CASCADE SHOPPING CENTER

16840 - 17112 116TH AVENUE SE RENTON, WASHINGTON

DECEMBER 14, 2007

PREPARED FOR: M. BRUCE ANDERSON C/O NORRIS, BEGGS & SIMPSON

FOR

CASCADE SHOPPING CENTER

16840 - 17112 116TH AVENUE SE RENTON, WASHINGTON

PREPARED FOR:

M. BRUCE ANDERSON C/O NORRIS, BEGGS & SIMPSON

ONE UNION SQUARE 600 UNIVERSITY STREET, SUITE 1028 SEATTLE, WASHINGTON

PREPARED BY:

SURVEYS INC. 1920 SOUTH PUGET DRIVE RENTON, WASHINGTON

PROJECT NO. 07752

DECEMBER 14, 2007

TABLE OF CONTENTS

	PAGE
EXECUTIVE SUMMARY	1
ENVIRONMENTAL SUMMARY GRID	2
SECTION 1.0 - INTRODUCTION	3
PURPOSE AND SCOPE	3
LIMITATIONS, EXCEPTIONS AND SIGNIFICANT ASSUMPTIONS	3
SECTION 2.0 - SITE DESCRIPTION	4
LOCATION AND DESCRIPTION OF STRUCTURE AND IMPROVEMENTS	4
ADJACENT PROPERTIES	5
PHYSICAL SETTING	5
SECTION 3.0 - USER PROVIDED INFORMATION	6
Title Records	
Environmental Liens or Activity and Use Limitations	
Specialized Knowledge	
Commonly Known or Reasonably Ascertainable Information Valuation Reduction for Environmental Issues	
Owner and Property Manager Information	
Other User Provided Information	
<u>SECTION 4.0 - RECORDS REVIEW</u>	7
STANDARD AND ADDITIONAL ENVIRONMENTAL RECORD SOURCES	7
EPA Superfund Sites (NPL List)	
EPA Delisted NPL Sites	
Comprehensive Environmental Response, Compensation, And Liability Information Systems	
(CERCLIS) CERCLIS No Further Remedial Action Planned Sites (CERC-NFRAP)	
EPA Resource Conservation And Recovery Information System (RCRIS / WA MANIFEST)	
Emergency Response Notification System (ERNS)	
Washington State Department of Ecology - Confirmed And Suspected Contaminated Sites List and	
Hazardous Sites List (CSCSL/HSL)	
Washington State Department of Ecology - Confirmed And Suspected Contaminated Sites List w/No Further Action (CSCSL NFA)	
Landfill/Solid Waste Facilities (LANDFILL/SWF)	
Washington State Department of Ecology - Leaking Underground Storage Tank (LUST)	
Washington State Department of Ecology - Underground Storage Tank (UST)	
Washington State Department of Ecology - Reported Chemical Spills (SPILLS)	
Independent Cleanup Reports/Voluntary Cleanup Program/ (ICR/VCP) Washington State Department of Ecology - Brownfields (BROWNFIELDS)	
Washington State Department of Ecology – Water Quality Permit Data (NPDES)	
Orphan Summary	
ENVIRONMENTAL RECORDS SOURCES SUMMARY	12
HISTORICAL USE INFORMATION ON AND ADJOINING PROPERTIES	13
Prior Environmental Reports	
Aerial Photography	
USGS Historical Topographic Maps Sanborn Maps	
Sanborn Maps City Directories	
Chain of Title	
Interviews	

HISTORICAL USE SUMMARY

TABLE OF CONTENTS

	PAGE
SECTION 5.0 - SITE RECONNAISSANCE	17
METHODOLOGY AND LIMITING CONDITIONS	17
GENERAL SITE SETTING	17
INTERIOR AND EXTERIOR OBSERVATIONS USTs / ASTs Adjacent Properties	17
ADDITIONAL HAZARDS/SERVICES PCBs Asbestos Lead-Based Paint Domestic Water Radon	18
SECTION 6.0 - FINDINGS, OPINIONS, CONCLUSIONS AND DEVIATIONS	21
Environmental Professional Certification and Signature Engineer's Qualifications	
ATTACHMENTS Site, Topographic Map and Aerial Maps	24
Photographs No Further Action Letter Rent Roll EDR Report	

CASCADE SHOPPING CENTER

EXECUTIVE SUMMARY

Surveys Inc. performed a Phase I Environmental Site Assessment of the Cascade Shopping Center project at 16840 - 17112 116th Avenue SE in Renton, King County, Washington. The Cascade Shopping Center project consists of an existing 7 building multi-tenant retail center reportedly constructed in multiple phases from the 1960s through the 1980s. In addition, site development includes asphalt paved parking and drive aisles, concrete sidewalks and curbing, site lighting, all normal public utility services, a storm water collection system, and related site improvements.

The site reconnaissance was conducted on December 6, 2007. The site reconnaissance consisted of a visual evaluation of the project site; building exteriors, interior common areas and typical tenant spaces in the buildings. Not all tenant areas were inspected. We have assumed areas not inspected were originally constructed with materials similar to those observed. A review of the pertinent readily available records of local, state and federal agencies, historical information, and interviews with people knowledgeable was conducted.

Suspect asbestos containing materials were identified in the form of various older vinyl floorings and mastics, wallboard/joint compounds, roofing materials and penetration mastics, acoustical ceiling textures and acoustical ceiling tiles. No damaged friable conditions were observed requiring immediate abatement. An ACM O&M Plan is recommended to be issued. The project is a commercial site and not residential; therefore, an assessment for lead-based paints was not conducted. The site is in a low risk radon region.

The site inspection indicated there was no evidence of any soil staining or distressed vegetation. No unusual odors, pools of liquids, leaking drums, leaking containers, leaking equipment, or other unidentified substances were observed during the site reconnaissance. The stormwater catch basins appeared to be free of any contaminants. The adjacent properties, as viewed from a distance, showed no visible evidence of environmental contamination.

The property was identified as an ICR, CSCSL NFA and RCRIS SQG in the regulatory database review. A Texaco gas station historically occupied the northwest corner of the site where the existing Dominos Pizza is located from approximately 1960 until 1985. During a subsurface investigation in 2002/2003, petroleum contamination was discovered. Remedial actions were completed in 2005 which included the removal of approximately 1,200 tons of soil and 1,500 gallons of groundwater. Upon completion of the remedial action, the site was granted an interim NFA with the stipulation four consecutive quarters of compliant ground water monitoring be conducted to verify remedial work had been successful. This was completed and the site was granted a final NFA in February 2007. Based upon the completion of remedial actions and subsequent No Further Action designation, we consider the presence of the former gas station to be an historic recognized environmental condition. Cascade Cleaners is an onsite dry cleaning business and was identified as a RCRIS SQG site. The existing owner has operated the business for approximately 10 years; however, the historical review indicated it has operated onsite for approximately 40 years.

This assessment has revealed no evidence of recognized environmental conditions in connection with the property except for the following:

• A dry cleaning business has operated onsite for approximately 40 years. The existing equipment consists of closed loop, dry to dry equipment but is not the original equipment and does not have secondary containment provided. There is no information available regarding past equipment type or past usage or disposal practices.

Momentarily excluding the current/historic dry cleaning operations, it is our opinion the potential for significant hazardous contamination at the site is low. We would recommend a limited subsurface investigation to further evaluate the potential for impact to the site from the onsite dry cleaning operations. Since they are no longer in use, we would also recommend the existing monitoring wells around the Dominos Pizza/building D be properly decommissioned and abandoned.

ENVIRONMENTAL SUMMARY GRID

CASCADE SHOPPING CENTER

ENVIRONMENTAL STATUS	RESEARCH RESULTS	RECOMMENDS	ESTIMATES
Onsite Underground Storage Tanks	None Detected	None	\$0.00
Stained or Discolored Surfaces	None Detected	None	\$0.00
Stressed Vegetation	None Detected	None	\$0.00
Leaking Transformers - PCBs	None Detected	None	\$0.00
Asbestos – ACM	Suspect Materials Detected	O&M Plan	\$500.00
Lead-Based Paints	Commercial Property	None	\$0.00
Radon Gas	Low Risk Region	None	\$0.00
Onsite Hazardous Materials	Active Dry Cleaners	Phase II	\$5000.00
Improper Waste Disposal	None Detected	None	\$0.00
EPA - Federal Sites List	Low Potential for Impact	None	\$0.00
STATE - Sites List	Low Potential for Impact	None	\$0.00
Underground Storage Tank (USTs)	Low Potential for Impact	None	\$0.00
Leaking Tanks (LUSTs)	Low Potential for Impact	None	\$0.00
Adjacent Properties	Low Potential for Impact	None	\$0.00
Drinking Water Standards	Meets EPA Standards	None	\$0.00
Health Department Concerns	None	None	\$0.00
Fire Department Concerns	None	None	\$0.00
Historical Review Concerns	Former Onsite Gas Station Remedial Work Completed	Decommission Monitoring Wells	\$2000.00
		TOTAL COSTS	\$7500.00

PHASE II REQUIREMENTS

A Texaco gas station historically occupied the northwest corner of the site where the existing Dominos Pizza is located from approximately 1960 until 1985. During a subsurface investigation in 2002/2003, petroleum contamination was discovered. Remedial actions were completed in 2005 which included the removal of approximately 1,200 tons of soil and 1,500 gallons of groundwater. The site was granted a final NFA in February 2007. Since they are no longer in use, we would also recommend the existing monitoring wells around the Dominos Pizza/building D be properly decommissioned and abandoned. Cascade Cleaners is an onsite dry cleaning business and was identified as a RCRIS SQG site. The existing owner has operated the business for approximately 10 years; however, the historical review indicated it has operated onsite for approximately 40 years. We would recommend a limited subsurface investigation to further evaluate the potential for impact to the site from the onsite dry cleaning operations.

\$5000.00

1.0 - INTRODUCTION

PURPOSE AND SCOPE

This Phase I Environmental Site Assessment of the Cascade Shopping Center project is intended to determine whether there is a potential for significant environmental contamination based on readily available information about the site and a walk-through inspection. If this potential does exist, the Phase I Environmental Site Assessment indicates additional activity necessary to confirm evidence of significant environmental contamination.

This report presents the results of a Phase I Environmental Site Assessment of the Cascade Shopping Center project at 16840 - 17112 116th Avenue SE in Renton, Washington. Norris, Beggs & Simpson, retained Surveys Inc. to perform the Phase I Environmental Site Assessment in order to determine if a potential for significant contamination exists at the property.

The assessment consisted of a visual and olfactory inspection of the site, interviews with people knowledgeable about the site, an historical review, and a review of all pertinent records from local, state, and federal agencies. The results of our Phase I investigation are described in the following sections of this report.

LIMITATIONS, EXCEPTIONS, AND SIGNIFICANT ASSUMPTIONS

It should be noted when an assessment is completed without subsurface exploration or chemical screening of soils and groundwater beneath the site, as in this study, no statement of scientific certainty can be made regarding the latent subsurface conditions which may be the result of onsite or offsite sources. Thus, this report is not a definitive study of contamination at the site. An evaluation of the subsurface soils and groundwater was not included in this report.

The scope of the onsite assessment consisted of a visual evaluation of the project site, building exteriors, interior common areas, and typical tenant spaces in the buildings. Not all tenant spaces were inspected. We have assumed areas not inspected were originally constructed with similar materials as those observed.

This report has been prepared in conformance with the requirements outlined in ASTM E-1527 Standard Practice for Environmental Assessment Standards. This report does not offer to be a legal opinion, representation, or interpretation of environmental laws, regulations or policies of the state, federal or local governmental agencies.

The environmental study conclusions, contained in this report, are professional opinions largely based upon third party data received and reviewed. While efforts have been made to substantiate the third party data, Surveys Inc. cannot guarantee its completeness or accuracy.

2.0 - SITE DESCRIPTION

LOCATION AND DESCRIPTION OF STRUCTURE AND IMPROVEMENTS

The Cascade Shopping Center project is at 16840 - 17112 116th Avenue SE in Renton, King County, Washington. The Cascade Shopping Center project consists of an existing 7 building multi-tenant retail center reportedly constructed in multiple phases from the 1960s through the 1980s. In addition, site development includes asphalt paved parking and drive aisles, concrete sidewalks and curbing, site lighting, all normal public utility services, a storm water collection system, and related site improvements.

The property consists of two separate tax parcels (Parcel #s 2823059009 and 2823059010) containing a total area of approximately 16.58 acres. The northern parcel is the largest of the two containing approximately 13.63 acres and contains buildings A, B, C, D and E. The southern parcel contains approximately 2.95 acres and contains buildings F and G. Buildings F and G are in the southwest portion of the site. Buildings A, B, C and E are clustered around the west central portion of the site and building D is an isolated pad building in the northwest corner of the site. Asphalt paved parking and drive aisles are around the perimeter of the buildings; however, the main parking is along the northeast portion of the site. High tension electrical power lines/right of way crosses the eastern most portion of the site from the southeast to the northwest.

The 7 buildings are all single story structures consisting of a combination of concrete, concrete masonry unit, steel and wood framed construction over a conventional concrete foundation. The buildings all have concrete slab on grade floors throughout. A few of the buildings have limited mezzanine office areas. Interior finishes typically consist of carpet of vinyl flooring, painted gypsum wallboard walls and ceilings with areas of acoustical ceiling texture or suspended acoustical ceiling tiles. Heat and air conditioning is generally from roof top mounted HVAC equipment. Domestic hot water is from individual electric or natural gas hot water tanks.

Building A is near the east/central portion of the site and was originally constructed circa 1960 as a Johnny's Food Center and later a QFC grocery story but is currently vacant. A major addition appears to have been added in the 1980s. Building B is immediately north of building A and was constructed in approximately 1986. Building C is to the north of building B and is the oldest structure onsite constructed circa 1959. Building D is an isolated pad building in the northwest corner of the site and is a single tenant building occupied by Dominos Pizza. This building was originally developed with a Texaco gas station from approximately 1960 until 1985 but was then developed with the subject building in 1985 as a bank. Building E is immediately west/southwest of buildings B and C and is occupied primarily by Cascade Lanes. The building appears to have originally been constructed in 1961 as a bowling alley with a major addition in approximately 1970. Buildings F and G are both on the small second parcel at the southwest portion of the site and were both developed in approximately 1986/1987.

All normal public utility services are provided to the site including domestic water and sewer service by Soos Creek Water District; electrical and natural gas service by Puget Sound Energy, and garbage disposal by Waste Management. A storm water collection system has been provided for the site and includes roof drains and downspouts and sloped asphalt paving directing surface runoff to a series of catch basins that then discharge off site to the municipal storm water collection system. No onsite detention basins or ponds were observed.

2.0 - SITE DESCRIPTION

ADJACENT PROPERTIES

Adjacent properties include the following in clockwise order:

North: Small baseball field and single family dwellings.

East: Single family dwellings.

South: Apartments and United Post Office

West: 116th Avenue SE followed by single family dwellings and small apartment buildings. A 7-Eleven convenience store and gas station is present just to the northwest across 116th Avenue SE.

PHYSICAL SETTING

According to the USGS Topographical Map of the area (Renton, Washington Quadrangle), the site is at an average elevation of +/- 440-450' above sea level. The regional topography is relatively hilly and undulating. The local topography in the immediate vicinity of the site slopes down moderately to the south to southeast. An intermittent stream is present approximately 1/4 mile south of the site and appears to flow in a general south to southeasterly direction. Local surficial and shallow groundwater flow would be expected to mimic local topographical conditions and flow in a south to southeasterly direction. Deeper, regional groundwater flow may vary significantly from local topographical conditions.

According to the Washington State Department of Natural Resources, Geologic Map of Washington, the site is in an area underlain by Quaternary Sediments, dominantly glacial drift and including alluvium. The glacial drift, which in some areas extends over 100' in depth, consists of irregular stratified deposits of glacial and glaciofluvial sand, gravel, and till. The site is in the Puget Lowland physiographic province, consisting of a broad, low-lying region between the Cascade Range to the east and the Olympic Mountains and Willapa Hills to the west.

According to the USDA Soil Conservation Service, Soil Survey for the King County Area, the dominant soils in the vicinity of the site are Alderwood Association. These are moderately well drained, undulating to hilly soils that have dense, very slowly permeable glacial till at a depth of 20-40". They are on uplands and terraces. The specific soils at the site were identified as Alderwood gravelly sandy loam. Alderwood gravelly sandy loam is moderately deep, moderately well drained soil on glacial till plains. It formed in ablation till overlying basal till. A weakly cemented hardpan is at a depth of about 30". Permeability is moderately rapid above the hardpan and very slow through it.

3.0 - USER PROVIDED INFORMATION

The following section summarizes information provided by the USER, Norris Begs & Simpson, with regard to this report.

TITLE RECORDS

A copy of the Commitment for Title Insurance by First American Title Insurance Company dated June 21, 2001 identified the property owner as Cascade Investors with the prospective buyer as MBA Development LLC. The King County Tax Assessor records indicate the current owner is MBA Cascade Plaza LLC.

ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATION

No information regarding environmental liens or land use limitations was provided. A review of the title report did not reveal any records of environmental liens, activity or land use limitations. Interviews with the property owner/site contacts indicated they were unaware of environmental liens or usage limitations regarding the property. A review of the available regulatory databases did not reveal any information related to environmental liens, land use or activity use limitations for the property related to environmental liens.

SPECIALIZED KNOWLEDGE

No specialized knowledge of environmental conditions associated with the property was provided. Interviews with the property contacts indicated they had no specialized knowledge of any environmental conditions associated with the property.

COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

No specialized knowledge of environmental conditions or similar relevant information was provided. Interviews with the property contacts indicated they had no specialized knowledge of any environmental conditions associated with the property. Interviews with local government officials also did not reveal any relevant information.

VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

The USER and property contacts did not communicate any knowledge of reductions in property value due to environmental issues.

OWNER, PROPERTY MANAGER

The King County Tax Assessor records indicate the current owner is MBA Cascade Plaza LLC. Site contacts included Mike Wood and Doug Dammarell.

OTHER USER PROVIDED INFORMATION

A copy of the rent roll and No Further Action letter were provided for our review.

4.0 - RECORDS REVIEW

STANDARD AND ADDITIONAL ENVIRONMENTAL RECORD SOURCES

We retained Environmental Data Resources, Inc. (EDR) to provide a review of all major governmental databases for listings of potentially hazardous sites within the ASTM required search distances from the property. See the attached EDR Report.

NPL

The National Priority List (NPL) includes sites reviewed (e.g., under CERCLIS) and considered as potential Superfund sites for the Environmental Protection Agency (EPA) Region 10. These sites have necessarily failed some aspect of EPA's CERCLA criteria regarding hazardous materials. Only sites with high enough health and environmental risk are proposed as NPL sites. NPL sites are a subset of the Superfund List. There are <u>no</u> listed NPL sites within a one-mile radius of the site.

Based on the information reviewed, we conclude the potential for significant impact to the site from any listed NPL site is low.

DELISTED NPL

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria the EPA uses to delete sites from the NPL.

There are <u>no</u> Delisted NPL sites within a one-mile radius of the site. Based on the information reviewed, we conclude the potential for significant impact to the site from any Delisted NPL site is very low.

CERCLIS

The Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) List is a management database which lists all current and past sites that qualifies, or is being considered, for further investigation under the EPA Superfund Assessment Program. According to the EPA, the fact a site is on the CERCLIS list does not necessarily mean it is contaminated, and because a site is not on the list does not necessarily mean it is contaminant free.

There are <u>no</u> listed CERCLIS sites within a 1/2-mile radius of the site. Based on the information reviewed, we conclude the potential for significant impact to the site from any CERCLIS site is low.

4.0 - RECORDS REVIEW

CERC-NFRAP

CERCLIS No Further Remedial Action Planned (CERC-NFRAP) sites 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. There are **no** listed CERC-NFRAP sites within a 1/2-mile radius of the site.

Based on the information reviewed, we conclude the potential for significant impact to the site from any listed CERC-NFRAP site is low.

RCRIS/WA MANIFEST

The EPA Resource Conservation and Recovery Information System (RCRIS) includes all current and past sites storing, transporting, treating, generating or disposing of hazardous materials or waste. This list will include anything from chemical industry to small businesses like dry cleaners and gasoline stations. See EDR Report LQG (Large Quantity Generator), SQG (Small Quantity Generator) TSD (Transport, Storage, Disposal), and CORRACTS (Corrective Action Sites). The WA MANIFEST is the State of Washington's version of RCRIS and is also listed here.

There are <u>no</u> listed CORRACTS sites within a one-mile radius of the site. There are <u>no</u> listed RCRIS TSD sites within a 1/2-mile radius of the site. There are <u>no</u> listed RCRIS LQG sites within a 1/4-mile radius of the site. There are no listed WA MANIFEST sites within a 1/4 mile radius of the site. There is one listed RCRIS SQG site within a 1/4-mile radius of the site.

Cascade Cleaners, Map ID# 1

Location: Subject property

Status: Conditionally exempt small quantity generator; no violations report.

Comments: Based upon a review of Ecology files and interviews with the owner, the current owner/operator has been present for approximately 10 years. Historical information indicates a dry cleaner has operated out of this space for approximately 40 years.

Based upon the information reviewed, and momentarily excluding the onsite listed dry cleaners, we conclude the potential for significant impact to the site from any listed RCRIS site is low.

ERNS

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

There are <u>no</u> listed ERNS sites within a 1/8-mile radius of the site. Based on the information reviewed, we conclude the potential for contamination to the site from any listed ERNS site is low.

4.0 - RECORDS REVIEW

CSCSL/HSL

The Washington State Department of Ecology, Confirmed and Suspected Contaminated Sites List (CSCSL) include sites reviewed under federal, state or local auspices. These sites are the States' Equivalent to CERCLIS sites. The Hazardous Sites List (HSL) is a subset of the CSCSL report and includes sites that have been assessed and ranked using the Washington Ranking Method. There are <u>two</u> listed CSCSL sites within a one-mile radius of the site.

Puget Power Talbot Hill Substation, Map ID# 8 Location: 1/2 - 1 mile north

Renton Park Elementary School, Map ID# 7 Location: 1/2 – 1 mile east/northeast

Based on the information reviewed, and considering the significant separation distance, intervening construction and topographical differences, we conclude the potential for significant impact to the site from any listed CSCSL/HSL site is low.

CSCSL NFA

This list contains sites previously on the Washington State Department of Ecology, Confirmed and Suspected Contaminated Sites List (CSCSL) that have received a No Further Action (NFA) determination. There are two listed CSCSL NFA sites within a 1/2-mile radius of the site.

Cascade Retail Center, Map ID# A2

Location: Subject site.

Status: Interim NFA issued in December 2005 with final unrestricted NFA granted in February 2007.

Comments: A Texaco gas station historically occupied the northwest corner of the site where the existing Dominos Pizza is located from approximately 1960 until 1985. During a subsurface investigation in 2002/2003, petroleum contamination was discovered. Remedial actions were completed in 2005 which included the removal of approximately 1,200 tons of soil and 1,500 gallons of groundwater. Upon completion of the remedial action the site was granted an interim NFA with the stipulation four consecutive quarters of compliant ground water monitoring be conducted to verify remedial work had been successful. This was completed and the site was granted a final NFA in February 2007.

Pierucci Residence, Map ID# 6 Location: 1/8 – 1/4 mile west

Based on the information reviewed and considering the fact these sites have been granted No Further Action Status, we conclude the potential for significant impact to the site from any listed CSCSL NFA site is low.

4.0 - RECORDS REVIEW

LANDFILL/SWF

The Washington State Department of Ecology Solid Waste Facilities/Landfill Sites Database (SWF/LF) contains an inventory of solid waste disposal facilities or landfill sites in the state. Sites may be active or inactive facilities. There are **no** listed SWF/LF sites within a 1/2-mile radius of the site.

Based on the information reviewed, we conclude the potential for significant impact to the site from any listed SWF/LF site is low.

LUST

The Washington State Department of Ecology, Leaking Underground Storage Tank (LUST) Registration list was reviewed. The list indicates there are **no** LUST sites within a 1/2-mile radius of the site.

Based upon the information reviewed, we conclude the potential for significant impact to the site from any listed LUST site is low.

UST

The Washington Department of Ecology, Underground Storage Tank (UST) Registration list was reviewed. The list indicates there is **one** UST site within a 1/4-mile radius of the site.

7-Eleven 2307, Map ID# B4

Location: Less than 1/8-mile northwest

Status: Three tanks are operational, not identified as a LUST site. A review of Ecology files for this site indicates the tanks all past fit tests in April 2007.

Based upon the information reviewed, and current status of the listed sites, we conclude the potential for significant impact to the site from any listed UST site to be low. NOTE: Home heating oil tanks are exempt from regulatory requirements under 40 CFR 280 and are not included on any regulatory lists.

SPILLS

The Washington State Department of Ecology, list of reported chemical spills (SPILLS) was reviewed. There is <u>one</u> listed SPILLS site within 1/8-mile of the property.

7-Eleven 2307, Map ID# B5 Location: Less than 1/8-mile northwest Status: In October 2006, there was a release of approximately 7 gallons of gasoline onto the pavement.

Based on the information reviewed, and apparent minor nature of the listed incident, we conclude the potential for significant impact to the site from listed SPILLS sites to be low.

4.0 - RECORDS REVIEW

ICR/VCP

The Independent Cleanup Reports (ICR) is remedial action reports the Washington State Department of 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. The Voluntary Cleanup Program Sites (VCP) database contains a listing of sites that have entered either the Voluntary Cleanup Program or its predecessor Independent Remedial Action Program. There is one listed ICR/VCP site within a 1/2-mile radius of the site.

Cascade Retail Center, Map ID# A3

Location: Subject site

Status: No Further Action status granted after completion of remedial action and compliance monitoring. Comments: A Texaco gas station historically occupied the northwest corner of the site where the existing Dominos Pizza is located from approximately 1960 until 1985. During a subsurface investigation in 2002/2003, petroleum contamination was discovered. Remedial actions were completed in 2005 which included the removal of approximately 1,200 tons of soil and 1,500 gallons of groundwater. Upon completion of the remedial action the site was granted an interim NFA with the stipulation four consecutive quarters of compliant ground water monitoring be conducted to verify remedial work had been successful. This was completed and the site was granted a final NFA in February 2007.

Based on the information reviewed and the fact these sites are undergoing or have completed remedial actions, we conclude there is a low potential for significant impact to the site from any listed ICR/VCP site.

BROWNFIELDS

Brownfields are abandoned, idled, or underused industrial and commercial facilities where expansion or redevelopment is complicated by real or perceived environmental contamination. BROWNFIELDS is a state listing of Brownfields included in the Department of Ecology's Confirmed and Suspected Sites Listing. There are <u>no</u> listed BROWNFIELDS sites within a 1/2-mile of the property.

Based on the information reviewed, we conclude the potential for significant impact to the subject site from any listed BROWNFIELDS site is low.

4.0 - RECORDS REVIEW

NPDES

The Washington Department of Ecology maintains the Water Quality Permit Data (NPDES), a listing of all permitted wastewater facilities in the state. There are <u>no</u> listed NPDES sites within a 1/8-mile radius of the site.

Based on the information reviewed and topographic differences, we conclude the potential for significant impact to the subject site from any listed NPDES site is low.

ORPHAN SUMMARY

A review of the unmapped or "orphan" sites did not reveal any additional sites of potential environmental concern to the property.

ENVIRONMENTAL RECORDS SOURCES SUMMARY

The property was identified as a CSCSL NFA, ICR and RCRIS site. However, based upon a review of the available information and current status of the site, and momentarily excluding the dry cleaning business identified as a SQG site, it is our opinion there is a low potential for significant impact to the property from these sites.

Based upon our review of all pertinent Regulatory Documents, it is our opinion there is only a low potential for any toxic or hazardous contamination to the property from any of these off-site "listed" sources.

4.0 - RECORDS REVIEW

HISTORICAL USE INFORMATION ON AND ADJOINING THE PROPERTY

PRIOR ENVIRONMENTAL REPORTS

No prior environmental reports were submitted for our review. We were provided a copy of a No Further Action Letter from the Department of Ecology dated February 9, 2007 issued for the subject property. The letter was in response to cleanup actions that had taken place in the vicinity of a former onsite Texaco gas station that had occupied the northwest portion of the site where the existing Dominos Pizza is located.

AERIAL PHOTOGRAPHY

We reviewed the available aerial photographs at the University of Washington Suzello Library in Seattle, Washington. A review of the photographs indicates the following activities on site:

- **1942** The site and adjacent sites appear to be largely vacant and wooded. A cleared trail for the existing power lines is visible crossing the site along with a small access road or trail.
- **1954** The site and adjacent sites appear similar to 1942.
- **1961** A small commercial building that appears to be a gas station is present on the northwest corner of the site. Commercial buildings that appear to correspond to the existing buildings A and C are present to the west central portion of the site. A building is under construction just to the west/southwest of these two buildings which would appear to correspond to building E. A larger parking lot is present on the east/northeast portion of the site. The southern portion of the site appears to remain vacant. Single family dwellings are now present to the north and east. The adjacent site to the south appears vacant. 116th Avenue SE is now present to the west followed by several dwellings and vacant land.
- **1965** The site and adjacent appear to remain little changed except building E has been completed.
- **1970** The site appears similar to 1965 except building E has been expanded and a car wash has been added to the south side of building A. The adjacent properties appear little changed.
- **1981** The site and adjacent sites appear little changed except the existing baseball fields are present to the northwest and the 7-Eleven convenience store is present to the northwest across 116th Avenue.
- **1985** The site and adjacent sites appear similar to 1981 except the US Post Office is now present to the south and apartments appear to be under construction to the southeast.
- **1989** The small building at the northwest corner of the site no longer appears to be a gas station. Building B has been constructed in between buildings A and C. Building A has also been expanded. Buildings F and G are now present on the southwest portion of the site. The site and adjacent sites now appear similar to existing conditions except the car wash may still be present along the south side of building A.

4.0 - RECORDS REVIEW

AERIAL PHOTOGRAPHY

- **1995** The site and adjacent sites appear similar to 1989 although the car wash no longer appears to be present except the foundation pad.
- **2001** The site and adjacent sites appear basically similar to 1995.

USGS HISTORICAL TOPOGRAPHIC MAPS

- **1949** The site and adjacent sites appear to be vacant except for power lines and an access road crossing the site. 116^{th} Avenue has not yet been developed.
- **1968** The commercial buildings appear to be present on the west central portion of the site with two smaller commercial buildings on the northwest and southeast portions of the site. Power lines cross the eastern portion of the site. The areas to the north and east are shaded as urban development. The adjacent site to the south appears vacant. 116th Avenue borders to the west followed a shaded area.
- **1983** The site and adjacent sites appear similar to 1968 except the small structures are no longer depicted on the northwest and southeast portions of the site.
- **1994** The site and adjacent sites are shaded as urban development. No landmark structures are identified.

SANBORN MAPS

There was no Sanborn Map coverage available for the property.

CITY DIRECTORIES

We reviewed available Polk Directories at the University of Washington Special Collections Section and the Renton Public Library. We reviewed the historical city directories at approximate five-year intervals when available. City Directories were reviewed for the years 1947, 1952, 1958, 1961, 1966, 1970, 1975, 1980, 1985, 1991, and 1997. The property address range was not listed from 1947 through 1961. In 1966, Cascade Vista Shopping Center was listed and included a number of commercial and retail tenants including Cascade Vista Texaco, Cascade Cleaners, Johnny's Food Center, Key Rexall Drugs, Cascade Lanes and Café and additional listings which included barber shops, restaurants, banks salons, etc. Listings remained similar in 1970, 1975, and 1980. Listings remained generally similar in 1985 except the Texaco station was no longer listed. The dry cleaners were still listed however. In 1991 and 1997, the dry cleaners are still listed and there appear to be additional commercial and retail tenants associated with the three new buildings added in 1986/1987. Aside from the Texaco gas station and Cascade Cleaners, no tenants of obvious environmental concern were identified.

4.0 - RECORDS REVIEW

CHAIN OF TITLE

A copy of the Chain of Title was not provided and was not requested as part of this assessment.

INTERVIEWS

Fire Department

We contacted the King County Fire Marshal's Office regarding potential records for the property. We are currently awaiting a response to our request.

Health Department

We contacted the King County Health District, Environmental Health Department regarding potential records for the property. They informed us they do not maintain records of underground storage tanks.

Water Department

The domestic water supply for the property is provided by the Soos Creek Water & Sewer District. We obtained a copy of the latest annual water quality report from the Soos Creek Water District Internet site. According to the water quality report, the water supply for the site meets state and federal safe drinking water standards.

Property Owner/Management/Onsite Tenants

Interviews with the property contacts/property management indicated they were unaware of any environmental liens, land use or activity usage restrictions for the property related to environmental issues. They were unaware of any existing underground storage tanks or other environmental concerns associated with the site. We were provided with a copy of an NFA letter related to cleanup activities performed due to the presence of a former Texaco station. Interviews with on duty personnel at various tenant spaces indicated they were unaware of any environmental concerns associated with the site. We interviewed the owner of the Cascade Cleaners who informed us they have owned and operated the business for approximately 10 years but took over the business from the prior tenant whom had been there since at least 1986. They indicated that Safety Kleen provided them with their solvent and recycled their spent solvent and separator water approximately every three months.

HISTORICAL USE SUMMARY

Based upon the aerial photography reviews, historic map reviews, city directories reviews and personnel interviews, it appears the property was originally vacant wooded land prior to being partially cleared for development of the existing power lines in the 1940s. The site remained largely vacant until approximately 1960 when buildings A, C and E were constructed on the west central portion of the site along with a Texaco gas station on the northwest corner. Site usage remained little changed from 1960 until 1985 with major tenants including a grocery store, bowling alley and drug store and tenants of potential environmental concern including a gas station and dry cleaners. In 1985, the Texaco gas station was removed and replaced with the existing building D which operated as a bank. In 1986/1987, buildings B, F and G were added and site development was essentially similar to present conditions. From 1987 to 2007, site usage appears to have remained little changed except for a small car wash along the south side of Building A appears to have been decommissioned in the early 1990s. Except for the presence of the former gas station and former/current dry cleaning tenants, it is our opinion there is a low potential for significant environmental impact to the site from historical site usage. Subsurface investigations conducted in 2002/2003 identified areas of contamination in the vicinity of the former gas station and remedial work was completed in 2005 followed by a year of compliance groundwater monitoring. Upon completion of the groundwater monitoring the site was granted No Further Action status. We did not obtain any information as to whether previous subsurface investigations have been performed in regards to the former/current dry cleaning business.

5.0 - SITE RECONNAISSANCE

METHODOLOGY AND LIMITING CONDITIONS

The site reconnaissance was conducted on December 6, 2007. The scope of the onsite assessment consisted of a visual evaluation of the project site, building exteriors, interior common areas, and typical tenant spaces in the buildings. Not all tenant spaces were inspected. We have assumed areas not inspected were originally constructed with similar materials as those observed. Items of potential or recognized environmental significance to the property, if any, were noted.

GENERAL SITE SETTING

The Cascade Shopping Center project is at 16840 - 17112 116th Avenue SE in Renton, King County, Washington. The Cascade Shopping Center project consists of an existing 7 building multi-tenant retail center that was reportedly constructed in multiple phases from the 1960s through the 1980s. In addition, site development includes asphalt paved parking and drive aisles, concrete sidewalks and curbing, site lighting, all normal public utility services, a storm water collection system, and related site improvements. The site is in the southeast portion of Renton, in a neighborhood containing a mixture of residential and commercial development.

INTERIOR AND EXTERIOR OBSERVATIONS

Our exterior inspection and area reconnaissance revealed no evidence of any soil staining or distressed vegetation. No unusual odors, pools of liquids, leaking drums, leaking containers, leaking equipment, unidentified hazardous materials or other unidentified substances were observed during the site reconnaissance. The onsite stormwater catch basins appeared to be free of any contaminants. We observed approximately 7 groundwater monitoring wells in the vicinity of the Dominos Pizza (building D). The monitoring wells had been installed as part of a subsurface investigation and remedial actions for the former Texaco gas station in this area. The site was granted No Further Action status in February 2007 and the wells are no longer in use but do not appear to have been decommissioned.

Cascade Cleaners is a dry cleaning business that uses small quantities or perchloroethylene (dry cleaner solvent) as part of its operations. The dry cleaning equipment consisted of dry to dry closed loop equipment. The dry cleaning equipment was situated over a concrete floor; however, no spill pan was observed. Separator water and spent solvent are stored in 30 gallon drums and recycled through a licensed hazardous waste disposal company. The drums and solvent were stored on a secondary spill containment pallet. Housekeeping and storage practices appeared to be clean and orderly. We did not observe any evidence of obvious spills or staining around the dry cleaning equipment. According to the owner, they have operated onsite for approximately 10 years but they took over the business from the prior owner who had been there since at least 1986. The existing equipment is not the original dry cleaning equipment.

USTs/ASTs

There are no underground storage tanks at the site registered with the Washington State Department of Ecology. No underground storage tanks or aboveground storage tanks were observed during the site reconnaissance. During remedial actions conducted in 2005 for the former Texaco station, a 1,000 gallon heating oil tank was reportedly decommissioned and removed.

5.0 - SITE RECONNAISSANCE

ADJACENT PROPERTIES

Adjacent properties include the following in clockwise order:

North: Small baseball field and single family dwellings.

East: Single family dwellings.

South: Apartments and United Post Office

West: 116th Avenue SE followed by single family dwellings and small apartment buildings. A 7-Eleven convenience store and gas station is present just to the northwest across 116th Avenue SE.

The adjacent properties, as viewed from a distance, showed no visible evidence of environmental contamination.

ADDITIONAL HAZARDS/SERVICES

PCBs

PCBs have commonly been used as dielectric (insulating) fluids in transformers and capacitors and in fluorescent light ballasts. PCB-containing fluids were used mainly in indoor locations to minimize the possibility of fire if electrical equipment overheated. The potential hazard occurs when PCBs vaporize and convert chemically to dioxins and furans (two toxic substances). A secondary potential hazard is from spills and leaks that could contaminate the groundwater, soil or buildings with PCB fluids.

PCB-containing fluorescent light ballasts and air conditioning unit capacitors are considered a minor hazard as long as they are not leaking. However, it should be noted certain states regulate disposal of PCB-containing ballasts and capacitors, regardless of unit quantity or size.

Electrical service to the property is provided from several onsite pad-mounted and pole-mounted electrical transformers. The transformers are owned by Puget Sound Energy, the local electric utility. We did not observe any leaking, staining, soil discoloration or stressed vegetation around the transformers. Any future leakage would be the responsibility of the utility. Several dry type step-down transformers were observed within some of the buildings. Dry type transformers do not utilize insulating oils and would therefore be non-PCB.

Based upon our observations of the onsite transformers, it is our opinion the potential for PCB contamination at the site is low.

5.0 - SITE RECONNAISSANCE

ASBESTOS

Asbestos can be found in almost any building material and is routinely found in insulation, spray applied acoustic ceiling finishes, flooring and roofing materials. Asbestos-containing material (ACM), defined by the Environmental Protection Agency as any material that contains more than 1% asbestos by weight, is most hazardous when friable - i.e., material which, when dry, may be crumbled, pulverized, or reduced to powder by hand pressure. Friable asbestos is considered more hazardous than non-friable asbestos because it can become more easily airborne and, thus is more likely to enter the respiratory system where it can lead to serious health problems. Inhalation of airborne fibers is believed potentially to lead to lung diseases and cancer.

Chrysotile is the most common form of asbestos accounting for 95% of asbestos used in the United States. Less common is the amphiboles asbestos group which includes such forms of asbestos as amosite and crocidolite.

A visual asbestos assessment was included during our site inspection. The asbestos assessment consisted of visual observations of the accessible structural areas and materials most commonly containing asbestos.

Suspect asbestos containing materials were identified in the form of various older vinyl floorings and mastics, wallboard/joint compounds, roofing materials and penetration mastics, acoustical ceiling textures and acoustical ceiling tiles. No damaged friable conditions were observed that would require immediate abatement. An ACM O&M Plan is recommended to be issued. Note: A comprehensive Asbestos Survey was not conducted as part of this assessment.

LEAD-BASED PAINT

In 1977, the Consumer Products Safety Commission banned for consumer use paint products that contain lead in excess of 0.06%. If ingested, lead in substances such as water, paint chips or dust can lead to colic, weakened muscle response and a variety of other adverse health effects. Ingestion of lead in paint is particularly a concern in young children, pregnant women and fetuses. Excessive blood-lead levels can seriously impair a child's brain and central nervous system, causing impaired reading and learning disabilities, delayed cognitive development, mental retardation, seizures, convulsions, coma, and death. A lead-based paint hazard is defined - by the Department of Housing and Urban Development (HUD), and by many state regulatory agencies - as paint containing 0.5% lead by weight/or 1.0 milligram per square centimeter (mg/cm²). In 1978, the Consumer Product Safety Commission (CPCS) prohibited the sale of paint containing more than 0.06% lead by weight. Since that time, many state, county, or city agencies have adopted lead regulations/ordinances designed to protect children from a lead-based paint hazard: evaluating the health hazard for children may involve medical confirmation of blood-lead levels in children exposed to the surface. It should be noted the area of lead-based paint control and maintenance is evolving rapidly, particularly with respect to legal and medical aspects. As a result, local, state and federal lead prevention programs or health departments should be periodically consulted as to standard and accepted practices and procedures for handling lead-based paint hazards.

Since the property is a commercial site and not residential, an assessment for lead-based paints was not conducted.

5.0 - SITE RECONNAISSANCE

DOMESTIC WATER

Drinking water may be contaminated with lead, petroleum products, solvents, and other chemical substance allowed to enter groundwater. Public water departments are required to analyze and treat water prior to public consumption to assure it meets current government standards.

The domestic water supply for the property is provided by the Soos Creek Water & Sewer District. We obtained a copy of the latest annual water quality report from the Soos Creek Water District Internet site. According to the water quality report, the water supply for the site meets state and federal safe drinking water standards.

It is our opinion the human health risks associated with the water supply at the project is low.

RADON

Radon is a naturally occurring, highly mobile, chemically inert radioactive gas created through radioactive decay of uranium and thorium. The potential for occurrence of radon varies widely and is dependent upon: (1) the concentration of radioactive materials in the underlying bedrock; (2) the relative permeability of soils with respect to gases; and (3) the amount of fracturing or faulting in surficial materials (EPA, 1987).

The EPA has established a concentration of radon of four picocuries per liter as a maximum permissible concentration "action level". Concentrations above this value would signal a potential health threat. According to studies, an average concentration in homes across the United States is on the order of 1.4 picocuries per liter.

Our conversations with the Regional office of the EPA indicate radon has not been a problem in areas underlain by thick sequences of glacial and alluvial soils. The site is underlain with glacial type soils. The primary concern with radon is over accumulation in poorly ventilated basement areas. The EPA Radon Zone for King County is Zone 3. Zone 3 households have an average indoor level of less than 2 pCi/L. See EDR report A-9.

Based on the results of the EPA studies, the probability of significant radon gas levels at the property, above the EPA action level, are considered to be low.

6.0 - FINDINGS, OPINIONS, CONCLUSIONS AND DEVIATIONS

Suspect asbestos containing materials were identified in the form of various older vinyl floorings and mastics, wallboard/joint compounds, roofing materials and penetration mastics, acoustical ceiling textures and acoustical ceiling tiles. No damaged friable conditions were observed requiring immediate abatement. An ACM O&M Plan is recommended to be issued. The project is a commercial site and not residential; therefore, an assessment for lead-based paints was not conducted. The site is in a low risk radon region.

No significant data gaps were encountered during preparation of this report. Full site access was provided during our site inspection. No Sanborn Fire Insurance Maps coverage was available for the subject area; however, sufficient other historical sources were available to develop the site history for the property.

The property was identified an ICR, CSCSL NFA and RCRIS SQG in the regulatory database review. A Texaco gas station historically occupied the northwest corner of the site where the existing Dominos Pizza is located from approximately 1960 until 1985. During a subsurface investigation in 2002/2003, petroleum contamination was discovered. Remedial actions were completed in 2005 which included the removal of approximately 1,200 tons of soil and 1,500 gallons of groundwater. Upon completion of the remedial action the site was granted an interim NFA with the stipulation four consecutive quarters of compliant ground water monitoring be conducted to verify remedial work had been successful. This was completed and the site was granted a final NFA in February 2007. Based upon the completion of remedial actions and subsequent No Further Action designation, we consider the presence of the former gas station to be an historic recognized environmental condition. Cascade Cleaners is an onsite dry cleaning business and was identified as a RCRIS SQG site. The existing owner has operated the business for approximately 10 years; however, the historical review indicated it has operated onsite for approximately 40 years.

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-05 of the Cascade Shopping Center property at 16840 - 17112 166th Avenue SE in Renton, Washington. Any exceptions to, or deletions from, this practice are described in Section 1.0 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property except for the following:

• A dry cleaning business has operated onsite for approximately 40 years. The existing equipment consists of closed loop, dry to dry equipment but is not the original equipment and does not have secondary containment provided. There is no information available regarding past equipment type or past usage or disposal practices.

Momentarily excluding the current/historic dry cleaning operations, it is our opinion the potential for significant hazardous contamination at the site is low. We would recommend a limited subsurface investigation to further evaluate the potential for impact to the site from the onsite dry cleaning operations. Since they are no longer in use, we would also recommend the existing monitoring wells around the Dominos Pizza/building D be properly decommissioned and abandoned.

DEVIATIONS

Surveys Inc. has performed this Phase I Environmental Site Assessment in accordance with ASTM E1527-05 Standard Practice for Environmental Site Assessments with no conscious exceptions to or deletions from the standard.

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

Respectfully submitted by:

SURVEYS INC.

Inspected and Prepared by: Rich Davis, E.I.T., Consultant Engineer EPA Certified Asbestos Inspector

ENGINEER'S QUALIFICATIONS

RICHARD W. DAVIS, E.I.T. CONSULTANT ENGINEER

EDUCATION

Bachelors of Science, Civil Engineering, Washington State University

Graduate Level Course Work: Environmental Engineering, Geotechnical Engineering, and Hydrology, Washington State University

CERTIFICATION/TRAINING

Engineer in Training, Certificate Number 18322 State of Washington Department of Licensing

EPA Certified Asbestos Building Inspector EPA Certificate Number 997703

EPA/HUD Lead Inspector/Risk Assessor Training Western Regional Lead Training Center Oregon State University

Mold in Construction Training Argus Pacific Industrial Hygiene and Safety Training Certificate Number 1005125

EXPERIENCE

SURVEYS INC.

1998 - Present

Consultant Engineer/Environmental Coordinator: Responsibilities include conducting engineering and environmental assessments for Lender's, Owners, Developers and/or government agencies on a variety of commercial and multi-family residential projects across the U.S. Experience includes conducting over 800 various Engineering Assessments and Phase I and Phase II Environmental Site Assessments.

The Engineering Assessment Reports involve an onsite assessment and review of an existing building's Site, Architectural, Structural, Mechanical, and Electrical Systems. The assessments are conducted for the purpose of evaluating the construction of the overall development and identifying any possible deficiencies that could affect its current market value or resale potential. The assessment reports are prepared to meet or exceed the requirements of the Lender or Government Agency. These reviews normally include an existing facilities compliance with ADA Title III and can include a Seismic PML study.

The Phase I Environmental Assessment Reports involve an onsite building and site assessment to determine if hazardous or toxic materials are present that can adversely impact the property. The Phase I Assessments also involve an historical review, interviews with people knowledgeable, and a review of government environmental regulatory databases. Environmental Assessments typically include a review for potential Lead-Based Paints, suspect Asbestos Containing Materials, and Radon Gas. Responsible for preparing site specific Asbestos, Lead-Based Paint, and Mold and Moisture Operations and Maintenance Plans.

> ATTACHMENTS SITE, TOPOGRAPHIC AND AERIAL MAPS PHOTOGRAPHS NO FURTHER ACTION LETTER RENT ROLL EDR REPORT

SITE, TOPOGRAPHIC AND AERIAL MAPS



DATE	DECEMBER 14, 2007	SURVEYS INC. 1920 S. PUGET DRIVE, RENTON, WA 98055	NOT TO SCALE
PROJECT #	07752	CASCADE SHOPPING CENTER SITE LOCATION MAP	FIGURE



DATE	DECEMBER 14, 2007	SURVEYS INC. 1920 S. PUGET DRIVE, RENTON, WA 98055	NOT TO SCALE
PROJECT #	07752	CASCADE SHOPPING CENTER SITE TOPOGRAPHIC MAP	FIGURE



DATE	DECEMBER 14, 2007	SURVEYS INC. 1920 S. PUGET DRIVE, RENTON, WA 98055	NOT TO SCALE
PROJECT #	07752	CASCADE SHOPPING CENTER SITE AERIAL MAP	FIGURE

PHOTOGRAPHS

CASCADE SHOPPING CENTER



PROJECT SIGNAGE.



ELEVATION VIEW LOOKING NORTHWEST ALONG THE FRONT OF BUILDING A.



LOOKING SOUTHEAST FROM THE NORTHWEST CORNER OF THE SITE.



ELEVATION VIEW ALONG THE REAR ACCESS DRIVE SHOWING POLE MOUNTED TRANSFORMERS.



LOOKING NORTHWEST ACROSSTHE MAIN PARKING LOT AREA WITH POWERLINES IN BACKGROUND.



ELEVATION VIEW AT A TYPICAL RETAIL BUILDING.

CASCADE SHOPPING CENTER



VIEW OF ONSITE PAD TRANSFORMER.



VIEW OF A TYPICAL STORM DRAIN.



VIEW OF ONE OF SEVERAL MONITORING WELLS AROUND BUILDING D.



INTERIOR AT THE VACANT TENANT SPACE WITHIN BUILDING A.



INTERIOR VIEW AT THE BOWLING ALLEY.



VIEW AT REAR OF DRY CLEANING EQUIPMENT SHOWING NO SPILL CONTAINMENT PAN.
NO FURTHER ACTION LETTER

EKNES





STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

Northwest Regional Office + 3159 (50th Avenue SE + Bellevue, Washington 38082-5452 + (425) 545-7000

February 9, 2007

Mr. Sean W. Donnan 18905 33rd Avenue West, Suite 117 Lynnwood, WA 98036

Re: No Further Action Determination under WAC 173-340-515(5) for the following Hazardous Waste Site:

- Name: Cascade Retail Center
- Address: 16840 116th Avenue SE, Renton, WA
- Facility/Site No.: 9788994
- VCP No.: NW#1501

Dear Mr. Domnan;

Thank you for submitting your independent remedial action report for the Cascade Retail Center facility (Site) for review by the State of Washington Department of Ecology (Ecology) under the Voluntary Cleanup Program (VCP). Ecology appreciates your initiative in pursuing this administrative option for cleaning up hazardous waste sites under the Model Toxics Control Act (MTCA), Chapter 70.105D RCW.

This letter constitutes an advisory opinion regarding whether further remedial action is necessary at the Site to meet the substantive requirements of MTCA and its implementing regulations. Chapter 70.105D RCW and Chapter 173-340 WAC. Ecology is providing this advisory opinion under the specific authority of RCW 70.105D.030(1)(i) and WAC 173-340-515(5).

This opinion does not resolve a person's liability to the state under MTCA or protect a person from contribution claims by third parties for matters addressed by the opinion. The state does not have the authority to settle with any person potentially liable under MTCA except in accordance with RCW 70.105D.040(4). The opinion is advisory only and not binding on Ecology.

Ecology's Toxics Cleanup Program has reviewed the following information regarding the Site:

 Results of Ecology Recommended Monitoring Well Installation and Groundwater Sampling, Cascade Retail Center, 16840-116th Avenue Southeast, Renton, King County, Washington (VCP Identification No. NW#1501), prepared by Zipper Zeman Associates, Inc. on June 29, 2006.

DIECIENVIE MAR 26 2007 ZZA

Mr. Sean Donnan February 9, 2007 Page 2

- Groundwater Monitoring Report. Cascade Retail Center, 16840 116th Avenue Southeast, Renton, King County, Washington, prepared by Zipper Zeman Associates, Inc. on October 5, 2006.
- Groundwater Monitoring Report, Cascade Retail Center, 16840 116th Avenue Southeast, Renton, King County, Washington, prepared by Zipper Zeman Associates, Inc. on January 31, 2007.

The documents listed above will be kept in the Central Files of the Northwest Regional Office of Ecology (NWRO) for review by appointment only. Appointments can be made by calling the NWRO resource contact at (425) 649-7190.

The Site is more particularly described in Enclosure A of the opinion letter Ecology issued on December 8, 2005. Remedial activities were conducted on the subject site in 2005. Ecology issued a partial sufficiency and further action letter dated December 8, 2005. Ecology determined at that time that post-remediation groundwater monitoring was necessary to demonstrate the effectiveness of the remedial action. Since then, four consecutive quarters of groundwater asmpling have been conducted and the results showed compliance with the MTCA Method A cleanup requirements.

Based on a review of the independent remedial action report and supporting documentation listed above, Ecology has determined that the independent remedial action(s) conducted at the Site are sufficient to meet the substantive requirements contained in MTCA and its implementing regulations, Chapter 70.105D RCW and Chapter 173-340 WAC, for characterizing and addressing the contamination at the Site. Therefore, pursuant to WAC 173-340-515(5), Ecology is issuing this opinion that no further remedial action is necessary at the Site under MTCA.

Based on this no further action determination, Ecology will update the status of the Site on its site database and remove the Site from the Confirmed and Suspected Contaminated Sites List.

This no further action determination does not apply to any other release(s) or potential release(s) of contaminant(s) that may impact any other portion of any property impacted by this Site, or any other property owned or operated by Cascade Investors.

Please note that this opinion is based solely on the information contained in the documents listed above. Therefore, if any of the information contained in those documents is materially false or misleading, then this opinion will automatically be rendered null and void and further remedial action may be required at the Site.

The state, Ecology, and its officers and employees make no guarantees or assurances by providing this opinion, and no cause of action against the state, Ecology, its officers or

EKNES

Mr. Sean Donnan February 9, 2007 Page 3

employees may arise from any act or omission in providing this opinion.

Again, Ecology appreciates your initiative in successfully completing cleanup under the Voluntary Cleanup Program (VCP). If you have any questions regarding this opinion, please contact me at (425) 649-4310.

Sincerely,

Jing Liu

Toxics Cleanup Program

RENT ROLL

Cascade Shopping Center

TENANT		SUITE	SQ.	% OF	TERM/	START	LEASE	RENT	MONTHLY	EXPENSE	TOTAL
NAME		NO	FEET	TOTAL	YEARS	DATE	EXP.	PSF/YR	RENT	REIMB.	ANNUAL
Available		A-1	15,120	10%	0.0			\$6.00	\$7,560	NNN	\$90,720
Available		A-1B	20,056	14%	0.0			\$6.00	\$10,028	NNN	\$120,336
Storage		A-1C	5,488	4%	0.0			\$0.00	\$0	NNN	\$0
Bartell Drugs		B-1	8,624	6%	34.0	9/1/1974	8/31/2008	\$12.95	\$9,307	NNN	\$111,681
Friendly Bean Espresso		B-2	898	1%	5.0	11/1/2005	10/31/2010	\$15.31	\$1,146	NNN	\$13,748
Available		B-3	3,860	3%	0.0			\$10.00	\$3,217	NNN	\$38,600
Mamas Teriyaki		B-4	1,429	1%	5.0	2/6/2006	1/31/2011	\$10.00	\$1,191	NNN	\$14,290
Available		B-5	2,400	2%	0.0			\$10.00	\$2,000	NNN	\$24,000
Available		B-6	1,930	1%	0.0			\$10.00	\$1,608	NNN	\$19,300
Willy's Tavern		C-1	2,390	2%	20.0	12/1/1987	11/30/2007	\$12.80	\$2,549	NNN	\$30,592
Cascade Nails		C-2	900	1%	5.4	6/1/2006	10/31/2011	\$12.00	\$900	NNN	\$10,800
Cascade Cleaners		C-3	1,094	1%	5.0	11/1/2005	10/31/2010	\$12.25	\$1,117	NNN	\$13,402
Christies Catering		C-4	570	0%	10.0	7/1/1999	6/30/2009	\$12.09	\$574	NNN	\$6,891
Cascade Barber		C-5	660	0%	-98.8	10/1/1998		\$13.22	\$727	NNN	\$8,725
Cascade Lanes and Lounge		D-1	27,550	19%	43.0	11/1/1970	10/31/2013	\$7.23	\$16,599	NNN	\$199,187
Only A Dollar		D-2	2,000	1%	-103.7	9/1/2003		\$10.40	\$1,733	NNN	\$20,800
Giant Martial Arts		D-3	2,000	1%	3.0	3/1/2006	2/28/2009	\$9.00	\$1,500	NNN	\$18,000
Available		D-4	860	1%	0.0			\$10.00	\$717	NNN	\$8,600
Available		D-5	860	1%	0.0			\$10.00	\$717	NNN	\$8,600
Available		D-6	1,760	1%	0.0			\$10.00	\$1,467	NNN	\$17,600
Bally Total Fitness		E-1	19,882	13%	20.0	1/1/1995	12/31/2014	\$10.00	\$16,568	NNN	\$198,820
Available		F-1	2,677	2%	0.0			\$10.00	\$2,231	NNN	\$26,770
Bally Total Fitness		F-10	8,040	5%	24.0	1/9/1991	12/31/2014	\$10.00	\$6,700	NNN	\$80,400
Available		F-11	1,500	1%	0.0			\$10.00	\$1,250	NNN	\$15,000
Available		F-12	1,200	1%	0.0			\$10.00	\$1,000	NNN	\$12,000
Available		F-13	1,260	1%	-70.8	11/1/1970		\$10.00	\$1,050	NNN	\$12,600
Dr. Linda Degroot		F-3	1,200	1%	-98.2	3/1/1998		\$14.56	\$1,456	NNN	\$17,472
Available		F-4	1,200	1%	0.0			\$10.00	\$1,000	NNN	\$12,000
Golden Wok		F-5	1,200	1%	10.0	1/1/2002	12/31/2011	\$10.00	\$1,000	NNN	\$12,000
Save Smoke		F-6	1,200	1%	5.0	11/1/2003	10/31/2008	\$12.24	\$1,224	NNN	\$14,688
Nancy's Knits		F-7	1,500	1%	3.0	11/1/2005	10/31/2008	\$11.23	\$1,404	NNN	\$16,845
R Bar and Grill		F-8	4,200	3%	7.0	5/1/2007	4/30/2014	\$15.58	\$5,453	NNN	\$65,436
Available		F-9	1,140	1%	0.0			\$10.00	\$950	NNN	\$11,400
Domino's Pizza		G-1	1,800	1%	0.0	6/1/1998	6/1/1998	\$12.35	\$1,853	NNN	\$22,230
T-Mobile				0%	5.0	6/27/2003	6/26/2008	\$0.00	\$500	NNN	\$6,000
Clearwire				0%	5.0	10/24/2006	10/23/2011	\$0.00	\$1,000	NNN	\$12,000
	TOTAL		148,448	100%				\$8.83	\$109,294		\$1,311,533

Present Occupancy

59%

Gross Rent

\$1,311,533

EDR REPORT

The EDR Radius Map with GeoCheck[®]

CASCADE SHOPPING CENTER 16950 116TH AVE SE RENTON, WA 98058

Inquiry Number: 2097388.1s

December 10, 2007

The Standard in Environmental Risk Information

EDR[®] Environmental

Data Resources Inc

440 Wheelers Farms Road Milford, Connecticut 06461

Nationwide Customer Service

 Telephone:
 1-800-352-0050

 Fax:
 1-800-231-6802

 Internet:
 www.edrnet.com

TABLE OF CONTENTS

SECTION

PAGE

Executive Summary	ES1
Overview Map	2
Detail Map	3
Map Findings Summary	4
Map Findings	6
Orphan Summary	15
Government Records Searched/Data Currency Tracking	GR-1

GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-7
Physical Setting Source Map Findings	A-8
Physical Setting Source Records Searched	A-10

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

Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental St Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2007 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

16950 116TH AVE SE RENTON, WA 98058

COORDINATES

Latitude (North):	47.450570 - 47° 27' 2.1"
Longitude (West):	122.184750 - 122° 11' 5.1"
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	561458.6
UTM Y (Meters):	5255339.5
Elevation:	445 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	47122-D2 RENTON, WA
Most Recent Revision:	1994

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

FEDERAL RECORDS

Proposed NPL
Delisted NPL National Priority List Deletions
NPL LIENS Federal Superfund Liens
CERCLIS
CERC-NFRAPCERCLIS No Further Remedial Action Planned
CORRACTS Corrective Action Report
RCRA-TSDF
RCRA-LQG Resource Conservation and Recovery Act Information
ERNS Emergency Response Notification System

HMIRS	Hazardous Materials Information Reporting System
US ENG CONTROLS	. Engineering Controls Sites List
US INST CONTROL	_ Sites with Institutional Controls
DOD	Department of Defense Sites
FUDS	Formerly Used Defense Sites
US BROWNFIELDS	_ A Listing of Brownfields Sites
	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
ODI	
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide
	Act)/TSCA (Toxic Substances Control Act)
SSTS	Section 7 Tracking Systems
	. Land Use Control Information System
DOT OPS	
ICIS	Integrated Compliance Information System
	Torres Martinez Reservation Illegal Dump Site Locations
	_ FIFRA/TSCA Tracking System Administrative Case Listing
US CDL	
	Radiation Information Database
LIENS 2	
	PCB Activity Database System
MITS	_ Material Licensing Tracking System
MINES	
	. Facility Index System/Facility Registry System
RAATS	RCRA Administrative Action Tracking System
·····	

STATE AND LOCAL RECORDS

HSL	Hazardous Sites List
SWF/LF	Solid Waste Facility Database
SWTIRE	Solid Waste Tire Facilities
LUST	Leaking Underground Storage Tanks Site List
AST	Aboveground Storage Tank Locations
WA MANIFEST	Hazardous Waste Manifest Data
INST CONTROL	Institutional Control Site List
	Independent Cleanup Reports
DRYCLEANERS	Drycleaner List
BROWNFIELDS	. Brownfields Sites Listing
CDL	Clandestine Drug Lab Contaminated Site List
NPDES	Water Quality Permit System Data
AIRS (EMI)	Washington Emissions Data System

TRIBAL RECORDS

INDIAN RESERV	Indian Reservations
INDIAN LUST	Leaking Underground Storage Tanks on Indian Land
INDIAN UST	Underground Storage Tanks on Indian Land

EDR PROPRIETARY RECORDS

Manufactured Gas Plants____ EDR Proprietary Manufactured Gas Plants

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

FEDERAL RECORDS

RCRAInfo: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store , treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/13/2006 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
CASCADE CLEANERS	16912 116TH AVE SE	0 - 1/8	1	6

STATE AND LOCAL RECORDS

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 come from the Department of Ecology's Confirmed & Suspected Contaminated Sites List.

A review of the CSCSL list, as provided by EDR, and dated 08/09/2007 has revealed that there are 2 CSCSL sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
PUGET POWER TALBOT HILL SUBSTA	PUGET DR SE / EDMONDS	1/2 - 1 N	8	13
Lower Elevation	Address	Dist / Dir	Map ID	Daga
	Add(e33			Page

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

A review of the CSCSL NFA list, as provided by EDR, and dated 09/10/2007 has revealed that there are 2 CSCSL NFA sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
CASCADE RETAIL CENTER	16840 116TH AVE SE	0 - 1/8 N	A2	8
Lower Elevation	Address	Dist / Dir	Map ID	Page
PIERUCCI RESIDENCE	17023 113TH AVE SE	1/8 - 1/4W	6	10

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

A review of the UST list, as provided by EDR, and dated 09/10/2007 has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
7-ELEVEN #2307 14441G	11505 SE 168TH	0 - 1/8 NW	B4	9

SPILLS: 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.

A review of the SPILLS list, as provided by EDR, and dated 10/05/2007 has revealed that there is 1 SPILLS site within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
7 - 11 SEVEN ELEVEN	11505 SE 168TH	0 - 1/8 NW	B5	10

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

A review of the VCP list, as provided by EDR, and dated 09/10/2007 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
CASCADE RETAIL CENTER	16840 116TH AVE SE	0-1/8 N	A3	9

Inactive Drycleaners: A listing of inactive drycleaner facility locations.

A review of the Inactive Drycleaners list, as provided by EDR, and dated 12/31/2006 has revealed that there is 1 Inactive Drycleaners site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
CASCADE CLEANERS	16912 116TH AVE SE	0 - 1/8	1	6

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

MCMICKEN HEIGHTSSWF/LFRENTON JUNCTION (MONSTER ROAD)SWF/LFBOW LAKE ABANDONED LANDFILLSWF/LFCORLISS ABANDONED LANDFILLSWF/LFPUYALLUP/KIT CORNER ABANDONED LANDSWF/LFWASTE MOBILE COLLECTIONSSWF/LFAUBURN (M & R STREET SITE)SWF/LFAUBURN (ROTARY PARK SITE)SWF/LFBOW LAKESWF/LFCARTON & BORTHSWF/LFCORLISS LANDFILLSWF/LFEASTGATE ABANDONED LANDFILLSWF/LFFACTORIA PIT (SUNSET RAVINE PARK)SWF/LFH.H. OLESONSWF/LFHOUGHTONSWF/LFKENT ABANDONED LANDFILL (MILL CREESWF/LFYOUNKER NISSANRCRA-SQG, FINDS, WA MANIFESTCHEVRON #9 7111ICRPUGET POWER - TALBOT HILL SUBSTATIICR	Site Name	Database(s)
	MCMICKEN HEIGHTS RENTON JUNCTION (MONSTER ROAD) BOW LAKE ABANDONED LANDFILL CORLISS ABANDONED LANDFILL PUYALLUP/KIT CORNER ABANDONED LAND WASTE MOBILE COLLECTIONS AUBURN (M & R STREET SITE) AUBURN (ROTARY PARK SITE) BOW LAKE CARTON & BORTH CORLISS LANDFILL EASTGATE ABANDONED LANDFILL ENUMCLAW FACTORIA PIT (SUNSET RAVINE PARK) H.H. OLESON HOUGHTON KENT ABANDONED LANDFILL (MILL CREE YOUNKER NISSAN CHEVRON #9 7111	SWF/LF SWF/LF

OVERVIEW MAP - 2097388.1s



SITE NAME: ADDRESS:	CASCADE SHOPPING CENTER 16950 116TH AVE SE
	RENTON WA 98058
LAT/LONG:	47.4506 / 122.1847

CONTACT:	Surveys Inc. RICH DAVIS 2097388.1s December 10, 2007 5:53 pm
Copyrigh	t © 2007 EDR, Inc. © 2007 Tele Atlas Rel. 07/2006.

DETAIL MAP - 2097388.1s



SITE NAME: CASCADE SHOPPING CENTER	CLIENT: Surveys Inc.
ADDRESS: 16950 116TH AVE SE	CONTACT: RICH DAVIS
RENTON WA 98058	INQUIRY #: 2097388.1s
LAT/LONG: 47.4506 / 122.1847	DATE: December 10, 2007 5:53 pm
	Convergent @ 2007 EDB Inc. @ 2007 Tele Atlas Bel 07/2006

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	<u>1/2 - 1</u>	> 1	Total Plotted
FEDERAL RECORDS								
NPL Proposed NPL Delisted NPL NPL LIENS CERCLIS CERC-NFRAP CORRACTS RCRA TSD RCRA Lg. Quan. Gen. RCRA Sm. Quan. Gen. ERNS HMIRS US ENG CONTROLS US INST CONTROL DOD FUDS US BROWNFIELDS CONSENT ROD UMTRA ODI TRIS TSCA FTTS SSTS LUCIS DOT OPS ICIS DEBRIS REGION 9 HIST FTTS CDL RADINFO LIENS 2 PADS MLTS MINES		1.000 1.000 1.000 TP 0.500 0.500 0.250 0.250 0.250 0.250 0.250 0.250 0.250 0.250 0.250 0.250 0.500 1.000 1.000 1.000 0.500 1.000 0.500 TP TP TP TP TP TP 0.500 TP TP TP TP TP TP 0.500 TP TP TP 0.500 0.250 0.250 0.250 0.250 0.250 0.250 0.250 0.250 0.250 0.250 0.250 0.250 0.500 1.000 0.500 TP TP TP TP TP TP TP TP TP TP	0 0 0 R 0 0 0 1 0 R 0 0 0 0 0 0 0 0 0 0	0 0 0 R 0 0 0 0 0 R R 0 0 0 0 0 0 0 0 0	0 0 0 R N 0 0 0 0 R N N N N 0 0 0 0 0 0 0 0 0 N N N N 0 N N 0 N	0 0 0 R R R O R R R R R R R O 0 R O 0 R R R R	NR R R R R R R R R R R R R R R R R R R	
FINDS RAATS		TP TP	NR NR	NR NR	NR NR	NR NR	NR NR	0 0
STATE AND LOCAL RECOR	DS							
CSCSL HSL CSCSL NFA State Landfill SWTIRE LUST UST		1.000 1.000 0.500 0.500 0.500 0.500 0.250	0 0 1 0 0 0	0 1 0 0 0	0 0 0 0 0 NR	2 0 NR NR NR NR NR	NR NR NR NR NR NR	2 0 2 0 0 0 1

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
AST		0.250	0	0	NR	NR	NR	0
MANIFEST		0.250	0	0	NR	NR	NR	0
SPILLS		0.125	1	NR	NR	NR	NR	1
INST CONTROL		0.500	0	0	0	NR	NR	0
ICR		0.500	0	0	0	NR	NR	0
VCP		0.500	1	0	0	NR	NR	1
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
BROWNFIELDS		0.500	0	0	0	NR	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
NPDES		TP	NR	NR	NR	NR	NR	0
WA Air Emissions		TP	NR	NR	NR	NR	NR	0
Inactive Drycleaners		0.250	1	0	NR	NR	NR	1
TRIBAL RECORDS								
INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
EDR PROPRIETARY RECOR	RDS							
Manufactured Gas Plants		1.000	0	0	0	0	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Database(s)

EDR ID Number EPA ID Number

1 CASCADE CLEANERS 16912 116TH AVE SE

< 1/8 RENTON, WA 98058

1 ft.

Relative: RCRAInfo: Higher Owner: CASCADE CLEANERS (425)228-2190 Actual: EPA ID: WAD988521340 456 ft. Contact: SUMBAL AHMAD

t: SUMBAL AHMAD (360)854-3738

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

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

WA-DOEFSIS (Washington - Department Of Ecology Facility / Site Identification System) is the Department of Ecology's Facility/Site identification system that provides a means to query and display data maintained by the Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the departments Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

Inactive Drycleaners: FS ID: Facility ID: NAICS Code: TAX REG NBR: BUSINESS TYPE: MAIL NAME: MAIL LINE1: MAIL LINE2: MAIL LINE2: MAIL CITY: MAIL STATE: MAIL ZIP: MAIL COUNTRY:	6865 WAD988521340 81232 Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported
LEGAL ORG NAME: LEGAL PERSON FIRST NAME: LEGAL PERSON MIDDLE INIT: LEGAL PERSON LAST NAME: LEGAL LINE1: LEGAL LINE2: LEGAL CITY: LEGAL STATE: LEGAL ZIP:	Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported Not reported
LEGAL COUNTRY:	Not reported

RCRA-SQG 1004794 FINDS WAD988

Inactive Drycleaners

1004794587 WAD988521340

Database(s)

EDR ID Number EPA ID Number

CASCADE CLEANERS (Continued)

LEGAL PHONE NBR: LEGAL EFFECTIVE DATE: LEGAL ORGANIZATION TYPE: LAND ORG NAME: LAND PERSON FIRST NAME: LAND PERSON MIDDLE INIT: LAND PERSON LAST NAME: LAND LINE1: LAND LINE2: LAND CITY: LAND STATE: LAND ZIP: LAND COUNTRY: LAND PHONE NBR: LAND ORGANIZATION TYPE: OPERATOR ORG NAME: OPERATOR PERSON FIRST NAME: OPERATOR PERSON MIDDLE INIT: OPERATOR PERSON LAST NAME: **OPERATOR LINE1: OPERATOR LINE2: OPERATOR CITY: OPERATOR STATE:** OPERATOR ZIP: **OPERATOR COUNTRY:** OPERATOR PHONE NBR: **OPERATOR EFFECTIVE DATE: OPERATOR ORGANIZATION TYPE:** SITE CONTACT FIRST NAME: SITE CONTACT MIDDLE INIT: SITE CONTACT LAST NAME: SITE CONTACT LINE1: SITE CONTACT LINE2: SITE CONTACT CITY: SITE CONTACT STATE: SITE CONTACT ZIP: SITE CONTACT COUNTRY: SITE CONTACT PHONE NBR: SITE CONTACT EMAIL: FORM CONTACT FIRST NAME: FORM CONTACT MIDDLE INIT: FORM CONTACT LAST NAME: FORM CONTACT LINE1: FORM CONTACT LINE2: FORM CONTACT CITY: FORM CONTACT STATE: FORM CONTACT ZIP: FORM CONTACT COUNTRY: FORM CONTACT PHONE NBR: FORM CONTACT EMAIL: GEN STATUS CD: MONTHLY GENERATION: BATCH GENERATION: ONE TIME GENERATION: TRANSPORTS OWN WASTE: TRANSPORTS OTHERS WASTE: **RECYCLER ONSITE:**

Not reported Map ID Direction Distance Distance (ft.) Elevation Site MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

CASCADE CLEANERS (Continued)

TRANSFER FACILITY: Not reported PBR: Not reported TBG: Not reported MIXED RADIOACTIVE: Not reported IMPORTER: Not reported TSDR FACILITY: Not reported IMMEDIATE RECYCLER: Not reported GEN DANG FUEL: Not reported Not reported GEN MARKET TO BURNER: GEN OTHER MARKETERS: Not reported Not reported UTILITY BOILER BURNER: INDUSTRY BOILER BURNER: Not reported FURNACE BURNER: Not reported SMELTER DEFERRAL: Not reported SMALL QTY EXEMPTION: Not reported OTHER EXEMPTION: Not reported Not reported UW BATTERY GEN: UW THERMOSTATS GEN: Not reported UW MERCURY GEN: Not reported UW LAMPS GEN: Not reported UW BATTERY ACCUM: Not reported UW THERMOSTATS ACCUM: Not reported UW MERCURY ACCUM: Not reported UW LAMPS ACCUM: Not reported UW DESTINATION FACILITY: Not reported OFF SPEC UTILITY BOILER: Not reported OFF SPEC INDUSTRY BOILER: Not reported OFF SPEC FURNACE: Not reported USED OIL TRANSPORTER: Not reported USED OIL TRANSFER FACILITY: Not reported USED OIL PROCESSOR: Not reported USED OIL REREFINER: Not reported USED OIL FUEL MARKETER DIR SHIPMENTS: Not reported USED OIL FUEL MARKETER MEETS SPECS: Not reported Comment: Not reported Fed: Not reported Stat: Not reported

A2 CASCADE RETAIL CENTER

North 16840 116TH AVE SE < 1/8</td> RENTON, WA 98058

< 1/8 RE 45 ft.

Site 1 of 2 in cluster A

Relative: Higher

Actual: 459 ft.

CSCSL NFA: Facility/Site Id: 9788994 **Ecology Status:** Independent Remedial Action Program Plan Code: 4 Independent Status Code: Final Independant RA Report received WARM Bin Number: Not reported NFA Code: NFA after Assesment IRAP or VCP NFA Date: 2/9/2007 00:00:00 Latitude: 47.451717 Longitude: -122.185956

CSCSL NFA S105788680 N/A

1004794587

Map ID Direction	MAP FINDINGS			
Distance Distance (ft. Elevation	.) Site		Database(s)	EDR ID Number EPA ID Number
A3 North < 1/8 45 ft.	CASCADE RETAIL CENTER 16840 116TH AVE SE RENTON, WA 98058		FINDS VCP	1007076311 110015529659
	Site 2 of 2 in cluster A			
Relative: Higher	FINDS: Other Pertinent Environmental Activity Identified at Site			
Actual: 459 ft.	WA-DOEFSIS (Washington - Department Of Eco Identification System) is the Department of Ecol identification system that provides a means to q maintained by the Department of Ecology. This information for each facility/site that is currently, interest to the departments Air Quality, Dam Sat Toxics Cleanup, and Water Quality Programs.	ogy's Facility/Site uery and display system contains or has been, of	e data key	
	VCP:			

CP:	
Facility ID:	9788994
Ecology Status:	Independent Remedial Action
WARM BIN #:	Not reported
NFA Code:	NFA after assessment, IRAP, or VCP
Program Plan:	4

B4 NW < 1/8 372 ft.	7-ELEVEN #2307 144410 11505 SE 168TH RENTON, WA 98055		UST	U003028626 N/A
	Site 1 of 2 in cluster B			
Relative: Higher	UST:			
nighei	Facility ID:	99786418		
Actual:	Site ID:	8705		
466 ft.	Status:	Operational		
	Tank Name:	SNL		
	Install Date:	7/1/1987 00:00:00		
	Capacity:	10,000 to 19,999 Gallons		
	Compartment #:	1		
	Substance:	Unleaded Gasoline		
	Ecology Region:	North Western		
	Tank ID:	28355		
	Compartment ID:	28746		
	Decimal Latitude:	47.45156200000003		
	Decimal Longitude:	-122.188321		
	Facility ID:	99786418		
	Site ID:	8705		
	Status:	Operational		
	Tank Name:	NOL		
	Install Date:	8/1/1968 00:00:00		
	Capacity:	10,000 to 19,999 Gallons		
	Compartment #:	1		
	Substance:	Unleaded Gasoline		
	Ecology Region:	North Western		
	Tank ID:	28800		
	Compartment ID:	29198		
	Decimal Latitude:	47.45156200000003		
	Decimal Longitude:	-122.188321		

Database(s)

EDR ID Number EPA ID Number

U003028626

Facility ID:	99786418
Site ID:	8705
Status:	Operational
Tank Name:	REG
Install Date:	8/1/1968 00:00:00
Capacity:	10,000 to 19,999 Gallons
Compartment #:	1
Substance:	Leaded Gasoline
Ecology Region:	North Western
Tank ID:	29605
Compartment ID:	30021
Decimal Latitude:	47.45156200000003
Decimal Longitude:	-122.188321

B5 7 - 11 SEVEN ELEVEN

NW 11505 SE 168TH < 1/8 RENTON, WA 373 ft. Site 2 of 2 in cluster B Relative:

Higher	SPILLS:	
•	Facility ID:	558484
Actual:	Medium:	ROADWAY-PAVED
465 ft.	Material Desc:	PETROLEUM - GASOLINE
	Material Qty:	7
	Material Units:	GALLON
	Date Received:	10/26/2006
	Contact Name:	Not reported

6 PIERUCCI RESIDENCE West 17023 113TH AVE SE 1/8-1/4 RENTON, WA 98055

901 ft.

Relative:	CSCSL NFA:	
Lower	Facility/Site Id:	9363459
	Ecology Status:	Awaiting Site Hazard Assesment
Actual:	Program Plan Code:	Not reported
423 ft.	Independent Status Code:	Not reported
	WARM Bin Number:	Not reported
	NFA Code:	NFA after Assesment IRAP or VCP
	NFA Date:	1/6/2005 00:00:00
	Latitude:	47.450147
	Longitude:	-122.189822

Company Name: 7 - 11 SEVEN ELEVEN

SPILLS S108163368 N/A

CSCSL NFA 1007144574 N/A

TC2097388.1s Page 10

Database(s)

EDR ID Number EPA ID Number

7	RENTON PARK ELEMENTA	ARY SCHOOL		CSCSL	1008289626
ENE	16828 128TH AVE SE			FINDS	110021820270
1/2-1	RENTON, WA 98058			NPDES	
2840 ft.					
Relative:	CSCSL:				
Lower	Facility ID:	6155945			
	warm_bin_n:	Not reported			
Actual:	Prog plan code:	Not reported			
431 ft.	Latitude:	47.451867			
	Longitude:	-122.16985			
	Lat/Long:	47.451867 / -122.1698	5		
	Lat/Long (dms):		0698 / 122 10 11.459999999988201		
	Media ID:	11737			
	Media Type Desc:	Groundwater			
	Media Status Desc:	Confirmed			
	Affected Media:	Ground Water			
	Affected Media Status:				
	Pesticides:	Not reported			
	Petroleum Products: Phenolic Compounds:	Confirmed above MTC. Not reported	ה טובמוועף ובייבוא		
	Reactive Wastes:	Not reported			
	Corrosive Wastes:	Not reported			
	Radioactive Wastes:	Not reported			
	Asbestos:	Not reported			
	Responsible Unit:	Northwest Region			
	Arsenic Code:	Not reported			
	MTBE Code:	Not reported			
	UXO Code:	Not reported			
	Dioxin:	Not reported			
	Non-Halogenated Solve	ents:	Not reported		
	Base/Neutral/Acid Orga		Not reported		
	Halogenated Organic C	•	Not reported		
	EPA Priority Pollutants	•	Not reported		
	Metals - Other non-prio		Not reported		
	Polychlorinated biPheny		Not reported		
	Polynuclear Aromatic H	• • • •	Not reported		
	Conventional Contamin Conventional Contamin		Not reported Not reported		
	Tibutyl Tin Contaminan		Not reported		
	•	es Contaminant Group:	•		
	Wood Debris Contamin		Not reported		
	Other Deleterious Subs	•	Not reported		
	Ecology Site Status (M	TCA cleanup process):	Awaiting Site Hazard Assessment (SHA)		
	Independent Site Status (independent cleanup): Not reported		Not reported		
	Facility ID:	6155945			
	warm_bin_n:	Not reported			
	Prog plan code:	Not reported			
	Latitude:	47.451867			
	Longitude:	-122.16985	_		
	Lat/Long:	47.451867 / -122.1698			
	Lat/Long (dms):		0698 / 122 10 11.459999999988201		
	Media ID:	11736			
	Media Type Desc:	Soil			
	Media Status Desc: Affected Media:	Confirmed Soil			
	Affected Media Status:				
	Pesticides:	Not reported			

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number EPA ID Number

1008289626

RENTON PARK ELEMENTARY SCHOOL (Continued)

Petroleum Products: Confirmed above MTCA cleanup levels Phenolic Compounds: Not reported **Reactive Wastes:** Not reported Not reported Corrosive Wastes: Radioactive Wastes: Not reported Asbestos: Not reported **Responsible Unit:** Northwest Region Arsenic Code: Not reported MTBE Code: Not reported UXO Code: Not reported Dioxin: Not reported Non-Halogenated Solvents: Not reported Base/Neutral/Acid Organics: Not reported Halogenated Organic Compounds: Not reported EPA Priority Pollutants - Metals and Cyanide: Not reported Metals - Other non-priority pollutant medals: Not reported Polychlorinated biPhenyls (PCBs): Not reported Polynuclear Aromatic Hydrocarbons (PAH): Not reported Conventional Contaminants, Organic: Not reported Conventional Contaminants, Inorganic: Not reported Tibutyl Tin Contaminant Group: Not reported Bioassay/Benthic Failures Contaminant Group: Not reported Not reported Wood Debris Contaminant Group: Other Deleterious Substance Group: Not reported Ecology Site Status (MTCA cleanup process): Awaiting Site Hazard Assessment (SHA) Independent Site Status (independent cleanup): Not reported

FINDS:

Other Pertinent Environmental Activity Identified at Site

Not reported

NCES (National Center for Education Statistics) is the primary federal entity for collecting and analyzing data related to education in the United States and other nations and the institute of education sciences.

WA-DOEFSIS (Washington - Department Of Ecology Facility / Site Identification System) is the Department of Ecology's Facility/Site identification system that provides a means to query and display data maintained by the Department of Ecology. This system contains key information for each facility/site that is currently, or has been, of interest to the departments Air Quality, Dam Safety, Hazardous Waste, Toxics Cleanup, and Water Quality Programs.

NPDES:

Facility Type: Stormwater Construction Latitude: Not reported Longitude: Not reported Contact Name: Calvin Gasaway Contact Phone Number: 253.941.4937 WAR006147B Permit ID: Permit Issue Date: 16-Nov-05 **General Permits** Facility Size: **Ecology Contact:** Jeff Killelea

Database(s)

EDR ID Number EPA ID Number

Elevation	Sile			Database(s)	
	RENTON PARK ELEMENT	ARY SCHOOL (Continu	ied)		1008289626
	WRIA:	Cedar-Sammamish			
	Permit Expiration Date:	16-Dec-10			
8	PUGET POWER TALBOT H	IILL SUBSTATION		CSCSL	S102258281
North	PUGET DR SE / EDMOND				N/A
1/2-1	RENTON, WA 98058				
4404 ft.					
Relative:	CSCSL:	0077			
Higher	Facility ID:	2377 Not reported			
Actual:	warm_bin_n: Prog plan code:	Not reported Not reported			
458 ft.	Latitude:	47.4651199999999999			
	Longitude:	-122.18583			
	Lat/Long:	47.465119999999999			
	Lat/Long (dms):	47 27 54.43 / 122 11 8	.990000000000002		
	Media ID: Media Type Desc:	3374 Soil			
	Media Status Desc:	Confirmed			
	Affected Media:	Soil			
	Affected Media Status:	С			
	Pesticides:	Not reported			
	Petroleum Products:	Confirmed above MTC	A cleanup levels		
	Phenolic Compounds: Reactive Wastes:	Not reported Not reported			
	Corrosive Wastes:	Not reported			
	Radioactive Wastes:	Not reported			
	Asbestos:	Not reported			
	Responsible Unit:	Northwest Region			
	Arsenic Code: MTBE Code:	Not reported			
	UXO Code:	Not reported Not reported			
	Dioxin:	Not reported			
	Non-Halogenated Solve		Not reported		
	Base/Neutral/Acid Orga		Not reported		
	Halogenated Organic C		Not reported		
	EPA Priority Pollutants Metals - Other non-prio	-	Suspected to be present Suspected to be present		
	Polychlorinated biPhen		Not reported		
	Polynuclear Aromatic H		Not reported		
	Conventional Contamin	nants, Organic:	Not reported		
	Conventional Contamir	, U	Not reported		
	Tibutyl Tin Contaminan		Not reported		
	Wood Debris Contamin	res Contaminant Group:	Not reported Not reported		
	Other Deleterious Subs		Not reported		
	Ecology Site Status (M	•	Independent Remedial Action		
	Independent Site Statu	s (independent cleanup)	Independent Site Assessment of Interim	Remedial Actio	n Report received
		0077			
	Facility ID: warm bin n:	2377 Not reported			
	Prog plan code:	Not reported			
	Latitude:	47.4651199999999999			
	Longitude:	-122.18583			
	Lat/Long:	47.465119999999999	/ -122.18583		
	Lat/Long (dms):	47 27 54.43 / 122 11 8	.990000000000002		
	Media ID: Media Turna Dasai	3375 Surface Weter			
	Media Type Desc:	Surface Water			

Surface Water

Media Type Desc:

Map ID Direction		MA	P FINDINGS		
Distance Distance (ft.) Elevation S	ite			Database(s)	EDR ID Number EPA ID Number
Р	UGET POWER TALBOT H	ILL SUBSTATION (Co	ntinued)		S102258281
	Media Status Desc: Affected Media: Affected Media Status: Pesticides: Petroleum Products: Phenolic Compounds: Reactive Wastes: Corrosive Wastes: Radioactive Wastes: Asbestos: Responsible Unit: Arsenic Code: MTBE Code: UXO Code: Dioxin: Non-Halogenated Solve Base/Neutral/Acid Orga Halogenated Organic C EPA Priority Pollutants Metals - Other non-prior Polychlorinated biPheny Polynuclear Aromatic H Conventional Contamin Tibutyl Tin Contaminant	Suspected Surface Water S (Suspected) - Due to business operations or are suspected to be pre- Not reported Not reported Suspected to be prese Not reported Not reported Not reported Not reported Not reported Suspected to be prese Not reported Not reported Not reported Suspected to be prese Not reported Not reported Suspected to be prese Not reported Not reported Not reported Suspected Suspect Not reported Not reported Suspected Suspect Suspected Suspect Not reported Not reported Suspected Suspect Suspected Suspect Suspect Suspected Suspect Suspected Suspect Suspec	Not reported Not reported Not reported Not reported Suspected to be present Suspected to be present Not reported Not reported		
	0,	••• /	: Independent Site Assessment of Interin	n Remedial Actic	n Report received

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
KING COUNTY	S105806023	MCMICKEN HEIGHTS	BETWEEN THE S. 175TH ST. DEAD-		SWF/LF
KING COUNTY	S105806012	AUBURN (ROTARY PARK SITE)	NORTHWEST OF 27TH STREET S.E.		SWF/LF
KING COUNTY	S105806020	H.H. OLESON	NORTHEAST OF N.E. 172ND ST. AN		SWF/LF
RENTON	S103850497	CHEVRON #9 7111	19044 108TH AVE. SE/BENSON HWY	98055	ICR
RENTON	S105454402	PUGET POWER - TALBOT HILL SUBSTATI	PUGET DRIVE SE / EDMONDS AVE	98058	ICR
RENTON	1001969468	YOUNKER NISSAN	3820 E VALLEY HWY S	98055	RCRA-SQG, FINDS, WA MANIFEST
KING COUNTY	S105806029	RENTON JUNCTION (MONSTER ROAD)	BETWEEN MONSTER ROAD AND THE G		SWF/LF
KING COUNTY	S105806034	BOW LAKE ABANDONED LANDFILL	IMMEDIATELY EAST OF I-5, ACROS		SWF/LF
KING COUNTY	S105806035	CORLISS ABANDONED LANDFILL	IMMEDIATELY WEST OF I-5 BETWEE		SWF/LF
KING COUNTY	S105806037	PUYALLUP/KIT CORNER ABANDONED LAND	IMMEDIATELY EAST OF I-5 JUST S		SWF/LF
KING COUNTY	S108107942	WASTE MOBILE COLLECTIONS	MOVES LOCATIONS (SEE COMMENT F		SWF/LF
KING COUNTY	S105806011	AUBURN (M & R STREET SITE)	NORTHWEST OF R STREET AND 25TH		SWF/LF
KING COUNTY	S105806013	BOW LAKE	NORTHEAST OF S. 188TH ST. AND		SWF/LF
KING COUNTY	S105806014	CARTON & BORTH	NORTHWEST OF 71ST AVE. N.E. AN		SWF/LF
KING COUNTY	S105806015	CORLISS LANDFILL	NORTHEAST OF CORLISS AVE. N. A		SWF/LF
KING COUNTY	S105806016	EASTGATE ABANDONED LANDFILL	NORTHEAST OF 156TH AVE. S.E. A		SWF/LF
KING COUNTY	S105806017	ENUMCLAW	SOUTHEAST OF 284TH AVE. S.E. A		SWF/LF
KING COUNTY	S105806018	FACTORIA PIT (SUNSET RAVINE PARK)	NORTHWEST OF 135TH AVE S.E. AN		SWF/LF
KING COUNTY	S105806021	HOUGHTON	NORTHWEST OF N.E. 60TH ST. AND		SWF/LF
KING COUNTY	S105806022	KENT ABANDONED LANDFILL (MILL CREE	NORTHEAST OF MAPLE ST. AND TIL		SWF/LF

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

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

FEDERAL RECORDS

NPL: National Priority List

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

Date of Government Version: 07/18/2007 Date Data Arrived at EDR: 08/03/2007 Date Made Active in Reports: 08/29/2007 Number of Days to Update: 26 Source: EPA Telephone: N/A Last EDR Contact: 07/31/2007 Next Scheduled EDR Contact: 10/29/2007 Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC) Telephone: 202-564-7333

EPA Region 1 Telephone 617-918-1143

EPA Region 3 Telephone 215-814-5418

EPA Region 4 Telephone 404-562-8033

EPA Region 5 Telephone 312-886-6686

EPA Region 10 Telephone 206-553-8665 EPA Region 7 Telephone: 913-551-7247

EPA Region 6

EPA Region 8 Telephone: 303-312-6774

Telephone: 214-655-6659

EPA Region 9 Telephone: 415-947-4246

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 08/09/2007 Date Data Arrived at EDR: 09/05/2007 Date Made Active in Reports: 10/11/2007 Number of Days to Update: 36 Source: EPA Telephone: N/A Last EDR Contact: 08/31/2007 Next Scheduled EDR Contact: 10/29/2007 Data Release Frequency: Quarterly

DELISTED NPL: National Priority List Deletions

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

Date of Government Version: 08/27/2007 Date Data Arrived at EDR: 08/29/2007 Date Made Active in Reports: 10/11/2007 Number of Days to Update: 43 Source: EPA Telephone: N/A Last EDR Contact: 08/29/2007 Next Scheduled EDR Contact: 10/29/2007 Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by 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 received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 11/15/2007
Number of Days to Update: 56	Next Scheduled EDR Contact: 02/18/2008
	Data Release Frequency: No Update Planned

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System 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: 04/23/2007 Date Data Arrived at EDR: 06/20/2007 Date Made Active in Reports: 08/29/2007 Number of Days to Update: 70

Source: EPA Telephone: 703-412-9810 Last EDR Contact: 12/06/2007 Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 06/21/2007 Date Data Arrived at EDR: 07/23/2007 Date Made Active in Reports: 08/29/2007 Number of Days to Update: 37 Source: EPA Telephone: 703-412-9810 Last EDR Contact: 12/06/2007 Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/26/2007 Date Data Arrived at EDR: 08/08/2007 Date Made Active in Reports: 08/29/2007 Number of Days to Update: 21 Source: EPA Telephone: 800-424-9346 Last EDR Contact: 12/03/2007 Next Scheduled EDR Contact: 03/03/2008 Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/13/2006 Date Data Arrived at EDR: 06/28/2006 Date Made Active in Reports: 08/23/2006 Number of Days to Update: 56 Source: EPA Telephone: (206) 553-1200 Last EDR Contact: 10/16/2007 Next Scheduled EDR Contact: 01/14/2008 Data Release Frequency: Quarterly

ERNS: Emergency Response Notification System

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

Date of Government Version: 12/31/2006	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/24/2007	Telephone: 202-267-2180
Date Made Active in Reports: 03/12/2007	Last EDR Contact: 10/19/2007
Number of Days to Update: 47	Next Scheduled EDR Contact: 01/21/2008
	Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 07/02/2007 Date Data Arrived at EDR: 07/18/2007 Date Made Active in Reports: 09/18/2007 Number of Days to Update: 62 Source: U.S. Department of Transportation Telephone: 202-366-4555 Last EDR Contact: 10/16/2007 Next Scheduled EDR Contact: 01/14/2008 Data Release Frequency: Annually

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 07/16/2007 Date Data Arrived at EDR: 08/03/2007 Date Made Active in Reports: 10/11/2007 Number of Days to Update: 69

Source: Environmental Protection Agency Telephone: 703-603-8905 Last EDR Contact: 11/16/2007 Next Scheduled EDR Contact: 12/31/2007 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 07/16/2007 Date Data Arrived at EDR: 08/03/2007 Date Made Active in Reports: 10/11/2007 Number of Days to Update: 69 Source: Environmental Protection Agency Telephone: 703-603-8905 Last EDR Contact: 11/16/2007 Next Scheduled EDR Contact: 12/31/2007 Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007 Number of Days to Update: 62	Source: USGS Telephone: 703-692-8801 Last EDR Contact: 11/09/2007 Next Scheduled EDR Contact: 02/04/2008 Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2006	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 08/31/2007	Telephone: 202-528-4285
Date Made Active in Reports: 10/11/2007	Last EDR Contact: 10/01/2007
Number of Days to Update: 41	Next Scheduled EDR Contact: 12/31/20
	Data Dalagaa Franssansi Variaa

202-528-4285 ontact: 10/01/2007 uled EDR Contact: 12/31/2007 Data Release Frequency: Varies

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 06/20/2007 Date Data Arrived at EDR: 07/09/2007 Date Made Active in Reports: 08/29/2007 Number of Days to Update: 51

Source: Environmental Protection Agency Telephone: 202-566-2777 Last EDR Contact: 09/10/2007 Next Scheduled EDR Contact: 12/10/2007 Data Release Frequency: Semi-Annually

CONSENT: Superfund (CERCLA) Consent Decrees

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: 04/13/2007 Date Data Arrived at EDR: 07/16/2007 Date Made Active in Reports: 08/29/2007 Number of Days to Update: 44

Source: Department of Justice, Consent Decree Library **Telephone: Varies** Last EDR Contact: 09/21/2007 Next Scheduled EDR Contact: 01/21/2008 Data Release Frequency: Varies

ROD: Records Of Decision

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: 06/08/2007		
Date Data Arrived at EDR: 07/03/2007		
Date Made Active in Reports: 08/29/2007		
Number of Days to Update: 57		

Source: EPA Telephone: 703-416-0223 Last EDR Contact: 11/08/2007 Next Scheduled EDR Contact: 12/31/2007 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date Data Arriv	ment Version: 12/31/2005 ed at EDR: 11/08/2006 ve in Reports: 01/29/2007 s to Update: 82	Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 09/19/2007 Next Scheduled EDR Contact: 12/17/2007 Data Release Frequency: Varies		
An open dump	DI: Open Dump Inventory An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.			
Date Data Arriv	ment Version: 06/30/1985 ed at EDR: 08/09/2004 ve in Reports: 09/17/2004 s to Update: 39	Source: Environmental Protection Agency Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A Data Release Frequency: No Update Planned		
TRIS: Toxic Chemical Release Inventory System 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 Data Arriv	ment Version: 12/31/2005 ed at EDR: 04/27/2007 ve in Reports: 07/05/2007 s to Update: 69	Source: EPA Telephone: 202-566-0250 Last EDR Contact: 09/18/2007 Next Scheduled EDR Contact: 12/17/2007 Data Release Frequency: Annually		
TSCA: Toxic Substances Control Act Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.				
Date Data Arriv	ment Version: 12/31/2002 ed at EDR: 04/14/2006 ve in Reports: 05/30/2006 s to Update: 46	Source: EPA Telephone: 202-260-5521 Last EDR Contact: 11/14/2007 Next Scheduled EDR Contact: 01/14/2008 Data Release Frequency: Every 4 Years		
FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.				
Date Data Arriv	ment Version: 07/06/2007 ed at EDR: 07/20/2007 ve in Reports: 09/18/2007 s to Update: 60	Source: EPA/Office of Prevention, Pesticides and Toxic Substances Telephone: 202-566-1667 Last EDR Contact: 09/17/2007 Next Scheduled EDR Contact: 12/17/2007 Data Release Frequency: Quarterly		
FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.				
Date Data Arriv	ment Version: 07/06/2007 ed at EDR: 07/20/2007 ve in Reports: 09/18/2007 s to Update: 60	Source: EPA Telephone: 202-566-1667 Last EDR Contact: 09/17/2007 Next Scheduled EDR Contact: 12/17/2007		

Data Release Frequency: Quarterly

SSTS: Section 7 Tracking Systems

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

being	being produced, and mose naving been produced and sold of distributed in the past year.		
Date D Date N	f Government Version: 12/31/2005 Data Arrived at EDR: 03/13/2007 Made Active in Reports: 04/27/2007 er of Days to Update: 45	Source: EPA Telephone: 202-564-4203 Last EDR Contact: 10/15/2007 Next Scheduled EDR Contact: 01/14/2008 Data Release Frequency: Annually	
A com inform (Feder are no with up	HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.		
Date D Date N	f Government Version: 10/19/2006 Data Arrived at EDR: 03/01/2007 Iade Active in Reports: 04/10/2007 er of Days to Update: 40	Source: Environmental Protection Agency Telephone: 202-564-2501 Last EDR Contact: 09/17/2007 Next Scheduled EDR Contact: 12/17/2007 Data Release Frequency: No Update Planned	
DOT OPS: Incident and Accident Data Department of Transporation, Office of Pipeline Safety Incident and Accident data.			
Date D Date N	f Government Version: 08/14/2007 Data Arrived at EDR: 08/29/2007 Made Active in Reports: 10/11/2007 er of Days to Update: 43	Source: Department of Transporation, Office of Pipeline Safety Telephone: 202-366-4595 Last EDR Contact: 11/29/2007 Next Scheduled EDR Contact: 02/25/2008 Data Release Frequency: Varies	
DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.			
Date D Date N	f Government Version: 07/25/2007 Data Arrived at EDR: 07/31/2007 Made Active in Reports: 10/11/2007 er of Days to Update: 72	Source: EPA, Region 9 Telephone: 415-972-3336 Last EDR Contact: 09/24/2007 Next Scheduled EDR Contact: 12/24/2007 Data Release Frequency: Varies	
ICIS: Integrated Compliance Information System The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.			
Date D Date N	f Government Version: 07/27/2007 Data Arrived at EDR: 08/13/2007 Made Active in Reports: 10/11/2007 er of Days to Update: 59	Source: Environmental Protection Agency Telephone: 202-564-5088 Last EDR Contact: 10/15/2007 Next Scheduled EDR Contact: 01/14/2008 Data Release Frequency: Quarterly	
CDL: Clandestine Drug Labs A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites.			

In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 12/01/2006
Date Data Arrived at EDR: 01/08/2007
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 3
Date Made Active in Reports: 01/11/2007

Source: Drug Enforcement Administration Telephone: 202-307-1000 Last EDR Contact: 10/02/2007 Next Scheduled EDR Contact: 12/24/2007 Data Release Frequency: Quarterly

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005 Date Data Arrived at EDR: 12/11/2006 Date Made Active in Reports: 01/11/2007 Number of Days to Update: 31 Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 12/10/2007 Next Scheduled EDR Contact: 03/10/2008 Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 03/08/2007SoDate Data Arrived at EDR: 04/12/2007TeDate Made Active in Reports: 05/14/2007LaNumber of Days to Update: 32Ne

Source: Environmental Protection Agency Telephone: 202-564-6023 Last EDR Contact: 11/15/2007 Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/31/2007 Date Data Arrived at EDR: 08/01/2007 Date Made Active in Reports: 08/29/2007 Number of Days to Update: 28 Source: Environmental Protection Agency Telephone: 202-343-9775 Last EDR Contact: 10/31/2007 Next Scheduled EDR Contact: 01/28/2008 Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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: 04/12/2007	Source: EPA
Date Data Arrived at EDR: 06/08/2007	Telephone: 202-566-0500
Date Made Active in Reports: 08/29/2007	Last EDR Contact: 08/09/2007
Number of Days to Update: 82	Next Scheduled EDR Contact: 11/05/2007
	Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

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: 07/09/2007 Date Data Arrived at EDR: 07/24/2007 Date Made Active in Reports: 09/18/2007 Number of Days to Update: 56 Source: Nuclear Regulatory Commission Telephone: 301-415-7169 Last EDR Contact: 10/01/2007 Next Scheduled EDR Contact: 12/31/2007 Data Release Frequency: Quarterly

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.
Date of Government Version: 05/09/2007 Date Data Arrived at EDR: 06/28/2007 Date Made Active in Reports: 08/29/2007 Number of Days to Update: 62 Source: Department of Labor, Mine Safety and Health Administration Telephone: 303-231-5959 Last EDR Contact: 09/26/2007 Next Scheduled EDR Contact: 12/24/2007 Data Release Frequency: Semi-Annually

FINDS: Facility Index System/Facility Registry System

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: 07/19/2007 Date Data Arrived at EDR: 07/25/2007 Date Made Active in Reports: 09/18/2007 Number of Days to Update: 55 Source: EPA Telephone: (206) 553-1200 Last EDR Contact: 10/01/2007 Next Scheduled EDR Contact: 12/31/2007 Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

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: 04/17/1995SDate Data Arrived at EDR: 07/03/1995TDate Made Active in Reports: 08/07/1995LNumber of Days to Update: 35N

Source: EPA Telephone: 202-564-4104 Last EDR Contact: 12/03/2007 Next Scheduled EDR Contact: 03/03/2008 Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

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: 12/31/2005 Date Data Arrived at EDR: 03/06/2007 Date Made Active in Reports: 04/13/2007 Number of Days to Update: 38 Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 09/12/2007 Next Scheduled EDR Contact: 12/10/2007 Data Release Frequency: Biennially

PWS: Public Water System Data

This Safe Drinking Water Information System (SDWIS) file contains public water systems name and address, population served and the primary source of water

Date of Government Version: 02/24/2000 Date Data Arrived at EDR: 04/27/2005 Date Made Active in Reports: N/A Number of Days to Update: 0 Source: EPA Telephone: N/A Last EDR Contact: 11/15/2007 Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: N/A

USGS WATER WELLS: National Water Information System (NWIS)

This database consists of well records in the United States. Available site descriptive information includes well location information (latitude and longitude, well depth, site use, water use, and aquifer).

Date of Government Version: 03/25/2005 Date Data Arrived at EDR: 03/25/2005 Date Made Active in Reports: N/A Number of Days to Update: 0 Source: USGS Telephone: N/A Last EDR Contact: 03/25/2005 Next Scheduled EDR Contact: N/A Data Release Frequency: N/A

STATE AND LOCAL RECORDS

CSCSL: Confirmed & Suspected Contaminated Sites List

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: 08/09/2007
Date Data Arrived at EDR: 08/15/2007
Date Made Active in Reports: 09/27/2007
Number of Days to Update: 43

Source: Department of Ecology Telephone: 360-407-7200 Last EDR Contact: 11/15/2007 Next Scheduled EDR Contact: 02/11/2008 Data Release Frequency: Semi-Annually

HSL: Hazardous Sites List

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

Date of Government Version: 08/28/2007 Date Data Arrived at EDR: 10/09/2007 Date Made Active in Reports: 10/30/2007 Number of Days to Update: 21 Source: Department of Ecology Telephone: 360-407-7200 Last EDR Contact: 12/04/2007 Next Scheduled EDR Contact: 03/03/2008 Data Release Frequency: Semi-Annually

CSCSL NFA: Confirmed & Contaminated Sites - No Further Action

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

Date of Government Version: 09/10/2007 Date Data Arrived at EDR: 09/12/2007 Date Made Active in Reports: 09/27/2007 Number of Days to Update: 15 Source: Department of Ecology Telephone: 360-407-7170 Last EDR Contact: 11/15/2007 Next Scheduled EDR Contact: 02/11/2008 Data Release Frequency: Semi-Annually

SWF/LF: Solid Waste Facility Database

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: 10/12/2007 Date Data Arrived at EDR: 10/12/2007 Date Made Active in Reports: 10/30/2007 Number of Days to Update: 18 Source: Department of Ecology Telephone: 360-407-6132 Last EDR Contact: 10/02/2007 Next Scheduled EDR Contact: 12/31/2007 Data Release Frequency: Annually

SWTIRE: Solid Waste Tire Facilities

This study identified sites statewide with unauthorized accumulations of scrap tires.

Date of Government Version: 11/01/2005 Date Data Arrived at EDR: 03/16/2006 Date Made Active in Reports: 04/13/2006 Number of Days to Update: 28 Source: Department of Ecology Telephone: N/A Last EDR Contact: 10/05/2007 Next Scheduled EDR Contact: 12/31/2007 Data Release Frequency: Varies

LUST: Leaking Underground Storage Tanks Site List

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: 09/10/2007
Date Data Arrived at EDR: 09/12/2007
Date Made Active in Reports: 09/27/2007
Number of Days to Update: 15

Source: Department of Ecology Telephone: 360-407-7183 Last EDR Contact: 09/12/2007 Next Scheduled EDR Contact: 12/10/2007 Data Release Frequency: Quarterly

UST: Underground Storage Tank Database

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: 09/10/2007 Date Data Arrived at EDR: 09/12/2007 Date Made Active in Reports: 09/24/2007 Number of Days to Update: 12

Source: Department of Ecology Telephone: 360-407-7183 Last EDR Contact: 09/12/2007 Next Scheduled EDR Contact: 12/10/2007 Data Release Frequency: Quarterly

AST: Aboveground Storage Tank Locations

A listing of aboveground storage tank locations regulated by the Department of Ecology's Spill Prevention, Preparedness and Response Program.

Date of Government Version: 08/27/2007
Date Data Arrived at EDR: 08/28/2007
Date Made Active in Reports: 09/24/2007
Number of Days to Update: 27

Source: Department of Ecology Telephone: 360-407-7562 Last EDR Contact: 12/10/2007 Next Scheduled EDR Contact: 02/25/2008 Data Release Frequency: Varies

WA MANIFEST: Hazardous Waste Manifest Data Hazardous waste manifest information.

> Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 05/24/2007 Date Made Active in Reports: 06/19/2007 Number of Days to Update: 26

Source: Department of Ecology Telephone: N/A Last EDR Contact: 11/13/2007 Next Scheduled EDR Contact: 02/11/2008 Data Release Frequency: Annually

SPILLS: Reported Spills

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

Source: Department of Ecology
Telephone: 360-407-6950
Last EDR Contact: 10/01/2007
Next Scheduled EDR Contact: 12/31/2007
Data Release Frequency: Semi-Annually

INST CONTROL: Institutional Control Site List Sites that have institutional controls.

> Date of Government Version: 09/10/2007 Date Data Arrived at EDR: 09/11/2007 Date Made Active in Reports: 09/27/2007 Number of Days to Update: 16

Source: Department of Ecology Telephone: 360-407-7170 Last EDR Contact: 12/03/2007 Next Scheduled EDR Contact: 03/03/2008 Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Sites

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

Date of Government Version: 09/10/2007	Source: De
Date Data Arrived at EDR: 09/12/2007	Telephone:
Date Made Active in Reports: 09/27/2007	Last EDR C
Number of Days to Update: 15	Next Sched

epartment of Ecology 360-407-7200 Contact: 11/15/2007 duled EDR Contact: 02/11/2008 Data Release Frequency: Varies

ICR: Independent Cleanup Reports

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. This database is no longer updated by the Department of Ecology.

Date of Government Version: 12/01/2002	Source: Department of Ecology
Date Data Arrived at EDR: 01/03/2003	Telephone: 360-407-7200
Date Made Active in Reports: 01/22/2003	Last EDR Contact: 11/13/2007
Number of Days to Update: 19	Next Scheduled EDR Contact: 02/11/2008
	Data Release Frequency: No Update Planned

DRYCLEANERS: Drycleaner List

A listing of registered drycleaners who registered with the Department of Ecology (using the SIC code of 7215 and 7216) as hazardous waste generators.

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 05/24/2007 Date Made Active in Reports: 06/19/2007 Number of Days to Update: 26 Source: Department of Ecology Telephone: 360-407-6732 Last EDR Contact: 11/13/2007 Next Scheduled EDR Contact: 02/11/2008 Data Release Frequency: Varies

BROWNFIELDS: Brownfields Sites Listing

A listing of brownfields sites included in the Confirmed & Suspected Sites Listing. Brownfields are abandoned, idle or underused commercial or industrial properties, where the expansion or redevelopment is hindered by real or perceived contamination. Brownfields vary in size, location, age, and past use -- they can be anything from a five-hundred acre automobile assembly plant to a small, abandoned corner gas station.

Date of Government Version: 08/09/2007 Date Data Arrived at EDR: 08/15/2007 Date Made Active in Reports: 09/27/2007 Number of Days to Update: 43 Source: Department of Ecology Telephone: 360-725-4030 Last EDR Contact: 11/15/2007 Next Scheduled EDR Contact: 02/11/2008 Data Release Frequency: Varies

CDL: Clandestine Drug Lab Contaminated Site List

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

Date of Government Version: 08/01/2007 Date Data Arrived at EDR: 09/19/2007 Date Made Active in Reports: 10/30/2007 Number of Days to Update: 41 Source: Department of Health Telephone: 360-236-3380 Last EDR Contact: 12/06/2007 Next Scheduled EDR Contact: 03/03/2008 Data Release Frequency: Varies

NPDES: Water Quality Permit System Data A listing of permitted wastewater facilities.

> Date of Government Version: 08/17/2007 Date Data Arrived at EDR: 08/17/2007 Date Made Active in Reports: 09/27/2007 Number of Days to Update: 41

Source: Department of Ecology Telephone: 360-407-6073 Last EDR Contact: 11/15/2007 Next Scheduled EDR Contact: 02/11/2008 Data Release Frequency: Quarterly

AIRS (EMI): Washington Emissions Data System Emissions inventory data.

> Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 01/17/2007 Date Made Active in Reports: 02/27/2007 Number of Days to Update: 41

Source: Department of Ecology Telephone: 360-407-6040 Last EDR Contact: 10/15/2007 Next Scheduled EDR Contact: 01/14/2008 Data Release Frequency: Annually

INACTIVE DRYCLEANERS: Inactive Drycleaners A listing of inactive drycleaner facility location		
Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 05/24/2007 Date Made Active in Reports: 06/19/2007 Number of Days to Update: 26	Source: Department of Ecology Telephone: 360-407-6732 Last EDR Contact: 11/13/2007 Next Scheduled EDR Contact: 02/11/2008 Data Release Frequency: Annually	
TRIBAL RECORDS		
INDIAN RESERV: Indian Reservations This map layer portrays Indian administered than 640 acres.	lands of the United States that have any area equal to or greater	
Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007 Number of Days to Update: 34	Source: USGS Telephone: 202-208-3710 Last EDR Contact: 11/09/2007 Next Scheduled EDR Contact: 02/04/2008 Data Release Frequency: Semi-Annually	
INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.		
Date of Government Version: 01/04/2005 Date Data Arrived at EDR: 01/21/2005 Date Made Active in Reports: 02/28/2005 Number of Days to Update: 38	Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 11/15/2007 Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Varies	
INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.		
Date of Government Version: 08/27/2007 Date Data Arrived at EDR: 09/07/2007 Date Made Active in Reports: 10/11/2007 Number of Days to Update: 34	Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 11/15/2007 Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Quarterly	
INDIAN LUST R7: Leaking Underground Storage LUSTs on Indian land in Iowa, Kansas, and N		
Date of Government Version: 06/01/2007 Date Data Arrived at EDR: 06/14/2007 Date Made Active in Reports: 07/05/2007 Number of Days to Update: 21	Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 11/15/2007 Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Varies	
INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.		
Date of Government Version: 09/12/2007 Date Data Arrived at EDR: 09/14/2007 Date Made Active in Reports: 10/11/2007 Number of Days to Update: 27	Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 11/15/2007 Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Quarterly	
INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.		
Date of Government Version: 09/05/2007 Date Data Arrived at EDR: 10/02/2007 Date Made Active in Reports: 10/11/2007 Number of Days to Update: 9	Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 11/15/2007 Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Semi-Annually	

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land A listing of leaking underground storage tank locations on Indian Land.		
Date of Government Version: 12/01/2006 Date Data Arrived at EDR: 12/01/2006 Date Made Active in Reports: 01/29/2007 Number of Days to Update: 59	Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 11/15/2007 Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Varies	
INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada		
Date of Government Version: 09/11/2007 Date Data Arrived at EDR: 09/14/2007 Date Made Active in Reports: 10/11/2007 Number of Days to Update: 27	Source: Environmental Protection Agency Telephone: 415-972-3372 Last EDR Contact: 11/15/2007 Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Quarterly	
INDIAN UST R5: Underground Storage Tanks on Indian Land		
Date of Government Version: 12/02/2004 Date Data Arrived at EDR: 12/29/2004 Date Made Active in Reports: 02/04/2005 Number of Days to Update: 37	Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 11/15/2007 Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Varies	
INDIAN UST R8: Underground Storage Tanks on Indian Land		
Date of Government Version: 08/27/2007 Date Data Arrived at EDR: 09/07/2007 Date Made Active in Reports: 10/11/2007 Number of Days to Update: 34	Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 11/15/2007 Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Quarterly	
INDIAN UST R10: Underground Storage Tanks on Indian Land		
Date of Government Version: 09/12/2007 Date Data Arrived at EDR: 09/14/2007 Date Made Active in Reports: 10/11/2007 Number of Days to Update: 27	Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 11/15/2007 Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Quarterly	
INDIAN UST R9: Underground Storage Tanks on Indian Land		
Date of Government Version: 09/11/2007 Date Data Arrived at EDR: 09/14/2007 Date Made Active in Reports: 10/11/2007 Number of Days to Update: 27	Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 11/15/2007 Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Quarterly	

INDIAN UST R7: Underground Storage Tanks on Indian Land

Date of Government Version: 06/01/2007 Date Data Arrived at EDR: 06/14/2007 Date Made Active in Reports: 07/05/2007 Number of Days to Update: 21 Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 11/15/2007 Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

Date of Government Version: 08/31/2007 Date Data Arrived at EDR: 08/31/2007 Date Made Active in Reports: 10/11/2007 Number of Days to Update: 41 Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 11/15/2007 Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Semi-Annually

INDIAN UST R4: Underground Storage Tanks on Indian Land

Date of Government Version: 09/05/2007 Date Data Arrived at EDR: 10/02/2007 Date Made Active in Reports: 10/11/2007	Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 11/15/2007
Number of Days to Update: 9	Next Scheduled EDR Contact: 02/18/2008
	Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land

A listing of underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006 Date Data Arrived at EDR: 12/01/2006 Date Made Active in Reports: 01/29/2007 Number of Days to Update: 59 Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 11/15/2007 Next Scheduled EDR Contact: 02/18/2008 Data Release Frequency: Varies

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Source: EDR, Inc.

Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A

Telephone: N/A

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A

FEDERAL RECORDS

COLLEGES: Integrated Postsecondary Education Data

The National Center for Education Statistics' primary database on integrated postsecondary education in the United States.

Date of Government Version: N/A Date Data Arrived at EDR: 10/12/2005 Date Made Active in Reports: N/A Number of Days to Update: 0 Source: National Center for Education Statistics Telephone: 202-502-7300 Last EDR Contact: 09/22/2006 Next Scheduled EDR Contact: N/A Data Release Frequency: N/A

Data Release Frequency: No Update Planned

HOSPITALS: AHA Hospital Guide

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

Date of Government Version: N/A Date Data Arrived at EDR: 10/19/1994 Date Made Active in Reports: N/A Number of Days to Update: 0 Source: American Hospital Association Telephone: 800-242-2626 Last EDR Contact: 09/22/2006 Next Scheduled EDR Contact: N/A Data Release Frequency: N/A

TC2097388.1s Page GR-14

MEDICAL CENTERS: Provider of Services Listing

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

Date of Government Version: 06/01/1998
Date Data Arrived at EDR: 11/10/2005
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: Centers for Medicare & Medicaid Services Telephone: 410-786-3000 Last EDR Contact: 01/12/2007 Next Scheduled EDR Contact: N/A Data Release Frequency: N/A

NURSING HOMES: Directory of Nursing Homes

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

Date of Government Version: N/A Date Data Arrived at EDR: 10/11/2005 Date Made Active in Reports: N/A Number of Days to Update: 0 Source: N/A Telephone: 800-568-3282 Last EDR Contact: 09/22/2006 Next Scheduled EDR Contact: N/A Data Release Frequency: N/A

PRIVATE SCHOOLS: Private Schools of the United States

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

Date of Government Version: N/A	Source: National Center for Education Statistics
Date Data Arrived at EDR: 10/07/2005	Telephone: 202-502-7300
Date Made Active in Reports: N/A	Last EDR Contact: 09/22/2006
Number of Days to Update: 0	Next Scheduled EDR Contact: N/A
	Data Release Frequency: N/A

PUBLIC SCHOOLS: Public Schools

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

Date of Government Version: N/A Date Data Arrived at EDR: 07/13/2004 Date Made Active in Reports: N/A Number of Days to Update: 0 Source: National Center for Education statistics Telephone: 202-502-7300 Last EDR Contact: 10/10/2007 Next Scheduled EDR Contact: 01/07/2008 Data Release Frequency: N/A

COUNTY RECORDS

KING COUNTY:

Abandoned Landfill Study in King County

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: 04/30/1985 Date Data Arrived at EDR: 11/07/1994 Date Made Active in Reports: N/A Number of Days to Update: 0 Source: Seattle-King County Department of Public Health Telephone: 206-296-4785 Last EDR Contact: 10/21/1994 Next Scheduled EDR Contact: N/A Data Release Frequency: No Update Planned

KITSAP COUNTY:

Water Wells in Kitsap County

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: 0 Source: N/A Telephone: N/A Last EDR Contact: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: N/A

SEATTLE COUNTY:

Abandoned Landfill Study in the City of Seattle

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: 07/30/1984 Date Data Arrived at EDR: 11/07/1994 Date Made Active in Reports: N/A Number of Days to Update: 0 Source: Seattle - King County Department of Public Health Telephone: 206-296-4785 Last EDR Contact: 10/21/1994 Next Scheduled EDR Contact: N/A Data Release Frequency: No Update Planned

SEATTLE/KING COUNTY:

Seattle - King County Abandoned Landfill Toxicity / Hazard Assessment Project

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: 12/31/1986 Date Data Arrived at EDR: 08/18/1995 Date Made Active in Reports: 09/20/1995 Number of Days to Update: 33 Source: Department of Public Health Telephone: 206-296-4785 Last EDR Contact: 08/14/1995 Next Scheduled EDR Contact: N/A Data Release Frequency: No Update Planned

SNOHOMISH COUNTY:

Solid Waste Sites of Record at Snohomish Health District

Solid waste disposal and/or utilization sites in Snohomish County.

Date of Government Version: 02/13/2007	Source: Snohomish Health District
Date Data Arrived at EDR: 05/03/2007	Telephone: 206-339-5250
Date Made Active in Reports: 06/04/2007	Last EDR Contact: 10/15/2007
Number of Days to Update: 32	Next Scheduled EDR Contact: 01/14/2008
	Data Release Frequency: Semi-Annually

TACOMA/PIERCE COUNTY:

Closed Landfill Survey

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

Date of Government Version: 09/01/2002 Date Data Arrived at EDR: 03/24/2003 Date Made Active in Reports: 05/14/2003 Number of Days to Update: 51 Source: Tacoma-Pierce County Health Department Telephone: 206-591-6500 Last EDR Contact: 03/19/2003 Next Scheduled EDR Contact: N/A Data Release Frequency: No Update Planned

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.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Source: Department of Environmental Protection Telephone: 860-424-3375 Last EDR Contact: 09/12/2007 Next Scheduled EDR Contact: 12/10/2007 Data Release Frequency: Annually
hazardous waste from the generator through transporters to a TSD
Source: Department of Environmental Conservation Telephone: 518-402-8651 Last EDR Contact: 11/29/2007 Next Scheduled EDR Contact: 02/25/2008 Data Release Frequency: Annually
Source: Department of Environmental Protection Telephone: N/A Last EDR Contact: 12/10/2007 Next Scheduled EDR Contact: 09/10/2007 Data Release Frequency: Annually
Source: Department of Natural Resources Telephone: N/A Last EDR Contact: 10/09/2007 Next Scheduled EDR Contact: 01/07/2008 Data Release Frequency: Annually

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

Electric Power Transmission Line Data

Source: PennWell Corporation

Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its

fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

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

AHA Hospitals:

Source: American Hospital Association, Inc. Telephone: 312-280-5991 The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Source: Department of Social & Health Services

Telephone: 253-383-1735

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

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

STREET AND ADDRESS INFORMATION

© 2007 Tele Atlas North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

CASCADE SHOPPING CENTER 16950 116TH AVE SE RENTON, WA 98058

TARGET PROPERTY COORDINATES

Latitude (North):	47.45057 - 47° 27' 2.0''
Longitude (West):	122.18475 - 122° 11' 5.1"
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	561458.6
UTM Y (Meters):	5255339.5
Elevation:	445 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	47122-D2 RENTON, WA
Most Recent Revision:	1994

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

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

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

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GROUNDWATER FLOW DIRECTION INFORMATION

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

TOPOGRAPHIC INFORMATION

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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

Target Property County KING, WA	FEMA Flood <u>Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	53033C0983F
Additional Panels in search area:	53033C0979F 53033C0991F 53033C0987F
NATIONAL WETLAND INVENTORY	
NWI Quad at Target Property RENTON	NWI Electronic <u>Data Coverage</u> YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

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

Site-Specific Hydrogeological Data*:			
Search Radius:	1.25 miles		
Status:	Not found		

AQUIFLOW®

Search Radius: 1.000 Mile.

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

	LOCATION	GENERAL DIRECTION
MAP ID	FROM TP	GROUNDWATER FLOW
1	1/2 - 1 Mile SW	SW

For additional site information, refer to Physical Setting Source Map Findings.

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

Era:	Cenozoic	Category:	Continental Deposits
System:	Tertiary		
Series:	Eocene		
Code:	Tec (decoded above as Era, System & S	Series)	

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

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Component Name:	ALDERWOOD	
Soil Surface Texture:	gravelly - sandy loam	
Hydrologic Group:	Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.	
Soil Drainage Class:	Moderately well drained. Soils have a layer of low hydraulic conductivity, wet state high in the profile. Depth to water table is 3 to 6 feet.	
Hydric Status: Soil does not meet the requirements for a hydric soil.		

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min:	> 60 inches
Boptil to Boulook Milli.	> 00 1101100

Depth to Bedrock Max: > 60 inches

Soil Layer Information							
Boundary Classification							
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reactior (pH)
1	0 inches	7 inches	gravelly - sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 6.00 Min: 2.00	Max: 6.50 Min: 5.10
2	7 inches	35 inches	very gravelly - loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 6.00 Min: 2.00	Max: 6.50 Min: 5.10
3	35 inches	39 inches	cemented	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

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

Soil Surface Textures:silt loam
very gravelly - sandy loamSurficial Soil Types:silt loam
very gravelly - sandy loamShallow Soil Types:very gravelly - loamDeeper Soil Types:very gravelly - coarse sand
stratified
very gravelly - loamy sand
very gravelly - sand

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS Federal FRDS PWS	0.000 Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

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

STATE DATABASE WELL INFORMATION

MAP ID	WELLID	LOCATION FROM TP
No Wells Found		

PHYSICAL SETTING SOURCE MAP - 2097388.1s



ADDRESS: 16950 116TH AVE SE RENTON WA 98058	CLIENT: Surveys Inc. CONTACT: RICH DAVIS INQUIRY #: 2097388.1s DATE: December 10, 2007 5:53 pm
	Convergent © 2007 EDB Inc. © 2007 Tale Atlas Bel. 07/2006

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
1 SW 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallowest Water Table Depth: Deepest Water Table Depth: Average Water Table Depth: Date:	5343008758 SW 2.64 13.64 Not Reported 03/15/1999	AQUIFLOW	60980

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for KING County: 3

Note: Zone 1 indoor average level > 4 pCi/L.

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

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 98058

Number of sites tested: 5

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.140 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	-0.100 pCi/L	100%	0%	0%

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

HYDROLOGIC INFORMATION

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

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

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

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water Telephone: 202-564-3750

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

STATE RECORDS

Water Wells

Source: Department of Health Telephone: 360-236-3148 Group A and B well locations.

OTHER STATE DATABASE INFORMATION

RADON

Area Radon Information

Source: USGS

Telephone: 703-356-4020

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

EPA Radon Zones

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

OTHER

Airport Landing Facilities: Private and public use landing facilities Source: Federal Aviation Administration, 800-457-6656

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

STREET AND ADDRESS INFORMATION

© 2007 Tele Atlas North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.