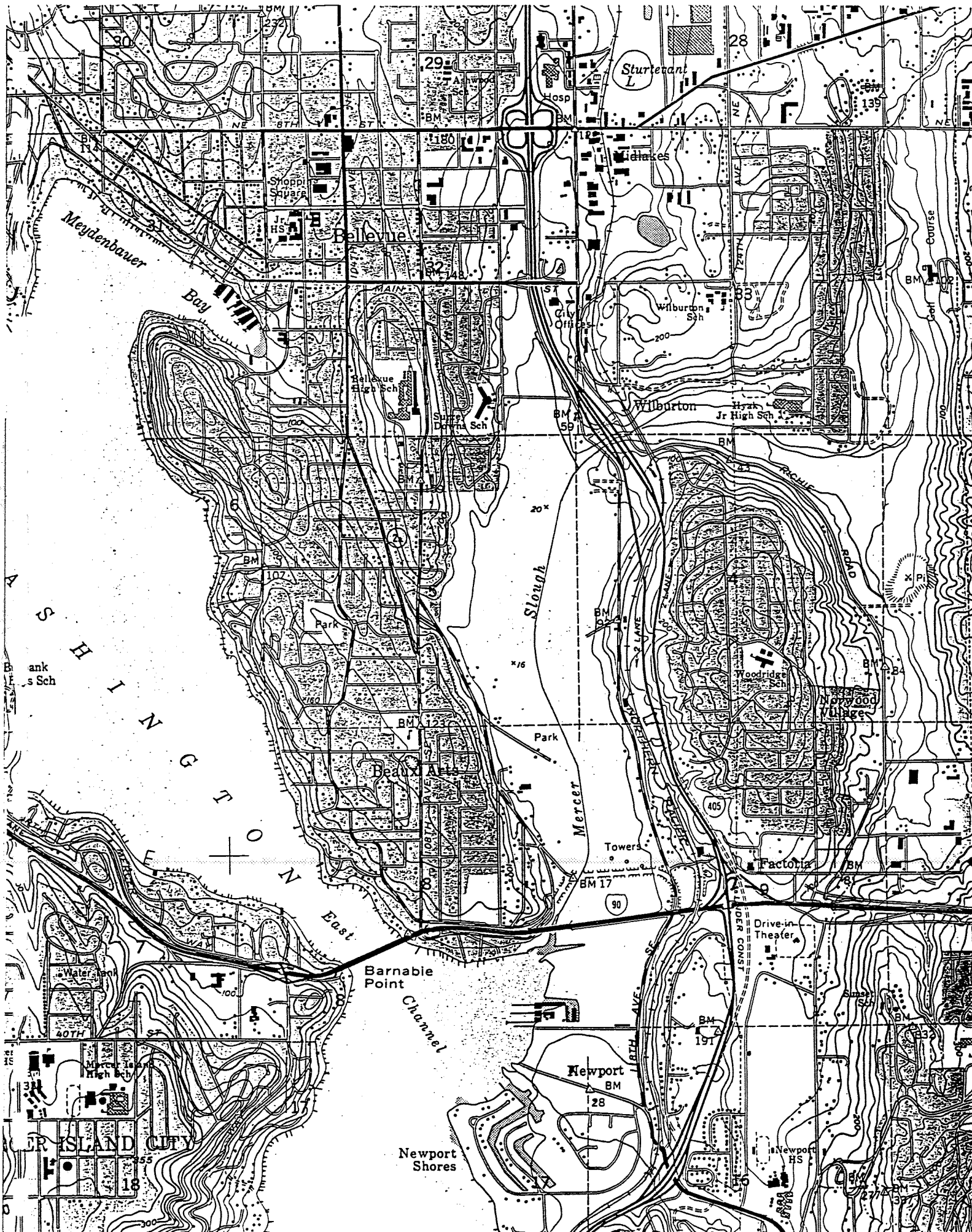
Please call EDR Sanborn, Inc. Nationwide Customer Service at  
1-800-352-0050 (8am-8pm ET)  
with questions or comments about your report.  
*Thank you for your business!*

**Disclaimer**

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**APPENDIX F**

**RESUMES OF ENVIRONMENTAL PROFESSIONALS**

**Harlan S. Borow, P.E.**  
Manager, Environmental Management and Remediation

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**Professional Experience**

Mr. Borow has over 13 years of professional experience as a program and project manager for investigating and remediating hazardous waste sites, utilizing physical, chemical, and biological treatment technologies. Mr. Borow has extensive experience developing and managing investigation and remediation programs for industrial and public clients and has considerable brownfield site experience. He has managed large projects and multi-disciplinary staff, and has provided business development and regulatory direction for clients in the refinery, property management, and aircraft industries, as well as for municipalities, and power companies. Mr. Borow is well-versed in federal and state regulations and guidelines affecting environmental management, including the requirements of the Resource Conservation and Recovery Act (RCRA), the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), the Superfund Amendments and Reauthorization Act (SARA), the Toxic Substances Control Act (TSCA), the Clean Water Act (CWA), and the Clean Air Act (CAA).

Recent project experience includes:

- ▶ Land Management Company - Provided support on multiple brownfield redevelopment projects. Activities included strategic planning; development and presentation of client presentations; remedial cost estimates during due diligence; detailed remedial cost estimating and evaluation; project management, and financial review of *pro forma* for remedial cost estimates, entitlement, and development issues.
- ▶ Major Aircraft Manufacturer - Project director for a preliminary remedial facility investigation involving five solid waste management units (SWMUs) to assess whether the units should be included in a site-wide remedial facility investigation. Responsible for client contact, contract negotiation, technical oversight, and regulatory support.
- ▶ Oil Refinery - Project director for a site-wide assessment of an active oil refinery, to establish brownfield redevelopment potential and future remediation costs. Supported regulatory negotiation related to site cleanup criteria, and assisted property owners in strategy development and negotiations with prospective purchasers.
- ▶ Wood Treatment Plant - Project manager for remedial design and system implementation for a former wood treating site. The systems involved a 350-foot sheet pile wall and recovery trench to contain and recover dense non-aqueous phase liquids (DNAPLs), primarily creosote, and a groundwater gradient reversal and light non-aqueous phase liquids (LNAPLs) recovery well network and associated treatment system. The treatment system was comprised of product separation (LNAPLs and DNAPLs), fixed-film aerobic bioreactors, and activated carbon.

**Professional Experience (continued)**

- ▶ International Petroleum Products Company - Project manager responsible for review of remedial system design and installation, and development and implementation of remedial system operation and maintenance programs. Remedial systems involved groundwater pump and treat, soil vapor extraction, air sparging, and treatment systems utilizing oil/water separators, dissolved air flotation, air strippers, catalytic and thermal combustion, and carbon adsorption.
- ▶ National Park Service - Program director for an environmental support services contract with the National park services. Coordinated services from five offices in a 15-State region for site investigations, remediation design, and construction management.
- ▶ Regional Oil Company - Program manager responsible for review of remedial system design and installation, and development and implementation of remedial system operation and maintenance programs at numerous sites in Washington and Oregon.
- ▶ Major Trucking Company - Project director for site investigation/remediation at numerous facilities in Washington, Oregon, Northern California, and British Columbia. Oversaw the investigation and remedial design and implementation of truck transportation and maintenance sites. Responsible for client interaction, regulatory negotiation, cost estimating, and senior review of project documents.
- ▶ Circuit Board Manufacturer - Project director for an emission inventory and source permitting of multiple sources from a circuit board manufacturing facility. Assisted client in negotiating reasonable permit fees and a reduction in fines from previously non-permitted operations.
- ▶ Major Oil Companies - Senior technical reviewer for remediation system permitting. Provided technical review for notice of construction applications for soil and groundwater systems within the Puget Sound Air Pollution Control Agency authority. Reviewed calculations and conducted negotiations with Agency personnel.
- ▶ Active Tank Farm Site - Project engineer responsible for remedial design review and modification, and system implementation of groundwater extraction and treatment system at an active tank farm site. The system involved vapor and groundwater extraction with air stripping, product separation, off-gas treatment via thermal oxidation, and final groundwater polish via activated carbon. Treated groundwater is discharged under National Pollution Discharge Elimination System (NPDES) permit. Responsible for control system design and installation, program logic controllers, and remote telemetry systems.

### **Employment History**

Clayton Environmental Consultants, Inc., Seattle, Washington  
Manager, Environmental Management and Remediation  
1997 to Present

Environmental Science and Engineering, Seattle, Washington and Denver, Colorado  
Chief Engineer, Office Manager, Engineering/Business Development Manager  
1991 to 1997

ECOVA, Redmond, Washington  
Senior Project Manager  
1988 to 1991

Dames & Moore, Various California Offices and Seattle, Washington  
Project Manager  
1985 to 1988

### **Education**

M.S., Environmental Engineering, 1988  
University of Southern California, Los Angeles, California

B.S., Chemistry, 1982  
University of California, Santa Barbara

Additional course work in remediation technologies, land development, and business management.

### **Professional Registration/Certifications**

State of Washington, Licensed Professional Engineer, No. 28994  
OSHA 40-hour Hazardous Waste Operations and Emergency Response Training  
OSHA 8-hour Supervisor Training

### **Affiliations**

American Society of Civil Engineers  
Society of American Military Engineers

**Publications/Presentations**

Borow, H.S., T. Maziarz, W.R. Mahaffey, and T.M. Whitlock. 1991. *Development of Bioremediation Strategy for Contaminated Soils, Surface and Ground Water*. Presented at Superfund '91 Conference. November.

Borow, H.S. *In Situ Bioremediation*. 1991. Section presented at Bioremediation Seminar. Ecova Corporation. September.

Borow, H.S. 1990. *Biological Cleanup of Extensive Pesticide Contamination in Soil and Groundwater*. Biotreatment: The Use of Microorganisms in the Treatment of Hazardous Materials and Hazardous Wastes. November.

Borow, H.S., J. Cioffi, and G.C. Campeau. 1990. *Solid-Phase Bioremediation of Petroleum Contaminated Soil*. Presented at Superfund '90 Conference. November.

Nelson, J.K., J.A. Cioffi, and H.S. Borow. 1990. *In Situ Bioremediation of TCE and Other Solvents*. Presented at Superfund '90 Conference. November.

Borow, H.S. and J. Kinsella. 1989. *Bioremediation of Pesticides and Chlorinated Phenolic Herbicides—Above Ground and In Situ—Case Studies*. Presented at Superfund '89 Conference. November.

Maziarz, T., J. Kinsella and H.S. Borow. *Solid Phase Bioremediation of Petroleum Contaminated Soils*. Presented at Hazardous Waste '89: Strategies for Site Cleanup. Washington State University. September.

Bourquin, A., H.S. Borow and W. Mahaffey. 1989. *Bioremediation of Petroleum Contaminated Soils*. Society for Industrial Microbiology. August.

**APPENDIX G**  
**ASBESTOS SAMPING RESULTS**

# Clayton

ENVIRONMENTAL  
CONSULTANTS

formerly HAZCON

4636 E. Marginal Way So. Suite 215  
Seattle, WA 98134  
(206) 763-7364

## ASBESTOS BULK SAMPLE DATA

An AIHA #414  
and  
NVLAP #101106-0  
Accredited Laboratory

Page 1 of 3

Log #: 21065

Priority: 2 Hour B

Project #: 75-97180.00.000

Number of Samples: 8

Client Name: Transamerica Realty Services, Inc.  
Job Location: Koll Center - 1756 114th Place SE

Contact: Regina Hudson  
Job/PO#:

SAMPLE #: 97180ASB-001

LAB #: 21065.1

SOURCE: 2'X4' Ceiling Tile

LOCATION: HSA 4, Floor 1, Suite 100,  
Kitchen

MATERIAL DESCRIPTION: HOMOGENEOUS  
White paint on gray fibrous compressed  
material

### RESULTS:

No Asbestos Detected  
ASBESTOS TYPE PERCENT

OTHER FIBERS %  
Mineral Wool 40  
Cellulose 40

OTHER MATERIALS %  
Perlite 15  
Filler & Binder 4  
Paint 1

Note: Larger hole pattern

SAMPLE #: 97180ASB-002

LAB #: 21065.2

SOURCE: Sheet Vinyl

LOCATION: HSA 3, Floor 1, Suite 100,  
Kitchen

MATERIAL DESCRIPTION: LAYERED  
Gray and off-white pebble-patterned  
sheet vinyl with gray fibrous backing  
and tan mastic

### RESULTS:

Layers Homogenized for Analysis  
No Asbestos Detected  
ASBESTOS TYPE PERCENT

OTHER FIBERS %  
Cellulose 35  
Glass Fiber 15

OTHER MATERIALS %  
Diatoms 1  
Wollastonite 4  
Filler & Binder 10  
Vinyl Filler and Binder 35

Note:

LAYERED SAMPLE: NESHAP and AHERA regulations require layers be analyzed and reported separately.

SAMPLE #: 97180ASB-003A

LAB #: 21065.3A

SOURCE: Cove Base

LOCATION: HSA 2, Floor 1, Suite 100,  
Kitchen

MATERIAL DESCRIPTION:  
Gray pliable material

### LAYER 1 RESULTS:

No Asbestos Detected  
ASBESTOS TYPE PERCENT

OTHER FIBERS %  
Synthetic 1

OTHER MATERIALS %  
Vinyl Filler and Binder 99

Note:

SAMPLED BY: Linda Cochran

DATE: 12/22/97

ANALYZED BY: Tracy Perkins

DATE: 12/23/97

COMPANY: Clayton Environmental Consultants

RECEIVED BY: Linda Cochran

DATE: 12/23/97

Laboratory Manager - NVLAP Approved Signatory

Clayton is accredited by NIST/NVLAP. Accreditation by NVLAP does not indicate endorsement by NVLAP or any other government agency. All bulk samples are analyzed in accordance with method EPA/600/R-93-116 (July 1993). Analyses are cross-checked through inter and intra laboratory quality assurance programs for verification. The percent values reported above are based on a calibrated visual estimates by volume unless verification by Point Counting is indicated. Test results reported relate only to the samples submitted by the client to Clayton. Trace amounts of asbestos could possibly be missed by PLM, therefore negative results cannot be guaranteed. This report shall not be reproduced except in its entirety, without Clayton Environmental Consultants, Inc. permission. Error Rates: Chrysotile, Amosite and Crocidolite asbestos: Qualitative-.06, Quantitative-.25 / Tremolite, Actinolite and Anthophyllite asbestos: Qualitative-.12, Quantitative-.09

Client Name: Transamerica Realty Services, Inc.  
Job Location: Koll Center - 1756 114th Place SE

Contact: Regina Hudson  
Job/PO#:

SAMPLE #: 97180ASB-003B

**LAYER 2 RESULTS:**

LAB #: 21065.3B

SOURCE: Cove Base Mastic

LOCATION: HSA 2, Floor 1, Suite 100,  
Kitchen

**MATERIAL DESCRIPTION:**

Gold brittle mastic

*No Asbestos Detected*  
**ASBESTOS TYPE PERCENT**

**OTHER FIBERS** %

**OTHER MATERIALS** %

Filler & Binder 100

Note:

SAMPLE #: 97180ASB-006

**RESULTS:**

LAB #: 21065.4

SOURCE: Wallboard

LOCATION: HSA 1, Floor 1, Suite 100,  
South Room

**MATERIAL DESCRIPTION: HOMOGENEOUS**

White paint on tan papery layer on  
white chalky powder

*No Asbestos Detected*  
**ASBESTOS TYPE PERCENT**

**OTHER FIBERS** %

Cellulose 9  
Glass Fiber 5

**OTHER MATERIALS** %

Filler & Binder 82  
Paint 4

Note:

SAMPLE #: 97180ASB-007

**RESULTS:**

LAB #: 21065.5

SOURCE: Sink Insulation

LOCATION: HSA 5, Floor 1, Suite 100,  
Kitchen Sink Underside

**MATERIAL DESCRIPTION: HOMOGENEOUS**

Tan sparkly material

*Asbestos Containing*  
**ASBESTOS TYPE PERCENT**  
Chrysotile 4

**OTHER FIBERS** %

**OTHER MATERIALS** %

Vermiculite 25  
Filler & Binder 71

Note:

SAMPLED BY: Linda Cochran

DATE: 12/22/97

ANALYZED BY: Tracy Perkins

DATE: 12/23/97

COMPANY: Clayton Environmental Consultants

RECEIVED BY: Linda Cochran

DATE: 12/23/97

  
Laboratory Manager - NVLAP Approved Signatory

Clayton is accredited by NIST/NVLAP. Accreditation by NVLAP does not indicate endorsement by NVLAP or any other government agency. All bulk samples are analyzed in accordance with method EPA/600/R-93-116 (July 1993). Analyses are cross-checked through inter and intra laboratory quality assurance programs for verification. The percent values reported above are based on a calibrated visual estimates by volume unless verification by Point Counting is indicated. Test results reported relate only to the samples submitted by the client to Clayton. Trace amounts of asbestos could possibly be missed by PLM, therefore negative results cannot be guaranteed. This report shall not be reproduced except in its entirety, without Clayton Environmental Consultants, Inc. permission. Error Rates: Chrysotile, Amosite and Crocidolite asbestos: Qualitative-.06, Quantitative-.25 / Tremolite, Actinolite and Anthophyllite asbestos: Qualitative-.12, Quantitative-.09

Client Name: Transamerica Reality Services, Inc.  
Job Location: Koll Center - 1756 114th Place SE

Contact: Regina Hudson  
Job/PO#:

**SAMPLE #:** 97180ASB-008  
**LAB #:** 21065.6  
**SOURCE:** 2'X4' Ceiling Tile  
**LOCATION:** HSA 6, Floor 1, Suite 100, first room on right  
**MATERIAL DESCRIPTION:** HOMOGENEOUS  
*White paint on beige compressed fibers*

**RESULTS:**  
*No Asbestos Detected*  
**ASBESTOS TYPE PERCENT**

**OTHER FIBERS** %  
Cellulose 70  
Hair Trace

**OTHER MATERIALS** %  
Perlite 20  
Filler & Binder 8  
Paint 2

*Note: Smaller hole pattern*

**SAMPLE #:** 97180ASB-009  
**LAB #:** 21065.7  
**SOURCE:** 2'X4' Ceiling Tile  
**LOCATION:** HSA 7, Floor 1, Garage Ceiling  
**MATERIAL DESCRIPTION:** HOMOGENEOUS  
*White paint on tan papery layer on white chalky powder*

**RESULTS:**  
*No Asbestos Detected*  
**ASBESTOS TYPE PERCENT**

**OTHER FIBERS** %  
Cellulose 10  
Glass Fiber 8

**OTHER MATERIALS** %  
Filler & Binder 79  
Paint 3

*Note:*

**SAMPLE #:** 97180ASB-010  
**LAB #:** 21065.8  
**SOURCE:** Wallboard  
**LOCATION:** HSA 1, Floor 1, Main Area  
**MATERIAL DESCRIPTION:** HOMOGENEOUS  
*White paint on thick off-white compressed powdery chunk*


**RESULTS:**  
*No Asbestos Detected*  
**ASBESTOS TYPE PERCENT**

**OTHER FIBERS** %  
Vermiculite 12  
Filler & Binder 87  
Paint 1

*Note:*

SAMPLED BY: Linda Cochran      DATE: 12/22/97      ANALYZED BY: Tracy Perkins      DATE: 12/23/97  
COMPANY: Clayton Environmental Consultants

RECEIVED BY: Linda Cochran      DATE: 12/23/97

  
Laboratory Manager - NVLAP Approved Signatory

Clayton is accredited by NIST/NVLAP. Accreditation by NVLAP does not indicate endorsement by NVLAP or any other government agency. All bulk samples are analyzed in accordance with method EPA/600/R-93-116 (July 1993). Analyses are cross-checked through inter and intra laboratory quality assurance programs for verification. The percent values reported above are based on a calibrated visual estimates by volume unless verification by Point Counting is indicated. Test results reported relate only to the samples submitted by the client to Clayton. Trace amounts of asbestos could possibly be missed by PLM, therefore negative results cannot be guaranteed. This report shall not be reproduced except in its entirety, without Clayton Environmental Consultants, Inc. permission. Error Rates: Chrysotile, Amosite and Crocidolite asbestos: Qualitative-.06, Quantitative-.25 / Tremolite, Actinolite and Anthophyllite asbestos: Qualitative-.12, Quantitative-.09

# Certificate of Completion

## Linda Cochran

has successfully completed the requisite training and examination for  
accreditation under TSCA Title II

EPA AHERA (Asbestos Hazard Emergency Response Act)  
and ASHARA Model Accreditation program requirements for  
AHERA BUILDING INSPECTOR REFRESHER

as presented by  
Clayton Environmental

Course Date: 1/6/97

Expiration Date: 01/06/98

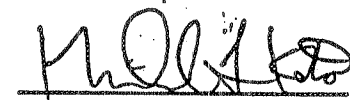
# Clayton

ENVIRONMENTAL  
CONSULTANTS

4636 E. Marginal Way S. Suite 215 Seattle, WA 98134 (206) 763-7364 fax(206)763-4189

096462236

ID #:



Course Director

# INTERDEPARTMENTAL INTERNAL CHAIN-OF-CUSTODY

25-100  
100-100

**IMPORTANT**  
Date Results Requested: \_\_\_\_\_  
Rush Charges Authorized?  Yes  No

For Clayton Use Only  
Clayton Lab Project No. 21065

INTERDEPARTMENTAL  
INFORMATION

Consultant's Name Earl Harlan Borman/Linka  
Consultant's Office Location Seattle  
Consultant's Internal Project No. 15-92122-02

OUTSIDE  
CLIENT  
INFORMATION

CFMS Client Code: \_\_\_\_\_  
Company Name: Transamerica Realty Services Inc  
Client Name: Regina Hudson  
Mailing Address: 1150 S. Olive St. 9<sup>th</sup> Fl Telephone No.: 213 742-2681  
City, State, Zip: Los Angeles CA 90015

PRICING  
INFORMATION

Fee Schedule Price  
 Discount Price  
    % off list \_\_\_\_\_  
 Special Price Attached

Send Report to:  
 Client  Internal Office  
Send Via:  
 Reg. Mail  Overnight Mail  
 Fax Fax # \_\_\_\_\_

Special Instructions:  
  
Routine QA Acceptable?  Yes  No  
Routine Detection Limits Acceptable?  Yes  No  
Routine Analyte List Acceptable?  Yes  No

**ANALYSIS REQUESTED**  
(Enter an 'X' in the box below to indicate request; Enter a 'P' if Preservative added.)

Number of Containers	bulk analysis										FOR LAB USE ONLY

CLIENT SAMPLE IDENTIFICATION	DATE SAMPLED	TIME SAMPLED	MATRIX/MEDIA	AIR VOLUME (specify units)
92180 AS6 001	12/27	4 pm	bulk	
002				
003				
004				
<del>005 VOID</del>				
006				
007				
008				
009				
010				

Collected by: L. Cochman (print) Collector's Signature: Linda Cochman  
Relinquished by: L Cochman Date/Time 12/22/97 Received by: \_\_\_\_\_ Date/Time \_\_\_\_\_  
Relinquished by: \_\_\_\_\_ Date/Time \_\_\_\_\_ Received by: \_\_\_\_\_ Date/Time \_\_\_\_\_  
Authorized by: \_\_\_\_\_ Date \_\_\_\_\_ Sample Condition Upon Receipt:  Acceptable  Other (explain)

(Client Signature MUST Accompany Request)

