

**PHASE I ENVIRONMENTAL
SITE ASSESSMENT**

**LAKEWOOD TOWNE CENTER
6020 MAIN STREET
LAKEWOOD, PIERCE COUNTY,
WASHINGTON**

BANK OF AMERICA ID NO: 06-011839-01-1

Prepared For:

Bank of America, N.A.
Real Estate Risk Assessment
901 Main Street, 21st Floor
Dallas, Texas 75202

This report has been prepared for the purpose of acquiring environmental information that may assist Bank of America, N.A., Bank of America Corporation, and their affiliates in evaluating a request for an extension of credit (the "Mortgage Loan") to be secured by property. This information also may be used by (a) any additional lender extending credit to be secured by the subject property and (b) any actual or prospective purchaser, transferee, assignee, or servicer of the Mortgage Loan (or any portion thereof), any actual or prospective investor (including agent or advisor) in any securities evidencing a beneficial interest in or backed by the Mortgage Loan (or any portion thereof), any rating agency actually or prospectively rating any such securities, any indenture trustee, and any institutional provider(s) from time to time of any liquid facility or credit support for such financings. In addition, this report or a reference to this report, may be included or quoted in any offering circular, private placement memorandum, registration statement, or prospectus in connection with a securitization or transaction involving the Mortgage Loan (or any portion thereof) and/or such securities and SLA agrees to cooperate in answering questions by any of the above parties in connection with such securitization or transaction. This report has no other purpose and should not be relied upon by any other person or entity. Anyone wanting information about the condition or characteristics of the property should consult the appropriate professional.

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October 12, 2006
SLA Project No. 06-1541.00

SLA

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ISSUE DATE: OCTOBER 12, 2006

Mark D. Engel
Project Manager

Signature



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LAKEWOOD, PIERCE COUNTY, WASHINGTON**

1.0 INTRODUCTION

On September 8, 2006, Bank of America, N.A. authorized SLA Environmental Services, Ltd. (SLA) to complete a Phase I environmental site assessment (ESA) of Lakewood Towne Center located at 6020 Main Street in Lakewood, Pierce County, Washington. On September 28, 2006, Mr. Mark Engel with SLA conducted the site visit for the assessment. Mr. Gary Viert, Property Manager, provided access to the site and accompanied SLA during portions of the site inspection.

1.1 Executive Summary of Findings

The subject site is currently utilized as a retail shopping center. The site is comprised of an irregular-shaped tract of land containing approximately 2.89 acres. The site is currently developed with one, single-story building and asphalt paved parking and driveway areas.

The building includes a reported 28,399 square feet of floor space. Renovations activities are currently being conducted at the site. The renovation included removal of all interior finishes. The site building consists of concrete block walls with structural steel and wood framing. Reinforced concrete footings and a concrete slab on-grade foundations support the site structures. The building exteriors are primarily finished with painted concrete block and stucco. The roof areas are flat and finished with a Carlisle EPDM rubber membrane. The roofs drain primarily via gutters and downspouts that empty to the surrounding ground cover. The eastern portion of the site roof drains via an internal system. The site building is heated and cooled utilizing roof-mounted packaged units.

Access to the site is provided by drives located off Main Street to the north of the subject site. The asphalt paved parking areas contain approximately 192 parking spaces.

Historical research indicates the north facing portion of the site building was completed in the middle 1960s. The eastern portion of the site building was reportedly completed in the early 1980s. Prior to the middle 1960s, the site was primarily undeveloped land.

On-Site Concerns

Based on site observations, historical research, a review of previous environmental reports and a review of available regulatory information, the following concern(s) was/were identified on-site:

- The subject site is located in the former Lakewood Mall area. Historic dry-cleaning operations were conducted at several locations of the Lakewood Mall area including the subject site. Plaza Cleaners operated on-site between approximately 1999 and 2001. Several limited subsurface assessments were completed on the entire Lakewood Mall area. The site assessments included a soil probe (P-2) at the subject site location with a later installation of a groundwater monitoring well (MW-6). Analytical test results from groundwater samples collected on-site indicated that all analytes tested were below minimum laboratory detection

levels. Groundwater gradient maps indicated that shallow groundwater flow was directed to the west.

Off-Site Concerns

The following potential concerns were observed and/or reported on the abutting or adjacent properties or properties within a one-mile radius of the subject site:

- Firestone Facility Number 3148, located at 10501 Gravelly Lake Drive, abuts the site to the west-northwest. The facility is topographically cross gradient of the subject site. Firestone is identified on the Washington Department of Ecology (WDOE) Confirmed and Suspected Contaminated Sites (CSCS) No Further Action (NFA) list and the WDOE Independent Cleanup Report (ICR) list. Petroleum contaminated soil was identified at the facility address and reported to the state in 1993. A final cleanup report was submitted to the WDOE in July 1993. The WDOE issued NFA in October 1993.

- Lakewood Towne Center is reported on the WDOE CSCS list. This facility includes the entire Lakewood Mall area. An area of Lakewood Mall impacted by previous dry cleaning operations between 1968 and 1987 is located approximately 1,200 feet to the north-northeast of the subject site. Initial inspections conducted at the location identified volatile organic compounds (VOCs) in the soil and groundwater. SLA requested further information regarding this facility from the WDOE. According to previous environmental reports provided by the WDOE, the contaminant plume is relegated to the north central and northwest portions of the former Lakewood Mall area which are cross gradient to the subject site. The groundwater flow direction is to the west.

The facility is also identified on the Environmental Protection Agency (EPA) Resource Conservation and Recovery Act (RCRA) Information database. Lakewood Towne Center is listed as a small quantity generator (SQG) of hazardous waste. No violations were reported on RCRA for this facility.

- Lakewood Mall ATC Realty 9 Inc., located at 10509 Gravelly Lake Drive, is identified on WDOE ICR database. This entity is associated with the previous facility. The ICR listing identified the VOCs in the groundwater beneath the site and indicated that the last report received by the WDOE was dated January 2002. No additional information was listed on ICR fro this facility.

According to information received by SLA from the WDOE, Lakewood Mall ATC Realty applied for the WDOE Voluntary Cleanup Program (VCP) in February 2003. The facility received a notification of pending inactive determination status from the WDOE in April 2006. A letter dated April 20, 2006, indicated the inactivity was due to a sale of the property to Inland Western Lakewood, LLC on June 4, 2004.

Based on the regulatory status of the Firestone facility, distance of the identified contaminant plume from the subject site and reported groundwater gradient (west), none of the aforementioned facilities present an environmental concern to the subject site.

1.2 Purpose

The purpose for conducting a Phase I ESA is to identify recognized environmental conditions on a parcel of commercial real estate with respect to the range of contaminants within the scope of Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and petroleum products. The Phase I ESA will identify the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. The term recognized environmental conditions includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include de minimus conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate government agencies.

1.3 Involved Parties

This report is being prepared for a pending financial transaction involving Bank of America, N.A. Mr. Kent Polenz, Vice President with Bank of America, N.A., authorized SLA to conduct the scope of work.

Bank of America, N.A., its employees, agents, successors and assigns may rely upon this report in evaluating a request for an extension of credit to be secured by the subject property. This report may also be used and relied upon by (a) any additional lender extending credit to be secured by the subject property (the credit to be extended by Bank of America, N.A. and such additional lender is referred to as the "Mortgage Loan") and (b) any actual or prospective purchaser, transferee, assignee, or servicer of the Mortgage Loan (or any portion thereof), any actual or prospective investor (including agent or advisor) in any securities evidencing a beneficial interest in or backed by the Mortgage Loan (or any portion thereof), any rating agency actually or prospectively rating any such securities, any indenture trustee, and any institutional provider(s) from time to time of any liquidity facility or credit support for such financing. In addition, this report or a reference to this report may be included or quoted in any offering circular, private placement memorandum, registration statement or prospectus and SLA agrees to cooperate in answering questions by any of the above parties in connection with a securitization or transaction involving the Mortgage Loan (or any portion thereof) and/or such securities. This report has no other purpose and should not be relied upon by any other person or entity.

1.4 Scope of Work

The scope of work was completed in general accordance with the American Standard for Testing and Materials (ASTM) E1527-00 and with the Master Consulting Agreement for Bank of America Commercial Mortgage Lending Program and the Basic Ordering Agreement authorized by Mr. Kent Polenz, Vice President with Bank of America in Dallas, Texas.

The objective of the Phase I ESA was to identify and document existing, potential, or suspect recognized environmental condition(s) that may impose an environmental liability to, or restrict the use of, the subject property. The scope of work included, but was not necessarily limited to the following:

- A historical review of the site background and operating history;

- A site inspection to observe the current use and operations being conducted on-site;
- A visual inspection and sampling (if required) for the presence of asbestos containing materials, lead based paint and/or radon;
- Research concerning the environmental setting of the subject site;
- Research of certain Federal and State regulatory databases to identify records of potential concern regarding the subject site and facilities within a one-mile radius; and
- Preparation of this report containing the observations and information obtained from the aforementioned activities, an evaluation of the environmental issues associated with the property, conclusions, and recommendations.

2.0 GENERAL SITE CHARACTERISTICS

General site characteristics are discussed in the following sections.

2.1 Location

The Phase I environmental site assessment was completed at Lakewood Towne Center located at 6020 Main Street in Lakewood, Pierce County, Washington. The site is located in the central portion of the City of Lakewood. This area of Lakewood was formerly occupied by the Lakewood Mall.

A vicinity map, illustrating the general location of the facility, with respect to the surrounding topography, is presented as Figure 1. A site plan illustrating the facility and the adjacent/abutting properties is presented as Figure 2.

2.2 Adjacent Properties

Proximity	Property Activity	Comment
North abutting	Starbucks Coffee	No concerns observed or reported.
North adjacent, across Main Street	Retail Shopping Center	No concerns observed or reported.
East abutting	Vacant Commercial Facility	Former Grocery Store. No concerns observed or reported.
South abutting	Single-Family Residential (SFR)	No concerns observed or reported.
West abutting	SFR and Firestone Tire Company	Firestone identified on WDOE CSCS and ICR. NFA issued October 1993.

2.3 Site Description and Current Site Uses/Operations

The subject site is currently utilized as a retail shopping center. The site is comprised of an irregular-shaped tract of land containing approximately 2.89 acres. The site is currently developed with one, single-story building and asphalt paved parking and driveway areas.

The building includes a reported 28,399 square feet of floor space. The site building consists of concrete block walls with structural steel and wood framing. Reinforced concrete footings and a concrete slab on-grade foundations support the site structures. The building exteriors are primarily finished with painted concrete block and stucco. The roof areas are flat and finished with a Carlisle EPDM rubber membrane. The roofs drain primarily via gutters and downspouts that empty to the surrounding ground cover. The eastern portion of the site roof drains via an internal system. The site building is heated and cooled utilizing roof-mounted packaged units.

Access to the site is provided by drives located off Main Street to the north of the subject site. The asphalt paved parking areas contain approximately 192 parking spaces.

Historical research indicates the north facing portion of the site building was completed in the middle 1960s. The eastern portion of the site building was reportedly completed in the early 1980s. Prior to the middle 1960s, the site was primarily undeveloped land.

3.0 ENVIRONMENTAL SETTING

The environmental setting of the facility is discussed below.

3.1 Regional Physiographic Conditions

Based on a review of the USGS 7.5 minute topographic map of Steilacoom, Washington, the land surface elevation at the site is between approximately 250 and 260 feet above mean sea level. General area topography based on this map is slightly sloping to the east-northeast.

According to Flood Insurance Rate Map (FIRM) Community Panel Number 48339C 0539G, issued by the Federal Emergency Management Agency (FEMA) for Pierce County, Washington, the subject site is located in Zone X, an area outside the 500-year flood zone.

3.2 Soil Conditions

According to the U.S. Department of Agriculture, Soil Conservation Service, the main on-site soils are defined as the Spanaway gravelly-sandy loam. Spanaway soils are identified as Class A soils; high infiltration rates, soils are deep and well drained to excessively drained sands and gravels. Spanaway soils have high hydraulic conductivity and low water holding capacity. The depth to the water table is reportedly greater than six feet below ground surface. The corrosion potential for uncoated steel in Spanaway soils is moderate. The reported depth to bedrock is greater than five feet below ground surface.

3.3 Groundwater Conditions

Based on a review of groundwater gradient maps provided with previous environmental reports for the subject site vicinity, SLA anticipates groundwater flow in the site vicinity to be generally to the west. The depth to groundwater in the subject site vicinity is between twelve and twenty feet below ground surface (bgs).

4.0 RESULTS OF INVESTIGATION

A site inspection was included as part of the scope of work for this Phase I ESA. Site documentation obtained during the site walk and during site research is included in Appendix A.

4.1 Site Inspection Observations

4.1.1 Date of the Field Reconnaissance

A site inspection of the subject property and surrounding area was conducted on September 28, 2006.

4.1.2 Persons Performing the Assessment

SLA representative, Mr. Mark D. Engel, conducted the site assessment.

4.1.3 Site Representatives

Mr. Gary Viert, Property Manager, provided access to the site and accompanied SLA during portions of the site inspection.

4.1.4 Interviews/Inquiries

Mr. Viert was not aware of any on-site environmental concerns.

4.1.5 Process and Procedures

SLA personnel inspected the subject property by walking the interior of the site building, the outside perimeter of the building, and certain exterior portions of the site.

4.1.6 Means of Access

Access to the site is provided via drives located off Main Street to the north.

4.1.7 Wooded Areas/Vegetation

No heavily wooded areas or heavy vegetation are present on-site. The site is landscaped with trees, sod and shrubs.

4.1.8 Water Bodies

No surface water bodies are located on-site.

4.1.9 Drainage Pathways

Storm water drainage is directed via sheet flow toward the on-site storm water drains.

- 4.1.10 Railroad Spurs/Electrical Towers
No railroad spurs or high-tension electrical power lines were observed on the site.
- 4.1.11 Drains/Vent Pipes/Septic Systems/Wells/Cisterns
No drains (other than storm drains), vent pipes, septic systems, water wells or cisterns were observed or reported to be on the property.
- 4.1.12 Structures/Foundations/Ruins
No ruins or foundations, other than associated with the current on-site structure, were observed during the field assessment.
- 4.1.13 Equipment/Tankers/Spray Rigs
No heavy equipment tankers or spray rigs were observed on-site.
- 4.1.14 Chemical Smells/Foul Odors
No chemical smells or foul odors were present at the time of the assessment.
- 4.1.15 Landfills/Dumping/Disturbed Soils
No landfills, dumping or disturbed soils were observed on-site.
- 4.1.16 Surface Impoundments/Holding Ponds
No surface impoundments or holding ponds were observed on-site.
- 4.1.17 Air Emissions/Wastewater Discharge
Reportedly, the site does not maintain any air emission permits or wastewater discharge permits.
- 4.1.18 Industrial or Manufacturing Activities
No industrial or manufacturing activities were observed on-site.
- 4.1.19 Monitoring Wells/Remedial Activities
No monitoring wells or remedial activities were observed on-site during the site reconnaissance. However, previous environmental reports reviewed by SLA indicated that a groundwater monitoring well was located at the southwest corner of the subject site.
- 4.1.20 Stained/Discolored Soil
No stained or discolored soil was observed during the site visit.
- 4.1.21 Leachate or Seeps
No leachate or seeps were observed on-site.
- 4.1.22 Distressed/Stained Vegetation
No distressed or stained vegetation was observed.
- 4.1.23 Spills or Releases
No indications of spills or releases were observed on-site during the site inspection.

- 4.1.24 Surface Water or Groundwater Contamination
No evidence of surface water contamination was observed at the site. No evidence of spills or releases contributing to groundwater contamination was observed or reported.
- 4.1.25 Oil and Gas Wells/Refinery
No indication of oil or gas well activity was observed and no refineries were observed.
- 4.1.26 Farm Wastes/Manure Stockpiles
No farm wastes or manure stockpiles were noted.
- 4.1.27 Pesticide/Herbicide Application
No evidence of the misuse or misapplication of pesticides, herbicides, or fertilizers was observed.
- 4.1.28 Off-Site Discharges, Leachate, Migration
No evidence of off-site discharges, leachate, or migration of contaminants was observed.
- 4.1.29 AST/UST Systems
No aboveground or underground petroleum storage tank systems are currently utilized on-site.
- 4.1.30 Petroleum Pipelines
No petroleum pipelines were observed or reported on-site or within the subject site vicinity.
- 4.1.31 Electrical Transformers and Potential PCB Equipment
Pole-mounted electrical transformers are located at the south central property boundary. Tacoma Power reportedly owns and maintains the transformers. No evidence of leaks or staining was observed in the area of the transformers.
- 4.1.32 Regulated Substance Identification/Inventory
No regulated substances were observed on-site during the site inspection.
- 4.1.33 Additional Areas of Concern
No additional areas of concern were observed or reported for the subject site.
- 4.1.34 Photographic Documentation
Refer to Appendix B for color photographs taken during the site inspection.

4.2 Adjacent Site and Vicinity Observations

Proximity	Property Activity	Comment
North abutting	Starbucks Coffee	No concerns observed or reported.
North adjacent, across Main Street	Retail Shopping Center	No concerns observed or reported.

Proximity	Property Activity	Comment
East abutting	Vacant Commercial Facility	Former Grocery Store. No concerns observed or reported.
South abutting	Single-Family Residential (SFR)	No concerns observed or reported.
West abutting	SFR and Firestone Tire Company	Firestone identified on WDOE CSCS and ICR. NFA issued October 1993.

4.3 Results of Regulatory Agency List Review and File Research

SLA contracted Environmental Data Resources Inc. (EDR) of Milford, Connecticut, to provide a radius report of federal and state regulatory databases for SLA's review. EDR assured SLA that the most recent update of each database would be provided for review.

4.3.1 The federal and state database records that were reviewed for this report are listed below:

- U.S. Environmental Protection Agency (EPA) National Priority List (NPL) and Proposed NPL, dated July 2006;
- EPA Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS), dated June 2006;
- EPA CERCLIS No Further Remedial Action Planned (NFRAP) sites database, dated July 2006;
- EPA Resource Conservation and Recovery Act (RCRA) Information System, dated June 2006;
- EPA Corrective Action Report (CORRACTS) database, dated March 2006;
- EPA Emergency Response Notification Systems (ERNS), dated December 2005;
- Washington Department of Ecology (WDOE) Confirmed and Suspected Contaminated Sites (CSCS) list, dated August 2006;
- WDOE CSCS No Further Action (NFA) list, dated August 2006
- WDOE Hazardous Site List (HSL), dated February 2006;
- WDOE Underground Storage Tank (UST) database, dated June 2006;
- WDOE Leaking Underground Storage Tank (LUST) database, dated June 2006;
- WDOE Aboveground Storage Tank (AST) database, dated December 2005;
- WDOE Solid Waste Facility (SWF) database, dated October 2004;
- WDOE Solid Waste Tire Facilities (SWTIRE) database, dated November 2005;
- WDOE Voluntary Cleanup Program (VCP) Sites database, dated August 2006;
- WDOE Independent Cleanup Reports (ICR) database, dated December 2002;
- WDOE Registered Drycleaner (DCR) database, dated January 2006;
- WDOE Hazardous Waste Manifest (HWM) database, dated December 2004
- WDOE Reported Spills (SPILLS) database, dated July 2006; and
- WDOE Institutional Control Site (ICS) listing, dated June 2006.

SLA reviewed all of the databases for facilities within a one-mile radius of the site. A summary of the findings of this review is included in Sections 4.3.2 through 4.3.4. The regulatory database is included in Appendix C.

4.3.2 No facilities were identified on-site in the databases reviewed for this report.

4.3.3 The following facilities were identified on the abutting or adjacent properties:

- Firestone Facility Number 3148, located at 10501 Gravelly Lake Drive, abuts the site to the west-northwest. The facility is topographically cross gradient of the subject site. Firestone is identified on the WDOE CSCS NFA list and the WDOE ICR list. Petroleum contaminated soil was identified at the facility address and reported to the state in 1993. A final cleanup report was submitted to the WDOE in July 1993. The WDOE issued NFA in October 1993.

- Lakewood Towne Center is reported on the WDOE CSCS list. This facility includes the entire Lakewood Mall area. An area of Lakewood Mall impacted by previous dry cleaning operations between 1968 and 1987 is located approximately 1,200 feet to the north-northeast of the subject site. Initial inspections conducted at the location identified volatile organic compounds (VOCs) in the soil and groundwater. SLA requested further information regarding this facility from the WDOE. According to previous environmental reports provided by the WDOE, the contaminant plume is relegated to the north central and northwest portions of the former Lakewood Mall area which are cross gradient to the subject site. The groundwater flow direction is to the west.

The facility is also identified on the EPA RCRA Information database. Lakewood Towne Center is listed as a small quantity generator (SQG) of hazardous waste. No violations were reported on RCRA for this facility.

- Lakewood Mall ATC Realty 9 Inc., located at 10509 Gravelly Lake Drive, is identified on WDOE ICR database. This entity is associated with the previous facility. The ICR listing identified the VOCs in the groundwater beneath the site and indicated that the last report received by the WDOE was dated January 2002. No additional information was listed on ICR for this facility.

According to information received by SLA from the WDOE, Lakewood Mall ATC Realty applied for the WDOE Voluntary Cleanup Program (VCP) in February 2003. The facility received a notification of pending inactive determination status from the WDOE in April 2006. A letter dated April 20, 2006, indicated the inactivity was due to a sale of the property to Inland Western Lakewood, LLC on June 4, 2004.

Based on the regulatory status of the Firestone facility, distance of the identified contaminant plume from the subject site and reported groundwater gradient (west), none of the aforementioned facilities present an environmental concern to the subject site.

4.3.4 The following facilities were identified within the remaining one-mile radius of the subject site:

- Unocal Facility Number 6064, located at 10346 Gravelly Lake Drive, is approximately 850 feet northwest and down gradient of the subject site. The facility is identified on the WDOE ICR database. Petroleum contaminated soil was identified at the facility address and reported to the state in October 1990. A final cleanup report was submitted to the WDOE in July 1992.
 - Brazier Forest Industries, located at 10828 Gravelly Lake Drive, is approximately 1,250 feet southwest and down gradient of the subject site. The facility is reported on EPA CERCLIS NFRAP. AN initial preliminary assessment was completed at the facility in April 1985 with a high priority level. The facility received NFRAP status in December 1988.
 - Qualex Inc. - Target, located at 10509 Gravelly Lake Drive, is approximately 1,250 feet east-northeast and cross gradient of the subject site. The facility is identified on the EPA RCRA Information database. Qualex Inc. - Target is listed as a small quantity generator (SQG) of hazardous waste. No violations were reported on RCRA for this facility.
 - Chevron USA Inc., located at 10202 Gravelly Lake Drive, is approximately 1,400 feet north-northwest and down gradient of the subject site. The facility is identified on the EPA RCRA Information database. Chevron is listed as a small quantity generator (SQG) of hazardous waste. No violations were reported on RCRA for this facility.
- Chevron is also identified on the WDOE CSCS NFA list, VCP and ICR databases. Petroleum contaminated soil was identified at the facility address and reported to the state in January 2001. A final cleanup report was submitted to the WDOE and the WDOE issued NFA in December 2002.
- Cellular One SE-17 Lakewood, located at 5715 and 5717 Southwest 108th Street, is approximately 1,750 feet east-southeast and down gradient of the subject site. The facility is identified on the WDOE UST and LUST databases and the WDOE ICR list. A single UST was reportedly removed from the property address. A release event affecting soil was reported to the WDOE in March 1993. The most recent information from the LUST database indicated that the facility has initiated cleanup. The final cleanup report was submitted to the WDOE in April 1993.
 - US West Juniper, located at 6330 111th Street Southwest, is approximately 1,950 feet south-southwest and down gradient of the subject site. The facility is identified on the EPA RCRA Information database. US West is listed as a small quantity generator (SQG) of hazardous waste. No violations were reported on RCRA for this facility.

The facility is also identified on the WDOE CSCS NFA and ICR databases. A final cleanup report documenting soil contamination at the facility address was submitted

to the WDOE in November 1996. NFA was issued to the facility on November 12, 1996.

- Unocal 6064, located at 9810 Gravelly Lake Drive, is approximately 2,275 feet north-northwest and down gradient of the subject site. The facility is identified on the WDOE UST and LUST databases. Three USTs were removed from the facility. A release event affecting soils only was reported in September 1990. Completion of completion activities was reported in June 1992.
- Clover Park School District Hangar Building, located at 9219 Lakewood Drive Southwest, is approximately 4,600 feet northeast and down gradient of the subject site. The facility is identified on the WDOE CSCS list. VOCs were identified in the soil and groundwater at the facility address. A final independent remedial action report has been received by the WDOE.
- Tyee Cleaners & Laundromat, located at 4924 115th Street Court Southwest, is approximately 5,050 feet southeast and down gradient of the subject site. The facility is identified on the WDOE CSCS list and VCP database. VOCs were identified in the soil and groundwater at the facility address. An independent site assessment of interim remedial action report has been received by the WDOE.

Based on the currently regulatory status, distance and topographic relation of each of the aforementioned facilities, none of the facilities present a recognized environmental condition to the subject site.

4.4 Results of Site History/Land Use Review

4.4.1 Personal Interviews

Mr. Gary Viert, Property Manager, provided access to the site and accompanied SLA during portions of the site inspection. Mr. Viert was not aware of any on-site environmental concerns.

4.4.2 Review of Aerial Photographs

Historical land use of the subject site and surrounding area was evaluated through a review of aerial photographs. SLA obtained aerial photographs dated 1961, 1970 and 2005 from the Pierce County Assessor's Office and Public Works Office. A 2002 aerial photograph was obtained from the United States Geological Survey (USGS). A brief discussion of observations from each of the photographs is presented below.

1961

Approximate Scale: 1 inch = 400 feet

The subject site consists of undeveloped land. Mall access roads and a retail shopping center are present to the north. Undeveloped land abuts the site to the east with a commercial facility beyond. Single-family residential abuts the site to the south and west. Commercial facilities also abut the site to the west. The subject site vicinity is a mixture of commercial/retail and residential properties.

1970 Approximate Scale: 1 inch = 400 feet
The site north facing portion of the subject site has been completed on-site. The surrounding properties appear much the same as in the previous aerial photograph.

1984 Approximate Scale: 1 inch = 500 feet
The site surrounding properties appear much the same as in the previous aerial photograph. However, a larger church facility has been developed to the south of the subject site.

2002 Approximate Scale: 1 inch = 300 feet
The west facing portion of the subject site has been developed. Main Street has been completed to the north of the subject site with a retail shopping center beyond. A commercial facility occupies the east abutting property. Residential and commercial facilities remain on the south and west abutting properties. A large commercial building, observed as Lakewood City Hall during the site inspection, has been constructed approximately 400 feet to the east of the site. A portion of the 2002 aerial photograph is included in Appendix D.

2004 Approximate Scale: 1 inch = 350 feet
The subject site appears much the same as during the site inspection. However, the north abutting property has been cleared for development.

4.4.3 Review of Historical City Directories

SLA reviewed various historical city directories at the Pierce County Library in Tacoma, Washington. The subject site address was not listed in the city directories reviewed. Several dry cleaning facilities were identified at addresses associated with the former Lakewood Mall facility. Plaza Cleaners and Villa Plaza Cleaners were listed at the address of 10579 Gravelly Lake Drive in directories dated 1975 through 1995. Several other listings were also identified at the address of 10579. Firestone was identified at the address 10501 Gravelly Lake Drive in directories dated between 1965 and 2005. No other recognized environmental conditions were identified within the subject site vicinity during the city directory review.

4.4.4 Review of Sanborn Maps (Historic Fire Insurance Maps)

SLA contacted EDR for Sanborn Map coverage of the subject site. Following a review of EDR's Sanborn Map collection, the subject site was not included in Sanborn Map coverage.

4.5 Synopsis of Previous Environmental Reports

SLA received portions of previous environmental reports from the WDOE. The following is a summary of each of the previous reports:

Independent Action Notification letter from Impact Environmental Inc., dated August 25, 2000
The letter discussed the subsurface sampling conducted at the Lakewood Mall and analysis samples collected. The assessment was primarily focused on former dry cleaning area at the north central

portion of Lakewood Mall. A single soil boring (P-2) was installed at the southwest corner of the subject site. No analytes from a groundwater sample collected from this area were found to be above minimum laboratory detection limits.

Limited Phase II Site Investigation, completed by Herrera Environmental Consultants, July 1, 2003

This report primarily focused on the identified area of VOC contamination approximately 1,200 feet north-northeast of the subject site. Figure 2 of the report identified monitoring well MW-6 located at the southwest corner of the subject site. No information regarding sampling or analysis from MW-6 was documented in the report.

Quarterly Groundwater Monitoring Update, completed by Brown & Caldwell, July 14, 2004

A summary table of groundwater monitoring data included four sampling events completed that included MW-6. None of the analytes were found above minimum laboratory detection levels.

The WDOE also provided two letters dated April 7, 2006 and April 20, 2006, concerning notification of pending inactive determination status for Lakewood Towne Center's (Lakewood Mall) listing in the WDOE VCP. Portions of the previous environmental reports/letters that pertain to the subject site are included in Appendix E.

4.6 Results of Suspect Asbestos Containing Material Observations

Renovations activities are currently being conducted at the site. The renovation included removal of all interior finishes. A visual inspection of the subject site indicated no evidence of suspect friable asbestos containing materials (ACM) or suspect damaged non-friable ACM.

4.7 Results of Radon Investigation

SLA contacted Environmental Data Resources, Inc. (EDR) of Milford, Connecticut, in order to review information concerning EPA designated Radon Zone Levels for Pierce County, Washington. According to the records reviewed, the Radon Zone Level for Pierce County is Zone 3, areas predicted to have an average indoor radon screening potential of less than two picoCuries per liter (pCi/L). The EPA suggested action level for radon gas is four pCi/L.

The Radon Zone Level determination for Pierce County is based on a series of tests performed within the county. Site-specific radon gas levels can only be determined through on-site radon gas testing. Because the facility is located in Zone 3 and is a non-residential property, radon sampling was not included as part of the scope of work for this report.

4.8 Results of Lead Based Paint Investigation

Due to the current site use - retail - and several renovations completed at the site, it would not be expected that lead based paints would pose an environmental concern to the subject site.

4.9 Results of Lead In Domestic Water Research

SLA reviewed the EPA Safe Drinking Water Information System (SDWIS) database which lists health based violations and monitoring, reporting, and other violations for public drinking water sources throughout the United States. According to information reviewed, no record of any health based violations or monitoring and reporting violations concerning lead in drinking water were reported by the state for the City of Lakewood Water Utilities.

4.10 Results of Mold Investigation

SLA conducted a visual inspection for mold associated with building materials as a result of seepage or leakage. Mold was not observed and site personnel reported no knowledge of mold at the site.

5.0 CONCLUSIONS

Based on the scope of work completed for the Phase I ESA, the following conclusions regarding potential recognized environmental conditions have been reached:

The following concern(s) was/were observed or reported for the subject site:

- The subject site is located in the former Lakewood Mall area. Historic dry-cleaning operations were conducted at several locations of the Lakewood Mall area including the subject site. Plaza Cleaners operated on-site between approximately 1999 and 2001. Several limited subsurface assessments were completed on the entire Lakewood Mall area. The site assessments included a soil probe (P-2) at the subject site location with a later installation of a groundwater monitoring well (MW-6). Analytical test results from groundwater samples collected on-site indicated that all analytes tested were below minimum laboratory detection levels. Groundwater gradient maps indicated that shallow groundwater flow was directed to the west.

The following facilities were identified within a one-mile radius of the subject site:

- Firestone Facility Number 3148, located at 10501 Gravelly Lake Drive, abuts the site to the west-northwest. The facility is topographically cross gradient of the subject site. Firestone is identified on the WDOE CSCS NFA list and the WDOE ICR list. Petroleum contaminated soil was identified at the facility address and reported to the state in 1993. A final cleanup report was submitted to the WDOE in July 1993. The WDOE issued NFA in October 1993.
- Lakewood Towne Center is reported on the WDOE CSCS list. This facility includes the entire Lakewood Mall area. An area of Lakewood Mall impacted by previous dry cleaning operations between 1968 and 1987 is located approximately 1,200 feet to the north-northeast of the subject site. Initial inspections conducted at the location identified volatile organic compounds (VOCs) in the soil and groundwater. SLA requested further information regarding this facility from the WDOE. According to previous environmental reports

provided by the WDOE, the contaminant plume is relegated to the north central and northwest portions of the former Lakewood Mall area which are cross gradient to the subject site. The groundwater flow direction is to the west.

The facility is also identified on the Environmental Protection Agency (EPA) Resource Conservation and Recovery Act (RCRA) Information database. Lakewood Towne Center is listed as a small quantity generator (SQG) of hazardous waste. No violations were reported on RCRA for this facility.

Lakewood Mall ATC Realty 9 Inc., located at 10509 Gravelly Lake Drive, is identified on WDOE ICR database. This entity is associated with the previous facility. The ICR listing identified the VOCs in the groundwater beneath the site and indicated that the last report received by the WDOE was dated January 2002. No additional information was listed on ICR for this facility.

According to information received by SLA from the WDOE, Lakewood Mall ATC Realty applied for the WDOE Voluntary Cleanup Program (VCP) in February 2003. The facility received a notification of pending inactive determination status from the WDOE in April 2006. A letter dated April 20, 2006, indicated the inactivity was due to a sale of the property to Inland Western Lakewood, LLC on June 4, 2004.

6.0 RECOMMENDATIONS/COST ESTIMATES

Based on the results of the analytical results from the groundwater samples collected on-site and reported shallow groundwater flow (west) in the subject site vicinity, the site has not been impacted by historical recognized environmental conditions.

Based on the regulatory status of the Firestone facility, distance of the identified contaminant plume from the subject site and reported groundwater gradient (west), none of the abutting/adjacent facilities present an environmental concern to the subject site.

No further environmental assessment is required at this time.

7.0 LIMITATIONS

At the request of Bank of America, N.A., the scope of work was completed in accordance with the American Standard for Testing and Materials (ASTM) E1527-00 and the Bank of America Phase I ESA Standard Scope of Work and Report Outline.

The standard of practice used to identify and document existing, potential, and/or suspect environmental conditions at the site was conducted on behalf of Bank of America, N.A. The site reconnaissance was conducted to visually and physically observe the perimeter of the site and the interior and exterior of any structures located on the site. SLA has endeavored to explore the existing conditions of the site using generally accepted practices and in a manner consistent with the level of care exercised by members of our

profession currently practicing under similar conditions. This warranty is in lieu of all other warranties either expressed or implied. Additional limitations are presented in Appendix F.

Bank of America, N.A., its employees, agents, successors and assigns may rely upon this report in evaluating a request for an extension of credit to be secured by the subject property. This report may also be used and relied upon by (a) any additional lender extending credit to be secured by the subject property (the credit to be extended by Bank of America, N.A. and such additional lender is referred to as the "Mortgage Loan") and (b) any actual or prospective purchaser, transferee, assignee, or servicer of the Mortgage Loan (or any portion thereof), any actual or prospective investor (including agent or advisor) in any securities evidencing a beneficial interest in or backed by the Mortgage Loan (or any portion thereof), any rating agency actually or prospectively rating any such securities, any indenture trustee, and any institutional provider(s) from time to time of any liquidity facility or credit support for such financing. In addition, this report or a reference to this report may be included or quoted in any offering circular, private placement memorandum, registration statement or prospectus and SLA agrees to cooperate in answering questions by any of the above parties in connection with a securitization or transaction involving the Mortgage Loan (or any portion thereof) and/or such securities. This report has no other purpose and should not be relied upon by any other person or entity.

The findings of this report are representative of conditions encountered at the subject property on the date of this evaluation and may not represent conditions at a later date.

8.1 PUBLISHED REFERENCES

Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM), Community-Panel Number 530138 0292C, dated August 19, 1987.

U.S. Department of the Interior, Geological Survey. Steilacoom, Washington, Quadrangle. 7.5 Minute Series (topographic) Map, dated 1994.

8.2 RECORD OF PERSONAL COMMUNICATIONS

RECORD OF COMMUNICATION			
SLA Project No.:	06-1541.00		
Project Name:	Lakewood Towne Center		
Address:	6020 Main Street Lakewood, Washington		
Communication With:	Pierce County Offices		
Location:		Phone No.:	
Communication Via:	Telephone Conversation		Date: September 28, 2006
	Discussion During Site Visit		Time: 1:30 pm
	Office Visitation	X	
	Meeting		
Subject:	Site Size / Development Date		
Summary of Communication:			
<p>The site consists of 2.89 acres.</p> <p>Based on historical aerial photographs, the original development of the north facing portion of the subject site occurred in the middle 1960s. The west facing portion of the on-site structure was reportedly completed in the middle 1980s.</p> <p>No permit files are currently maintained for the site buildings to indicated the exact dates of construction for the site improvements.</p>			
ROC No: 1 of 2			

RECORD OF COMMUNICATION			
SLA Project No.:	06-1541.00		
Project Name:	Lakewood Towne Center		
Address:	6020 Main Street Lakewood, Washington		
Communication With:	City of Lakewood		
Location:		Phone No.:	
Communication Via:	Telephone Conversation		Date: September 28, 2006
	Discussion During Site Visit		Time: 12:00 pm
	Office Visitation	X	
	Meeting		
Subject:	Current Zoning / Code Violations		
<p>Summary of Communication:</p> <p>According to the City of Lakewood, the site is currently zoned CBD for central business district. The site improvements conform to this zoning designation.</p> <p>No building or life safety code violations are currently reported for the subject site.</p>			
ROC No: 2 of 2			

FIGURES

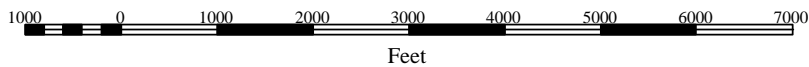
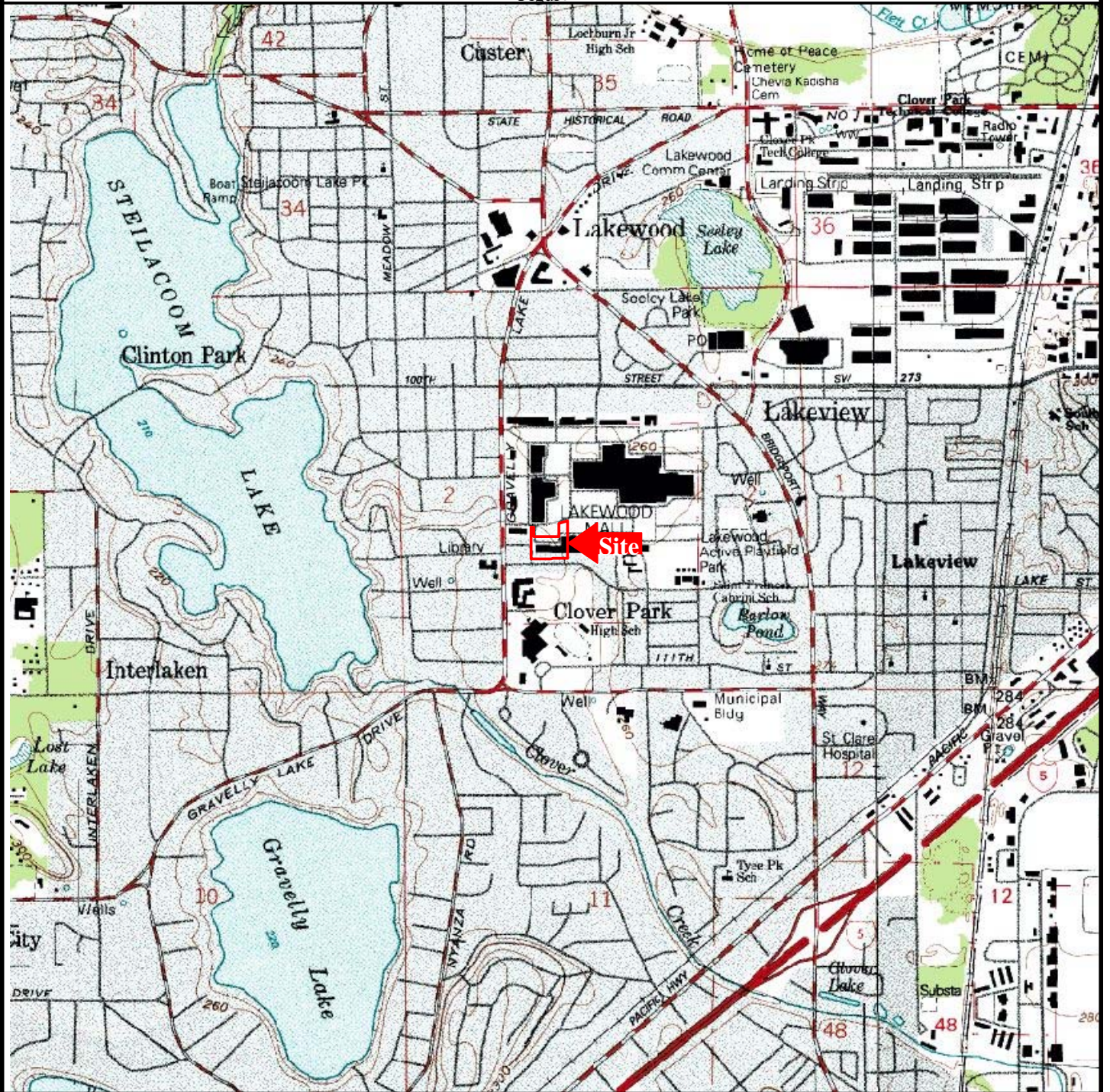
SLA

Phase I Environmental Site Assessment

Lakewood Towne Center
6020 Main Street
Lakewood, Pierce County, Washington

Vicinity Map

Figure 1



Base Map:
Steilacoom, WA
Date: 1994
USGS 7.5 Minute
Quadrangle

PROJECT NO.:
06-1541.00

REVIEWED BY:
M.S. Sewell, R.G.

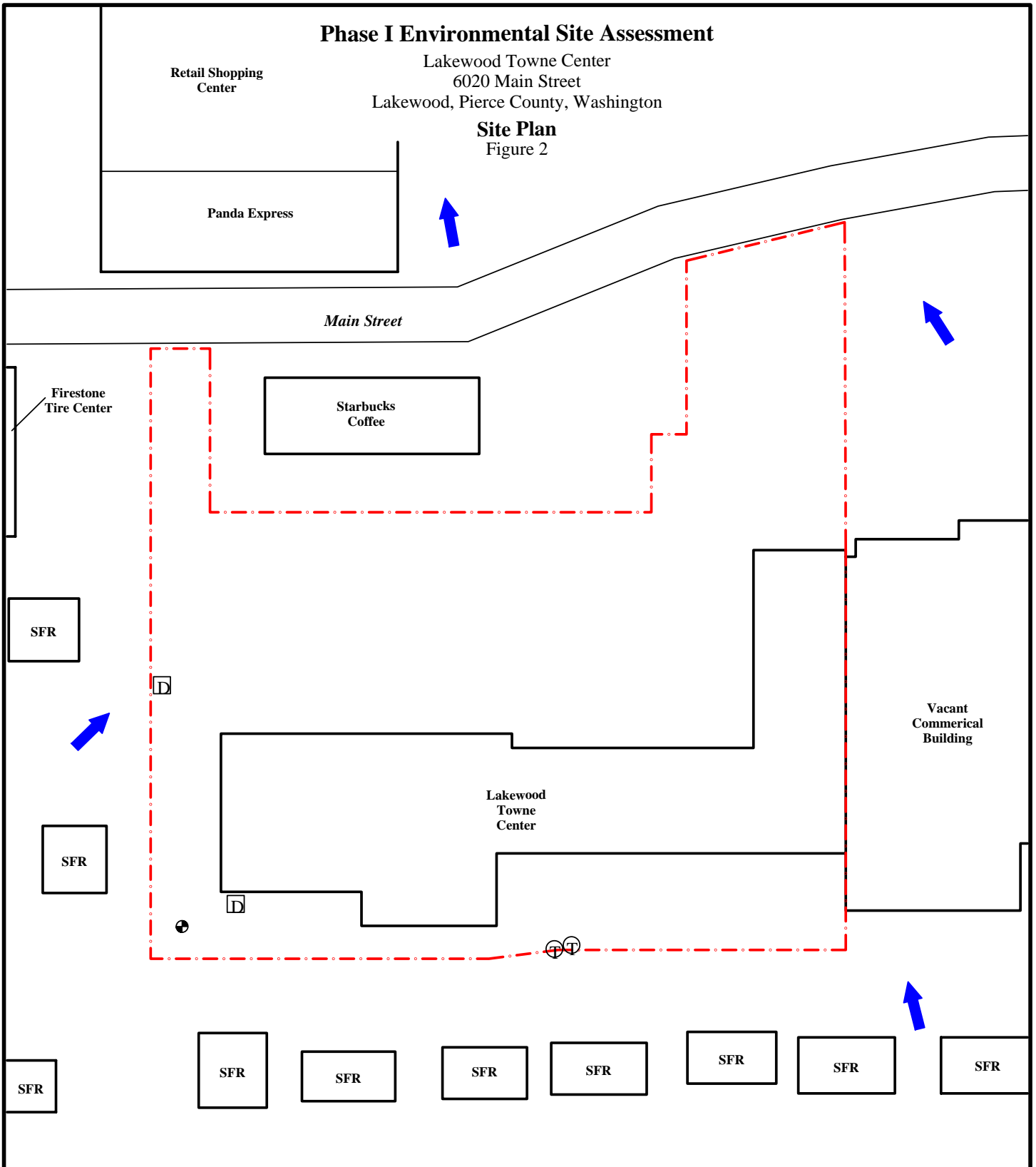
PREPARED BY:
M.D. Engel

SLA

Phase I Environmental Site Assessment

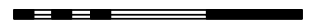
Lakewood Towne Center
6020 Main Street
Lakewood, Pierce County, Washington

Site Plan
Figure 2



EXPLANATION

- Approximate Property Boundary
- Surface Gradient
- Approximate Location of Former MW-6
- Single-Family Residential
- Pad-Mounted Transformer Locations
- Solid Waste Dumpster Locations



Approximate Scale In Feet

PROJECT NO.:
06-1541.00

REVIEWED BY:
M.S. Sewell, R.G.

PREPARED BY:
M.D. Engel

SLA

APPENDIX A
SITE DOCUMENTATION

SLA



"Linking Technology with Tradition"®

Sanborn® Map Report

Ship To: Erika Rivera
SLA Environmental
1825 Summit Avenue
Plano, TX 75074

Order Date: 10/10/2006 **Completion Date:** 10/10/2006
Inquiry #: 1772366.2
P.O. #: NA
Site Name: Lakewood Towne Center

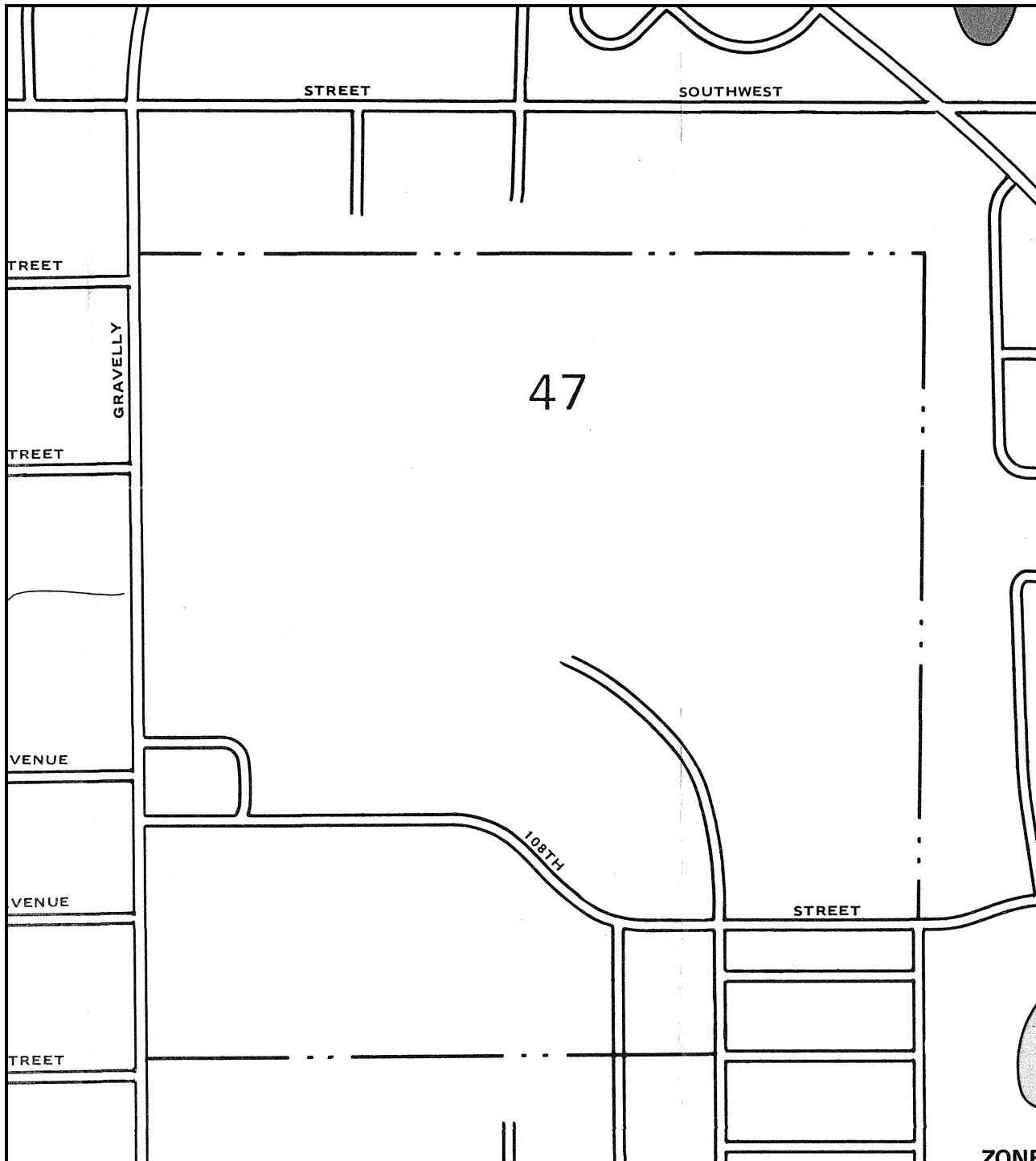
Customer Project: 06-1541.00
1015183GIG 972-943-9923

Address: 6020 Main Street
City/State: Lakewood, WA 98499
Cross Streets:

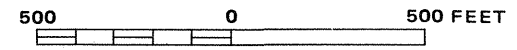
This document reports that the largest and most complete collection of Sanborn fire insurance maps has been reviewed based on client supplied information, and fire insurance maps depicting the target property at the specified address were not identified.

NO COVERAGE

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 Site 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.



APPROXIMATE SCALE



NATIONAL FLOOD INSURANCE PROGRAM

**FIRM
FLOOD INSURANCE RATE MAP**

**PIERCE COUNTY,
WASHINGTON
(UNINCORPORATED AREAS)**

**PANEL 292 OF 1375
(SEE MAP INDEX FOR PANELS NOT PRINTED)**

**COMMUNITY-PANEL NUMBER
530138 0292 C**

**EFFECTIVE DATE:
AUGUST 19, 1987**



Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at www.msc.fema.gov

ZONE

APPENDIX B
SITE PHOTOGRAPHS

PHASE I ENVIRONMENTAL SITE ASSESSMENT
Lakewood Towne Center
6020 Main Street • Lakewood, Pierce County, Washington



Photograph No. 1
View of site facing southeast.



Photograph No. 2
View of south portion of site building.

Project No.
06-1541.00

Reviewed By:
M.S. Sewell, R.G.

Prepared By:
M.D. Engel

SLA

PHASE I ENVIRONMENTAL SITE ASSESSMENT
Lakewood Towne Center
6020 Main Street • Lakewood, Pierce County, Washington



Photograph No. 3
View of completed office interior.



Photograph No. 4
View of vacant interior.

Project No.
06-1541.00

Reviewed By:
M.S. Sewell, R.G.

Prepared By:
M.D. Engel

SLA

**PHASE I ENVIRONMENTAL SITE ASSESSMENT
Lakewood Towne Center
6020 Main Street • Lakewood, Pierce County, Washington**



Photograph No. 5
View of typical storm drain in parking area.



Photograph No. 6
View of construction dumpster.

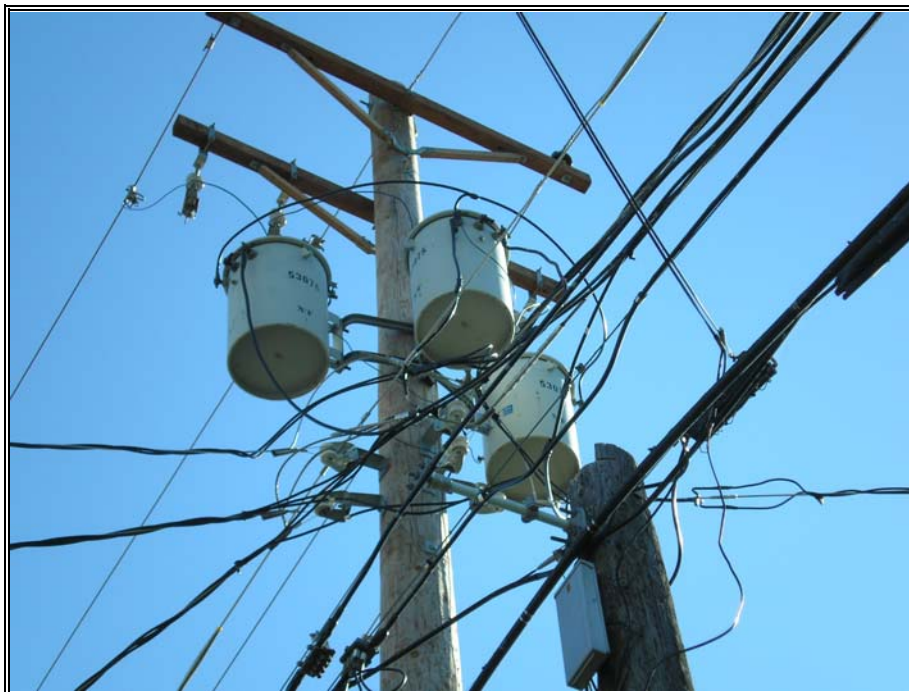
Project No.
06-1541.00

Reviewed By:
M.S. Sewell, R.G.

Prepared By:
M.D. Engel

SLA

PHASE I ENVIRONMENTAL SITE ASSESSMENT
Lakewood Towne Center
6020 Main Street • Lakewood, Pierce County, Washington



Photograph No. 7
Pole-mounted transformer.



Photograph No. 8
View of Starbucks on north abutting property.

Project No.
06-1541.00

Reviewed By:
M.S. Sewell, R.G.

Prepared By:
M.D. Engel

SLA

PHASE I ENVIRONMENTAL SITE ASSESSMENT
Lakewood Towne Center
6020 Main Street • Lakewood, Pierce County, Washington



Photograph No. 9
View of Main Street to north with retail shopping center beyond.



Photograph No. 10
View of vacant commercial structure abutting to the east.

Project No.
06-1541.00

Reviewed By:
M.S. Sewell, R.G.

Prepared By:
M.D. Engel

SLA

PHASE I ENVIRONMENTAL SITE ASSESSMENT
Lakewood Towne Center
6020 Main Street • Lakewood, Pierce County, Washington



Photograph No. 11
View of SFR to the south.



Photograph No. 12
View of Firestone facility abutting to the west-northwest.

Project No.
06-1541.00

Reviewed By:
M.S. Sewell, R.G.

Prepared By:
M.D. Engel

SLA

APPENDIX C
REGULATORY DATABASE

SLA

EDR FieldCheck™ Report
with GeoCheck®



**Lakewood Towne Center
6020 Main Street
Lakewood, WA 98499**

Inquiry Number: 1772366.1s

October 10, 2006

**The Standard in
Environmental Risk
Management Information**

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

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

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Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-8
Physical Setting Source Map Findings	A-9
Physical Setting Source Records Searched	A-34

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

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The FieldCheck® system enables EDR's customers to make certain online modifications to the maps and text contained in EDR Radius Map Reports, such as relocating/deleting plotted sites or plotting/deleting orphan sites that would otherwise appear with an EDR Radius Map Report, and/or adding sites that would otherwise not appear with an EDR Radius Map Report. Such modifications may be based on site visits, independent data verification and/or other actions taken or decisions made by EDR's customer. As a result, the maps and text contained in this Report may have been so modified. EDR has not taken any action to verify any such modifications, and this report and the findings set forth herein must be read in light of this fact. SLA ENVIRONMENTAL SERVICES,LTD should be contacted for information concerning all such modifications.

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EXECUTIVE SUMMARY

At the request of SLA ENVIRONMENTAL SERVICES,LTD, a search of the environmental records covering the area detailed herein was conducted by Environmental Data Resources, Inc. (EDR). This report was derived from the results of such search, which, as conducted by EDR, met the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-05. Search distances were per ASTM standard or custom distances requested by the user.

NOTE: ALL MAPS AND TEXT INCLUDED HEREIN MAY HAVE BEEN MODIFIED BY SLA ENVIRONMENTAL SERVICES,LTD BASED ON SITE VISITS, INDEPENDENT DATA VERIFICATION AND/OR OTHER ACTIONS TAKEN OR DECISIONS MADE BY SLA ENVIRONMENTAL SERVICES,LTD. EDR HAS NOT TAKEN ANY ACTION TO VERIFY ANY OF SUCH MODIFICATIONS, AND THIS REPORT AND THE FINDINGS SET FORTH HEREIN MUST BE READ IN LIGHT OF THIS FACT. SLA ENVIRONMENTAL SERVICES,LTD SHOULD BE CONTACTED FOR INFORMATION CONCERNING ALL SUCH MODIFICATIONS.

TARGET PROPERTY INFORMATION

ADDRESS

6020 MAIN STREET
LAKEWOOD, WA 98499

COORDINATES

Latitude (North): 47.161600 - 47° 9' 41.8"
Longitude (West): 122.518400 - 122° 31' 6.2"
Universal Tranverse Mercator: Zone 10
UTM X (Meters): 536504.5
UTM Y (Meters): 5223016.5
Elevation: 262 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 47122-B5 STEILACOOM, WA
Most Recent Revision: 1994

East Map: 47122-B4 TACOMA SOUTH, 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 sites were found in an online review and analysis by SLA ENVIRONMENTAL SERVICES,LTD of EDR's search of available ("reasonably ascertainable") government records either on the target property or within the ASTM E 1527-05 search radius around the target property for the following databases:

FEDERAL RECORDS

NPL..... National Priority List

EXECUTIVE SUMMARY

Proposed NPL	Proposed National Priority List Sites
Delisted NPL	National Priority List Deletions
NPL RECOVERY	Federal Superfund Liens
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CORRACTS	Corrective Action Report
RCRA-TSDF	Resource Conservation and Recovery Act Information
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
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
ODI	Open Dump Inventory
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
SSTS	Section 7 Tracking Systems
ICIS	Integrated Compliance Information System
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
MINES	Mines Master Index File
FINDS	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
UST	Underground Storage Tank Database
AST	Aboveground Storage Tank Locations
SPILLS	Reported Spills
INST CONTROL	Institutional Control Site List
DRYCLEANERS	Drycleaner List
BROWNFIELDS	Brownfields Sites Listing
CDL	Clandestine Drug Lab Contaminated Site List
NPDES	Water Quality Permit System Data
EMI	Washington Emissions Data System
Inactive Drycleaners	Inactive Drycleaners

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
------------------------------------	---

EXECUTIVE SUMMARY

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

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

CERCLIS-NFRAP: 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.

An online review and analysis by SLA ENVIRONMENTAL SERVICES,LTD of the CERC-NFRAP list, as provided by EDR, and dated 07/17/2006 has revealed that there is 1 CERC-NFRAP site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
BRAIZER FOREST INDUSTRIES	10828 GRAVELLY LK DR SW	1/8 - 1/4 SSW	7	10

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.

An online review and analysis by SLA ENVIRONMENTAL SERVICES,LTD of the RCRA-SQG list, as provided by EDR, and dated 06/13/2006 has revealed that there are 2 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>QUALEX INC TARGET 0349</i>	<i>10509 GRAVELLY LAKE DR</i>	<i>1/8 - 1/4 ENE</i>	<i>8</i>	<i>11</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>LAKWOOD TOWNE CENTER</i>	<i>MAIN ST & 59TH AVE</i>	<i>0 - 1/8 ENE</i>	<i>B3</i>	<i>6</i>

EXECUTIVE SUMMARY

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.

An online review and analysis by SLA ENVIRONMENTAL SERVICES,LTD of the CSCSL list, as provided by EDR, and dated 08/17/2006 has revealed that there are 3 CSCSL sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CLOVER PARK SCHOOL DISTRICT HA TYEE CLEANERS & LAUNDROMAT	9219 LAKEWOOD DR SW 4924 115TH ST CT SW	1/2 - 1 NE 1/2 - 1 SE	14 15	20 21
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
LAKWOOD TOWNE CENTER	MAIN ST / 59TH AVE	0 - 1/8 ENE	B5	8

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.

An online review and analysis by SLA ENVIRONMENTAL SERVICES,LTD of the CSCSL NFA list, as provided by EDR, and dated 08/17/2006 has revealed that there are 3 CSCSL NFA sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
VILLA PLAZA FIRESTONE 31H8 US WEST JUNIPER	10501 GRAVELLY LAKE DR 6330 111TH ST SW	0 - 1/8 W 1/4 - 1/2 SSW	A1 12	6 17
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CHEVRON USA INC SS 94347	10202 GRAVELLY LAKE DR	1/4 - 1/2 NNW	9	13

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

An online review and analysis by SLA ENVIRONMENTAL SERVICES,LTD of the LUST list, as provided by EDR, and dated 06/08/2006 has revealed that there are 2 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
SE17 LAKEWOOD	5717 SW 108TH STREET	1/4 - 1/2 ESE	C10	16
UNOCAL 6064	9810 GRAVELLY LAKE DR.	1/4 - 1/2 NNW	13	18

EXECUTIVE SUMMARY

MANIFEST: Hazardous waste manifest information.

An online review and analysis by SLA ENVIRONMENTAL SERVICES,LTD of the WA MANIFEST list, as provided by EDR, and dated 12/31/2004 has revealed that there is 1 WA MANIFEST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
QUALEX INC TARGET 0349	10509 GRAVELLY LAKE DR	1/8 - 1/4 ENE	8	11

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

An online review and analysis by SLA ENVIRONMENTAL SERVICES,LTD of the VCP list, as provided by EDR, and dated 08/17/2006 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
CHEVRON USA INC SS 94347	10202 GRAVELLY LAKE DR	1/4 - 1/2 NNW	9	13

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

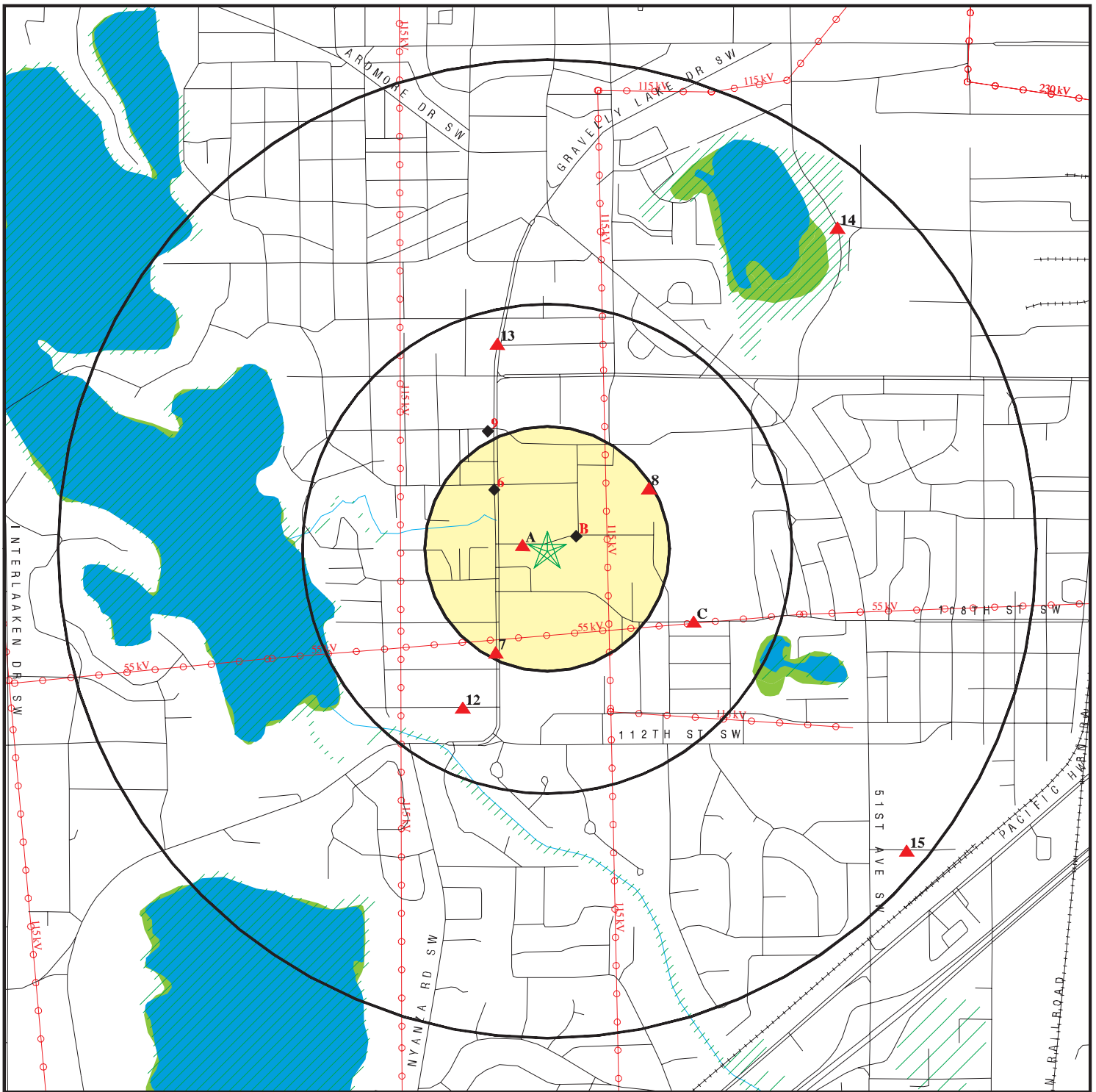
An online review and analysis by SLA ENVIRONMENTAL SERVICES,LTD of the ICR list, as provided by EDR, and dated 12/01/2002 has revealed that there are 6 ICR sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
FIRESTONE #3148	10501 GRAVELLY LAKE DR.	0 - 1/8 WNW	A2	6
CELLULAR ONE	5715 SW 108TH ST.	1/4 - 1/2 ESE	C11	17
US WEST JUNIPER	6330 111TH ST SW	1/4 - 1/2 SSW	12	17
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
LAKWOOD MALL ATC REALTY 9 INC	10509 GRAVELLY LAKE DR.	0 - 1/8 ENE	B4	7
UNOCAL #6064	10346 GRAVELLY LAKE DR.	1/8 - 1/4 NW	6	9
CHEVRON USA INC SS 94347	10202 GRAVELLY LAKE DR	1/4 - 1/2 NNW	9	13

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:
There were no unmapped sites in this report.

OVERVIEW MAP - 1772366.1s

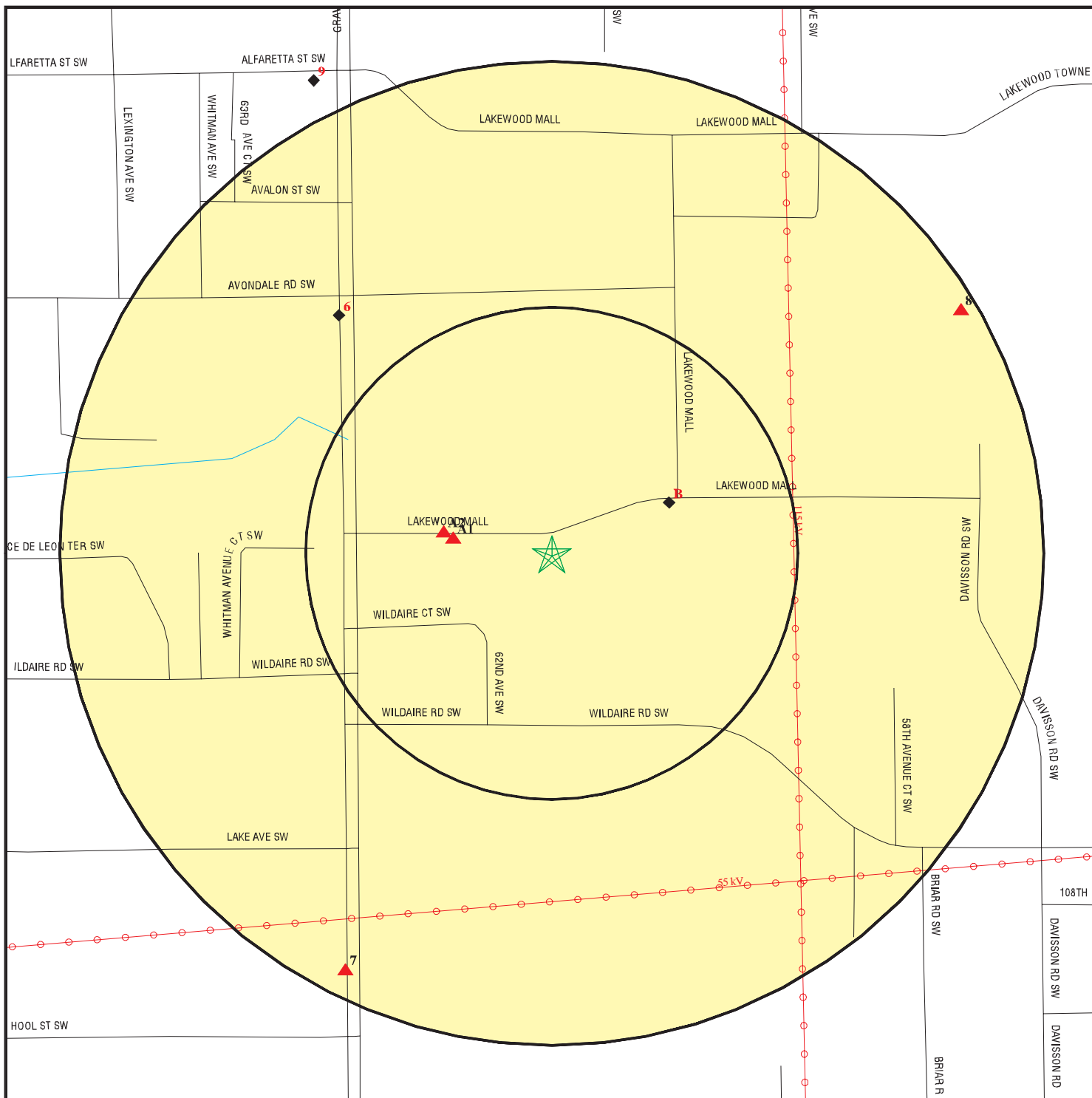


- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- ▨ National Priority List Sites
- ▨ Landfill Sites
- ▨ Dept. Defense Sites
- ▨ Indian Reservations BIA
- Power transmission lines
- Oil & Gas pipelines
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- National Wetland Inventory

SITE NAME: Lakewood Towne Center
 ADDRESS: 6020 Main Street
 Lakewood WA 98499
 LAT/LONG: 47.1616 / 122.5184

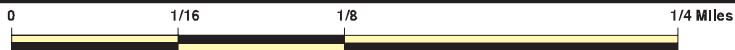
CLIENT: SLA Environmental Services, Ltd
 CONTACT: Erika Rivera
 INQUIRY #: 1772366.1s
 DATE: October 10, 2006 1:29 pm

DETAIL MAP - 1772366.1s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone



SITE NAME: Lakewood Towne Center
 ADDRESS: 6020 Main Street
 Lakewood WA 98499
 LAT/LONG: 47.1616 / 122.5184

CLIENT: SLA Environmental Services, Ltd
 CONTACT: Erika Rivera
 INQUIRY #: 1772366.1s
 DATE: October 10, 2006 1:29 pm

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u>FEDERAL RECORDS</u>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
NPL RECOVERY	TP		NR	NR	NR	NR	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.500	0	1	0	NR	NR	1
CORRACTS		1.000	0	0	0	0	NR	0
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRA Sm. Quan. Gen.		0.250	1	1	NR	NR	NR	2
ERNS	TP		NR	NR	NR	NR	NR	0
HMIRS	TP		NR	NR	NR	NR	NR	0
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
<u>STATE AND LOCAL RECORDS</u>								
CSCSL		1.000	1	0	0	2	NR	3
HSL		1.000	0	0	0	0	NR	0
CSCSL NFA		0.500	1	0	2	NR	NR	3
State Landfill		0.500	0	0	0	NR	NR	0
SWTIRE		0.500	0	0	0	NR	NR	0
LUST		0.500	0	0	2	NR	NR	2
UST		0.250	0	0	NR	NR	NR	0
AST		0.250	0	0	NR	NR	NR	0
MANIFEST		0.250	0	1	NR	NR	NR	1
SPILLS	TP		NR	NR	NR	NR	NR	0
INST CONTROL		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	1	NR	NR	1
ICR		0.500	2	1	3	NR	NR	6
DRYCLEANERS		0.250	0	0	NR	NR	NR	0

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
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 Emissions		TP	NR	NR	NR	NR	NR	0
Inactive Drycleaners		0.250	0	0	NR	NR	NR	0
<u>TRIBAL RECORDS</u>								
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
<u>EDR PROPRIETARY RECORDS</u>								
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

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

A1 **VILLA PLAZA FIRESTONE 31H8**
West **10501 GRAVELLY LAKE DR**
< 1/8 **TACOMA, WA 98499**
269 ft.

CSCSL NFA **S104971964**
 N/A

Site 1 of 2 in cluster A

Relative:
Higher

CSCSL NFA:
 Facility/Site Id: 1345
 Ecology Status: Independent Remedial Action
 Program Plan Code: 3
 Independent Status Code: Final Independant RA Report received
 WARM Bin Number: Not reported
 NFA Code: NFA after Assesment IRAP or VCP
 NFA Date: 10/22/1993 00:00:00
 Latitude: 47.23316
 Longitude: -122.43457

Actual:
263 ft.

A2 **FIRESTONE #3148**
WNW **10501 GRAVELLY LAKE DR. SW**
< 1/8 **TACOMA, WA 98499**
296 ft.

ICR **S104486781**
 N/A

Site 2 of 2 in cluster A

Relative:
Higher

ICR:
 Date Ecology Received Report: 07/06/1993
 Contaminants Found at Site: Petroleum products
 Media Contaminated: Soil
 Waste Management: Tank
 Region: South Western
 Type of Report Ecology Received: Final cleanup report
 Site Register Issue: 93-02
 County Code: 27.00000
 Contact: Not reported
 Report Title: Not reported

Actual:
263 ft.

B3 **LAKEWOOD TOWNE CENTER**
ENE **MAIN ST & 59TH AVE**
< 1/8 **LAKEWOOD, WA 98499**
342 ft.

RCRA-SQG **1005445049**
FINDS **WAH000012971**

Site 1 of 3 in cluster B

Relative:
Lower

RCRAInfo:
 Owner: ATC REALTY 9 INC
 (949)251-4441
 EPA ID: WAH000012971
 Contact: RICHARD COXALL
 (949)251-4441
 Classification: Small Quantity Generator
 TSDF Activities: Not reported

Actual:
260 ft.

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

LAKEWOOD TOWNE CENTER (Continued)

EDR ID Number
 EPA ID Number

1005445049

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.

**B4
 ENE
 < 1/8
 342 ft.**

**LAKEWOOD MALL ATC REALTY 9 INC.
 10509 GRAVELLY LAKE DR. SW
 LAKEWOOD, WA 98499**

**SPILLS S105454678
 ICR N/A**

Site 2 of 3 in cluster B

**Relative:
 Lower**

SPILLS:

Facility ID: 545115
 Medium: STORM DRAIN PIPE
 Material Desc: PETROLEUM - DIESEL FUEL
 Material Qty: 12
 Material Units: GALLON
 Date Received: 2004-12-08 00:00:00
 Contact Name: Not reported
 Company Name: AT SYSTEMS - REPRESENTED BY CALLER

**Actual:
 260 ft.**

ICR:

Date Ecology Received Report: 08/30/2000
 Contaminants Found at Site: Volatile Organic Compounds
 Media Contaminated: Groundwater
 Waste Management: DC
 Region: South Western
 Type of Report Ecology Received: Interim cleanup report
 Site Register Issue: 98-46
 County Code: 27.00000
 Contact: Not reported
 Report Title: Independent Action Notification Regarding the Lakewood Mall

Date Ecology Received Report: 01/02/2002
 Contaminants Found at Site: Volatile Organic Compounds
 Media Contaminated: Groundwater
 Waste Management: DC
 Region: South Western
 Type of Report Ecology Received: Interim cleanup report
 Site Register Issue: 98-46

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

LAKEWOOD MALL ATC REALTY 9 INC. (Continued)

S105454678

County Code: 27.00000
 Contact: Not reported
 Report Title: Ground Water Monitoring Annual Summary Report - January 2002

Date Ecology Received Report: / /
 Contaminants Found at Site: Volatile Organic Compounds
 Media Contaminated: Groundwater
 Waste Management: DC
 Region: South Western
 Type of Report Ecology Received: Interim cleanup report
 Site Register Issue: 98-46
 County Code: 27.00000
 Contact: Not reported
 Report Title: Ground Water Quarterly Status Report - June 26, 2001

**B5
 ENE
 < 1/8
 348 ft.**

**LAKEWOOD TOWNE CENTER
 MAIN ST / 59TH AVE
 LAKEWOOD, WA 98499**

**CSCSL S105831675
 N/A**

Site 3 of 3 in cluster B

**Relative:
 Lower**

CSCSL:
 Facility ID: 7922231
 warm_bin_n: Not reported
 Prog plan code: Not reported
 Latitude: 47.15565336
 Longitude: -122.52498482
 Lat/Long: 47.15565336 / -122.52498482
 Lat/Long (dms): 47 9 21.0000 / 122 31 25.5000
 Media ID: 1
 Media Type Desc: Groundwater
 Media Status Desc: Confirmed
 Affected Media: 9322
 Affected Media Status: C
 Pesticides: Not reported
 Petroleum Products: Not reported
 Phenolic Compounds: Not reported
 Reactive Wastes: Not reported
 Corrosive Wastes: Not reported
 Radioactive Wastes: Not reported
 Asbestos: Not reported
 Responsible Unit: Southwest Region
 Arsenic Code: Not reported
 MTBE Code: Not reported
 UXO Code: Not reported
 Dioxin: Not reported

**Actual:
 260 ft.**

Non-Halogenated Solvents: Not reported
 Base/Neutral/Acid Organics: Not reported
 Halogenated Organic Compounds: C
 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
 Tributyl Tin Contaminant Group: Not reported
 Bioassay/Benthic Failures Contaminant Group: Not reported
 Wood Debris Contaminant Group: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

LAKEWOOD TOWNE CENTER (Continued)

S105831675

Other Deleterious Substance Group: Not reported
 Ecology Site Status (MTCA cleanup process): Awaiting Site Hazard Assessment (SHA)
 Independent Site Status (independent cleanup): Not reported

Facility ID: 7922231
 warm_bin_n: Not reported
 Prog plan code: Not reported
 Latitude: 47.15565336
 Longitude: -122.52498482
 Lat/Long: 47.15565336 / -122.52498482
 Lat/Long (dms): 47 9 21.0000 / 122 31 25.5000
 Media ID: 4
 Media Type Desc: Soil
 Media Status Desc: Suspected
 Affected Media: 9323
 Affected Media Status: S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site

Pesticides: Not reported
 Petroleum Products: Suspected to be present
 Phenolic Compounds: Not reported
 Reactive Wastes: Not reported
 Corrosive Wastes: Not reported
 Radioactive Wastes: Not reported
 Asbestos: Not reported
 Responsible Unit: Southwest 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: S
 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
 Tributyl Tin Contaminant Group: Not reported
 Bioassay/Benthic Failures Contaminant Group: Not reported
 Wood Debris Contaminant Group: Not reported
 Other Deleterious Substance Group: Not reported
 Ecology Site Status (MTCA cleanup process): Awaiting Site Hazard Assessment (SHA)
 Independent Site Status (independent cleanup): Not reported

6 UNOCAL #6064
NW 10346 GRAVELLY LAKE DR.
1/8-1/4 TACOMA, WA 98499
858 ft.

ICR S104487949
N/A

Relative: ICR:
Lower Date Ecology Received Report: 10/08/1990
 Contaminants Found at Site: Petroleum products
Actual: Media Contaminated: Soil
256 ft. Waste Management: Tank
 Region: South Western
 Type of Report Ecology Received: Interim cleanup report

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

UNOCAL #6064 (Continued)

S104487949

Site Register Issue: 90-13
 County Code: 27.00000
 Contact: Not reported
 Report Title: Not reported

Date Ecology Received Report: 07/02/1992
 Contaminants Found at Site: Petroleum products
 Media Contaminated: Soil
 Waste Management: Not reported
 Region: South Western
 Type of Report Ecology Received: Final cleanup report
 Site Register Issue: 92-28
 County Code: 27.00000
 Contact: Not reported
 Report Title: Not reported

7
SSW
1/8-1/4
1246 ft.

BRAIZER FOREST INDUSTRIES
10828 GRAVELLY LK DR SW
TACOMA, WA 98444

CERC-NFRAP 1003880425
WAD980664759

Relative:
Higher

CERC-NFRAP:
 Site ID: 1000928
 Federal Facility: Not a Federal Facility
 NPL Status: Not on the NPL
 Non NPL Status: NFRAP

Actual:
266 ft.

CERCLIS-NFRAP Site Alias Name(s):
 Alias Name: TACOMA WORKS
 Alias Address: SEC 31 T19N, R4E
 FREDERICKSON, WA 98385
 Alias Name: TROJAN - U S POWDER
 Alias Address: BOX 44546
 TACOMA, WA 98444
 Alias Name: OLIN CORP
 Alias Address: Not reported
 WA
 Site Description: Not reported

CERCLIS-NFRAP Assessment History:
 Action: DISCOVERY
 Date Started: Not reported
 Date Completed: 07/01/1979
 Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
 Date Started: 12/20/1984
 Date Completed: 04/30/1985
 Priority Level: High

Action: SITE INSPECTION
 Date Started: 12/28/1988
 Date Completed: 12/28/1988
 Priority Level: NFRAP (No Futher Remedial Action Planned)

Action: ARCHIVE SITE
 Date Started: Not reported
 Date Completed: 01/21/1994

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

BRAIZER FOREST INDUSTRIES (Continued)

1003880425

Priority Level: Not reported

8
ENE
1/8-1/4
1278 ft.

QUALEX INC TARGET 0349
10509 GRAVELLY LAKE DR
TACOMA, WA 98499

RCRA-SQG
FINDS
WA MANIFEST

1000878394
WA0000048884

Relative:
Equal

RCRAInfo:

Owner: TARGET CORP
 (612) 370-6948

Actual:
262 ft.

EPA ID: WA0000048884

Contact: Not reported

Classification: 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 MANIFEST:

Facility Site ID Number: 86784178
 Permit by Rule: False
 Treatment by Generator: False
 Mixed radioactive waste: False
 Importer of hazardous waste: False
 Immediate recycler: False
 Treatment/Storage/Disposal/Recycling Facility: False
 Generator of dangerous fuel waste: False
 Generator marketing to burner: False
 "Other marketers (i.e., blender, distributor, etc.)": False
 Utility boiler burner: False
 Industry boiler burner: False
 Industrial Furnace: False
 Smelter defferal: False
 Universal waste - batteries - generate: False
 Universal waste - thermostats - generate: False
 Universal waste - mercury - generate: False
 Universal waste - lamps - generate: False
 Universal waste - batteries - accumulate: False
 Universal waste - thermostats - accumulate: False
 Universal waste - mercury - accumulate: False
 Universal waste - lamps - accumulate: False
 Destination Facility for Universal Waste: False
 Off-specification used oil burner - utility boiler: False
 Off-specification used oil burner - industrial boiler: False
 Off-specification used oil burner - industrial furnace: False

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

QUALEX INC TARGET 0349 (Continued)

1000878394

EPA ID: WA0000048884
Facility Address 2: Not reported
TAX REG NBR: 601580388
NAICS CD: 812922
BUSINESS TYPE: Not reported
MAIL NAME: Qualex Inc
MAIL ADDR LINE1: 4020 STIRRUP CREEK DR
MAIL ADDR LINE2: STE 211
MAIL CITY,ST,ZIP: DURHAM, NC 27703
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Target Corp
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 777 NICOLLET MALL
LEGAL CITY,ST,ZIP: MINNEAPOLIS, MN 55402-2055
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: 6123706948
LEGAL EFFECTIVE DATE: 03/24/03
LAND ORG NAME: Target Corp
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: 777 NICOLLET MALL
LAND CITY,ST,ZIP: MINNEAPOLIS, MN 55402-2055
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: 6123706948
OPERATOR ORG NAME: Qualex Inc
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 4020 STIRRUP CREEK DR STE 211
OPERATOR CITY,ST,ZIP: DURHAM, NC 27703
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: (919)484-3597
OPERATOR EFFECTIVE DATE: 03/24/03
SITE CONTACT NAME: Photo Lab Manager
SITE CONTACT ADDR LINE1: 10509 GRAVELLY LAKE DR
SITE CONTACT ZIP: TACOMA, WA 98499
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: 2535880159
SITE CONTACT EMAIL: Not reported
FORM CONTACT NAME: Michael Richardson
FORM CONTACT ADDR LINE1: 4020 STIRRUP CREEK DR STE 211
FORM CONTACT CITY,ST,ZIP: DURHAM, NC 27703
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: 919484-3597
FORM CONTACT EMAIL: michael.e.richardson@kodak.com
GEN STATUS CD: MQG
MONTHLY GENERATION: True
BATCH GENERATION: False
ONE TIME GENERATION: False
TRANSPORTS OWN WASTE: False
TRANSPORTS OTHRS WASTE: False
RECYCLER ONSITE: False
TRANSFER FACILITY: False
OTHER EXEMPTION: Not reported
UW BATTERY GEN: False
USED OIL TRANSPORTER: False
USED OIL TRANSFER FACILITY: False
USED OIL PROCESSOR: False
USED OIL REREFINER: False

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

QUALEX INC TARGET 0349 (Continued)

EDR ID Number
 EPA ID Number

1000878394

USED OIL FUEL MRKTR DIRECTS SHPMNTS: False
 USED OIL FUEL MRKTR MEETS SPECS: False

9
NNW
1/4-1/2
1421 ft.

CHEVRON USA INC SS 94347
10202 GRAVELLY LAKE DR
TACOMA, WA 98499

RCRA-SQG **1001969529**
FINDS **WAD988486254**
CSCSL NFA
VCP
WA MANIFEST
ICR

Relative:
Lower

Actual:
261 ft.

RCRAInfo:
 Owner: CHEVRON USA INC SS 94347
 EPA ID: WAD988486254
 Contact: Not reported
 Classification: Conditionally Exempt Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

FINDS:
 Other Pertinent Environmental Activity Identified at Site

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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.

CSCSL NFA:
 Facility/Site Id: 39279198
 Ecology Status: Independent Remedial Action
 Program Plan Code: 4
 Independent Status Code: Final Independent RA Report received
 WARM Bin Number: Not reported
 NFA Code: NFA after Assesment IRAP or VCP
 NFA Date: 12/16/2002 00:00:00
 Latitude: 47.141806
 Longitude: -122.504139

VCP:
 Facility ID: 39279198
 Ecology Status: Independent Remedial Action
 WARM BIN #: Not reported
 NFA Code: NFA after assessment, IRAP, or VCP
 Program Plan: 4

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CHEVRON USA INC SS 94347 (Continued)

1001969529

WA MANIFEST:

Facility Site ID Number: 39279198
Permit by Rule: False
Treatment by Generator: False
Mixed radioactive waste: False
Importer of hazardous waste: False
Immediate recycler: False
Treatment/Storage/Disposal/Recycling Facility: False
Generator of dangerous fuel waste: False
Generator marketing to burner: False
"Other marketers (i.e., blender, distributor, etc.)": False
Utility boiler burner: False
Industry boiler burner: False
Industrial Furnace: False
Smelter deferral: False
Universal waste - batteries - generate: False
Universal waste - thermostats - generate: False
Universal waste - mercury - generate: False
Universal waste - lamps - generate: False
Universal waste - batteries - accumulate: False
Universal waste - thermostats - accumulate: False
Universal waste - mercury - accumulate: False
Universal waste - lamps - accumulate: False
Destination Facility for Universal Waste: False
Off-specification used oil burner - utility boiler: False
Off-specification used oil burner - industrial boiler: False
Off-specification used oil burner - industrial furnace: False
EPA ID: WAD988486254
Facility Address 2: Not reported
TAX REG NBR: 601357682
NAICS CD: 44711
BUSINESS TYPE: Not reported
MAIL NAME: Chevron USA Inc SS 94347
MAIL ADDR LINE1: 10202 GRAVELLY LAKE DR SW
MAIL CITY,ST,ZIP: TACOMA, WA 98499-5005
MAIL COUNTRY: UNITED STATES
LEGAL ORG NAME: Chevron USA Inc SS 94347
LEGAL ORG TYPE: Private
LEGAL ADDR LINE1: 10202 GRAVELLY LAKE DR SW
LEGAL CITY,ST,ZIP: TACOMA, WA 98499-5005
LEGAL COUNTRY: UNITED STATES
LEGAL PHONE NBR: 253-584-2712
LEGAL EFFECTIVE DATE: 05/02/96
LAND ORG NAME: Chevron USA INC
LAND ORG TYPE: Private
LAND PERSON NAME: Not reported
LAND ADDR LINE1: PO Box 220
LAND CITY,ST,ZIP: SEATTLE, WA 98111
LAND COUNTRY: UNITED STATES
LAND PHONE NBR: 253-922-2359
OPERATOR ORG NAME: Not reported
OPERATOR ORG TYPE: Private
OPERATOR ADDR LINE1: 827 N. OAKES
OPERATOR CITY,ST,ZIP: TACOMA, WA 98406
OPERATOR COUNTRY: UNITED STATES
OPERATOR PHONE NBR: 253-572-8626
OPERATOR EFFECTIVE DATE: 07/15/84

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CHEVRON USA INC SS 94347 (Continued)

1001969529

SITE CONTACT NAME: Dale S Elgaen
SITE CONTACT ADDR LINE1: 10202 Gravelly Lake Dr SW
SITE CONTACT ZIP: TACOMA, WA 98499
SITE CONTACT COUNTRY: UNITED STATES
SITE CONTACT PHONE NBR: (206)584-5426
SITE CONTACT EMAIL: Not reported
FORM CONTACT NAME: Dale S Elgaen
FORM CONTACT ADDR LINE1: 10202 Gravelly Lake Dr SW
FORM CONTACT CITY,ST,ZIP: TACOMA, WA 98499
FORM CONTACT COUNTRY: UNITED STATES
FORM CONTACT PHONE NBR: (206)584-5426
FORM CONTACT EMAIL: LARRYDAWSON8@AOL.COM
GEN STATUS CD: SQG
MONTHLY GENERATION: True
BATCH GENERATION: False
ONE TIME GENERATION: False
TRANSPORTS OWN WASTE: False
TRANSPORTS OTHRS WASTE: False
RECYCLER ONSITE: False
TRANSFER FACILITY: False
OTHER EXEMPTION: Not reported
UW BATTERY GEN: False
USED OIL TRANSPORTER: False
USED OIL TRANSFER FACILITY: False
USED OIL PROCESSOR: False
USED OIL REREFINER: False
USED OIL FUEL MRKTR DIRECTS SHPMNTS: False
USED OIL FUEL MRKTR MEETS SPECS: False

ICR:

Date Ecology Received Report: 02/14/2001
Contaminants Found at Site: Petroleum products
Media Contaminated: Soil
Waste Management: Tank
Region: South Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 98-33
County Code: 27.00000
Contact: Not reported
Report Title: Ground Water and Sampling Event

Date Ecology Received Report: 03/07/2001
Contaminants Found at Site: Petroleum products
Media Contaminated: Soil
Waste Management: Tank
Region: South Western
Type of Report Ecology Received: Interim cleanup report
Site Register Issue: 98-34
County Code: 27.00000
Contact: Not reported
Report Title: Site Assessment Report

Date Ecology Received Report: 03/19/2001
Contaminants Found at Site: Petroleum products
Media Contaminated: Soil
Waste Management: Tank
Region: South Western

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

CHEVRON USA INC SS 94347 (Continued)

1001969529

Type of Report Ecology Received: Interim cleanup report
 Site Register Issue: 98-34
 County Code: 27.00000
 Contact: Not reported
 Report Title: Ground Water Monitoring and Sampling Report - 1/24/01

Date Ecology Received Report: 06/08/2001
 Contaminants Found at Site: Petroleum products
 Media Contaminated: Soil
 Waste Management: Tank
 Region: South Western

Type of Report Ecology Received: Interim cleanup report
 Site Register Issue: 98-37
 County Code: 27.00000
 Contact: Not reported
 Report Title: Ground Water Monitoring and Sampling Event - 4/9/01

Date Ecology Received Report: 12/10/2001
 Contaminants Found at Site: Petroleum products
 Media Contaminated: Soil
 Waste Management: Tank
 Region: South Western
 Type of Report Ecology Received: Interim cleanup report
 Site Register Issue: 98-43
 County Code: 27.00000
 Contact: Not reported
 Report Title: Ground Water Monitoring & Sampling Report

C10
ESE
1/4-1/2
1767 ft.

SE17 LAKEWOOD
5717 SW 108TH STREET
TACOMA, WA 98499

LUST U003352429
UST N/A

Site 1 of 2 in cluster C

Relative:
Higher

LUST:
 FS ID: 7762456
 Facility ID: 100665
 Release ID: 4563
 Alternate Name: CELLULAR ONE SE17 LAKEWOOD
 Release Notification Date: 4/27/1993 00:00:00
 Release Status Date: 4/27/1993 00:00:00
 Facility Status: Cleanup Started
 Affected Media: Soil
 Site Response Unit Code: SW
 Lat/Long: 47.159599999999998 / -122.51222

Actual:
263 ft.

FS ID: 7762456
 Facility ID: 100665
 Release ID: 4563
 Alternate Name: CELLULAR ONE SE17 LAKEWOOD
 Release Notification Date: 4/27/1993 00:00:00
 Release Status Date: 3/2/1993 00:00:00
 Facility Status: Reported Cleaned Up
 Affected Media: Soil
 Site Response Unit Code: SW
 Lat/Long: 47.159599999999998 / -122.51222

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

SE17 LAKEWOOD (Continued)

EDR ID Number
 EPA ID Number

Database(s)

U003352429

UST:

Facility ID: 7762456
 Site ID: 100665
Status: Removed
 Tank Name: SE-17
 Install Date: 12/15/1985 00:00:00
 Capacity: 111 TO 1,100 Gallons
 Compartment #: 1
 Substance: Not reported
 Ecology Region: South Western
 Tank ID: 15958
 Compartment ID: 16199
 Decimal Latitude: 47.15959999999998
 Decimal Longitude: -122.51222

**C11
 ESE
 1/4-1/2
 1773 ft.**

**CELLULAR ONE
 5715 SW 108TH ST.
 TACOMA, WA 98499**

**ICR S104486172
 N/A**

Site 2 of 2 in cluster C

**Relative:
 Higher**

ICR:

Date Ecology Received Report: 04/27/1993
 Contaminants Found at Site: Petroleum products
 Media Contaminated: Soil
 Waste Management: Tank
 Region: South Western
 Type of Report Ecology Received: Final cleanup report
 Site Register Issue: 93-06
 County Code: 27.00000
 Contact: Not reported
 Report Title: Not reported

**Actual:
 263 ft.**

**12
 SSW
 1/4-1/2
 1940 ft.**

**US WEST JUNIPER
 6330 111TH ST SW
 TACOMA, WA 98499**

**RCRA-SQG 1000179512
 FINDS WAT540012937
 CSCSL NFA
 ICR**

**Relative:
 Higher**

RCRAInfo:

Owner: QWEST CORP
 EPA ID: WAT540012937
 Contact: EMMA HOPE
 (253) 859-6505
 Classification: Small Quantity Generator
 TSDF Activities: Not reported

**Actual:
 266 ft.**

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

US WEST JUNIPER (Continued)

EDR ID Number
 EPA ID Number

1000179512

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

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CSCSL NFA:

Facility/Site Id: 4424953
 Ecology Status: Independent Remedial Action
 Program Plan Code: 3
 Independent Status Code: Final Independent RA Report received
 WARM Bin Number: Not reported
 NFA Code: NFA after Assesment IRAP or VCP
 NFA Date: 11/12/1996 00:00:00
 Latitude: 47.156694
 Longitude: -122.522361

ICR:

Date Ecology Received Report: 11/04/1996
 Contaminants Found at Site: Petroleum products
 Media Contaminated: Soil
 Waste Management: Tank
 Region: South Western
 Type of Report Ecology Received: Final cleanup report
 Site Register Issue: 94-39
 County Code: 27.00000
 Contact: Not reported
 Report Title: Not reported

**13
 NNW
 1/4-1/2
 2278 ft.**

**UNOCAL 6064
 9810 GRAVELLY LAKE DR. SW
 TACOMA, WA 98499**

**LUST U003355633
 UST N/A**

**Relative:
 Higher**

LUST:

FS ID: 96796856
 Facility ID: 8515
 Release ID: 3137
 Alternate Name: UNOCAL 6064
 Release Notification Date: 9/24/1990 00:00:00

**Actual:
 263 ft.**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

UNOCAL 6064 (Continued)

U003355633

Release Status Date: 9/24/1990 00:00:00
Facility Status: Cleanup Started
Affected Media: Soil
Site Response Unit Code: SW
Lat/Long: 47.167900000000003 / -122.52055

FS ID: 96796856
Facility ID: 8515
Release ID: 3137
Alternate Name: UNOCAL 6064
Release Notification Date: 9/24/1990 00:00:00
Release Status Date: 6/23/1992 00:00:00
Facility Status: Reported Cleaned Up
Affected Media: Soil
Site Response Unit Code: SW
Lat/Long: 47.167900000000003 / -122.52055

UST:

Facility ID: 96796856
Site ID: 8515
Status: Removed
Tank Name: 4
Install Date: 12/31/1964 00:00:00
Capacity: 111 TO 1,100 Gallons
Compartment #: 1
Substance: Used Oil/Waste Oil
Ecology Region: South Western
Tank ID: 19138
Compartment ID: 19421
Decimal Latitude: 47.167900000000003
Decimal Longitude: -122.52055

Facility ID: 96796856
Site ID: 8515
Status: Removed
Tank Name: 2
Install Date: 12/31/1964 00:00:00
Capacity: Not reported
Compartment #: 1
Substance: Leaded Gasoline
Ecology Region: South Western
Tank ID: 19208
Compartment ID: 19491
Decimal Latitude: 47.167900000000003
Decimal Longitude: -122.52055

Facility ID: 96796856
Site ID: 8515
Status: Removed
Tank Name: 1
Install Date: 12/31/1964 00:00:00
Capacity: Not reported
Compartment #: 1
Substance: Unleaded Gasoline
Ecology Region: South Western
Tank ID: 19088
Compartment ID: 19369

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

UNOCAL 6064 (Continued)

EDR ID Number
 EPA ID Number

U003355633

Decimal Latitude: 47.167900000000003
 Decimal Longitude: -122.52055

**14
 NE
 1/2-1
 4670 ft.**

**CLOVER PARK SCHOOL DISTRICT HANGAR BLDG
 9219 LAKEWOOD DR SW
 LAKEWOOD, WA 98499**

**CSCSL S105576142
 N/A**

**Relative:
 Higher**

CSCSL:

Facility ID: 42798327
 warm_bin_n: Not reported
 Prog plan code: 4
 Latitude: 47.17358200
 Longitude: -122.50763300
 Lat/Long: 47.17358200 / -122.50763300
 Lat/Long (dms): 47 10 24.9000 / 122 30 27.4800
 Media ID: 1
 Media Type Desc: Groundwater
 Media Status Desc: Confirmed
 Affected Media: 9085
 Affected Media Status: C
 Pesticides: Not reported
 Petroleum Products: Confirmed above MTCA cleanup levels
 Phenolic Compounds: Not reported
 Reactive Wastes: Not reported
 Corrosive Wastes: Not reported
 Radioactive Wastes: Not reported
 Asbestos: Not reported
 Responsible Unit: Southwest Region
 Arsenic Code: C
 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: C
 EPA Priority Pollutants - Metals and Cyanide: Confirmed above MTCA cleanup levels
 Metals - Other non-priority pollutant medals: Not reported
 Polychlorinated biPhenyls (PCBs): Not reported
 Polynuclear Aromatic Hydrocarbons (PAH): Confirmed above MTCA cleanup levels
 Conventional Contaminants, Organic: Not reported
 Conventional Contaminants, Inorganic: Not reported
 Tributyl Tin Contaminant Group: Not reported
 Bioassay/Benthic Failures Contaminant Group: Not reported
 Wood Debris Contaminant Group: Not reported
 Other Deleterious Substance Group: Not reported
 Ecology Site Status (MTCA cleanup process): Independent Remedial Action
 Independent Site Status (independent cleanup): Final Independent Remedial Action Report received

**Actual:
 264 ft.**

Facility ID: 42798327
 warm_bin_n: Not reported
 Prog plan code: 4
 Latitude: 47.17358200
 Longitude: -122.50763300
 Lat/Long: 47.17358200 / -122.50763300
 Lat/Long (dms): 47 10 24.9000 / 122 30 27.4800
 Media ID: 4
 Media Type Desc: Soil

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

CLOVER PARK SCHOOL DISTRICT HANGAR BLDG (Continued)

S105576142

Media Status Desc: Confirmed
 Affected Media: 9086
 Affected Media Status: C
 Pesticides: Not reported
 Petroleum Products: Confirmed above MTCA cleanup levels
 Phenolic Compounds: Not reported
 Reactive Wastes: Not reported
 Corrosive Wastes: Not reported
 Radioactive Wastes: Not reported
 Asbestos: Not reported
 Responsible Unit: Southwest Region
 Arsenic Code: C
 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: C
 EPA Priority Pollutants - Metals and Cyanide: Confirmed above MTCA cleanup levels
 Metals - Other non-priority pollutant medals: Not reported
 Polychlorinated biPhenyls (PCBs): Not reported
 Polynuclear Aromatic Hydrocarbons (PAH): Confirmed above MTCA cleanup levels
 Conventional Contaminants, Organic: Not reported
 Conventional Contaminants, Inorganic: Not reported
 Tributyl Tin Contaminant Group: Not reported
 Bioassay/Benthic Failures Contaminant Group: Not reported
 Wood Debris Contaminant Group: Not reported
 Other Deleterious Substance Group: Not reported
 Ecology Site Status (MTCA cleanup process): Independent Remedial Action
 Independent Site Status (independent cleanup): Final Independent Remedial Action Report received

15
 SE
 1/2-1
 5063 ft.

TYEE CLEANERS & LAUNDROMAT
4924 115TH ST CT SW
TACOMA, WA 98499

RCRA-SQG 1000456057
CSCSL WAD988477907
FINDS
VCP
Inactive Drycleaners

Relative:
Higher

RCRAInfo:
 Owner: GREGORY MCALPIN
 (253)588-8343
 EPA ID: WAD988477907
 Contact: Not reported
 Classification: Conditionally Exempt Small Quantity Generator
 TSD Activities: Not reported
 Violation Status: No violations found

Actual:
271 ft.

CSCSL:
 Facility ID: 24488812
 warm_bin_n: Not reported
 Prog plan code: 4
 Latitude: 47.15249000
 Longitude: -122.50254000
 Lat/Long: 47.15249000 / -122.50254000
 Lat/Long (dms): 47 9 8.9640 / 122 30 9.1440
 Media ID: 4
 Media Type Desc: Soil

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

TYEE CLEANERS & LAUNDROMAT (Continued)

EDR ID Number
 EPA ID Number

Database(s)

1000456057

Media Status Desc:	Confirmed	
Affected Media:	11931	
Affected Media Status:	C	
Pesticides:	Not reported	
Petroleum Products:	Not reported	
Phenolic Compounds:	Not reported	
Reactive Wastes:	Not reported	
Corrosive Wastes:	Not reported	
Radioactive Wastes:	Not reported	
Asbestos:	Not reported	
Responsible Unit:	Southwest Region	
Arsenic Code:	Not reported	
MTBE Code:	Not reported	
UXO Code:	Not reported	
Dioxin:	Not reported	
Non-Halogenated Solvents:	Confirmed above MTCA cleanup levels	
Base/Neutral/Acid Organics:	Not reported	
Halogenated Organic Compounds:	C	
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	
Wood Debris Contaminant Group:	Not reported	
Other Deleterious Substance Group:	Not reported	
Ecology Site Status (MTCA cleanup process):	Independent Remedial Action	
Independent Site Status (independent cleanup):	Independent Site Assessment of Interim Remedial Action Report received	
Facility ID:	24488812	
warm_bin_n:	Not reported	
Prog plan code:	4	
Latitude:	47.15249000	
Longitude:	-122.50254000	
Lat/Long:	47.15249000 / -122.50254000	
Lat/Long (dms):	47 9 8.9640 / 122 30 9.1440	
Media ID:	1	
Media Type Desc:	Groundwater	
Media Status Desc:	Suspected	
Affected Media:	11932	
Affected Media Status:	S (Suspected) - Due to preliminary investigations or the nature of business operations or manufacturing processes, certain contaminants are suspected to be present at the site	
Pesticides:	Not reported	
Petroleum Products:	Not reported	
Phenolic Compounds:	Not reported	
Reactive Wastes:	Not reported	
Corrosive Wastes:	Not reported	
Radioactive Wastes:	Not reported	
Asbestos:	Not reported	
Responsible Unit:	Southwest Region	
Arsenic Code:	Not reported	
MTBE Code:	Not reported	
UXO Code:	Not reported	
Dioxin:	Not reported	

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

TYEE CLEANERS & LAUNDROMAT (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000456057

Non-Halogenated Solvents:	Suspected to be present
Base/Neutral/Acid Organics:	Not reported
Halogenated Organic Compounds:	S
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
Wood Debris Contaminant Group:	Not reported
Other Deleterious Substance Group:	Not reported
Ecology Site Status (MTCA cleanup process):	Independent Remedial Action
Independent Site Status (independent cleanup):	Independent Site Assessment of Interim Remedial Action Report received

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.

VCP:

Facility ID: 24488812
Ecology Status: Independent Remedial Action
WARM BIN #: Not reported
NFA Code: Not reported
Program Plan: 4

Facility ID: 24488812
Ecology Status: Independent Remedial Action
WARM BIN #: Not reported
NFA Code: Not reported
Program Plan: 4

Inactive Drycleaners:

FS ID: 13898
Facility ID: WAD988477907
NAICS Code: 81231

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NO SITES FOUND					

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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: 07/05/2006	Source: EPA
Date Data Arrived at EDR: 08/02/2006	Telephone: N/A
Date Made Active in Reports: 09/12/2006	Last EDR Contact: 08/02/2006
Number of Days to Update: 41	Next Scheduled EDR Contact: 10/30/2006
	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 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

Date of Government Version: 07/05/2006	Source: EPA
Date Data Arrived at EDR: 08/02/2006	Telephone: N/A
Date Made Active in Reports: 09/12/2006	Last EDR Contact: 08/02/2006
Number of Days to Update: 41	Next Scheduled EDR Contact: 10/30/2006
	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: 07/05/2006	Source: EPA
Date Data Arrived at EDR: 08/02/2006	Telephone: N/A
Date Made Active in Reports: 09/12/2006	Last EDR Contact: 08/02/2006
Number of Days to Update: 41	Next Scheduled EDR Contact: 10/30/2006
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPL RECOVERY: 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: 08/21/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/20/2006
	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: 06/19/2006	Source: EPA
Date Data Arrived at EDR: 06/22/2006	Telephone: 703-603-8960
Date Made Active in Reports: 08/23/2006	Last EDR Contact: 09/21/2006
Number of Days to Update: 62	Next Scheduled EDR Contact: 12/18/2006
	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: 07/17/2006	Source: EPA
Date Data Arrived at EDR: 08/02/2006	Telephone: 703-603-8960
Date Made Active in Reports: 09/12/2006	Last EDR Contact: 09/18/2006
Number of Days to Update: 41	Next Scheduled EDR Contact: 12/18/2006
	Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/15/2006	Source: EPA
Date Data Arrived at EDR: 03/17/2006	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2006	Last EDR Contact: 09/05/2006
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/04/2006
	Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: EPA
Date Data Arrived at EDR: 06/28/2006	Telephone: 800-424-9346
Date Made Active in Reports: 08/23/2006	Last EDR Contact: 09/28/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/20/2006
	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: 12/31/2005	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/12/2006	Telephone: 202-260-2342
Date Made Active in Reports: 02/21/2006	Last EDR Contact: 07/25/2006
Number of Days to Update: 40	Next Scheduled EDR Contact: 10/23/2006
	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: 07/03/2006	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 07/19/2006	Telephone: 202-366-4555
Date Made Active in Reports: 08/23/2006	Last EDR Contact: 07/19/2006
Number of Days to Update: 35	Next Scheduled EDR Contact: 10/16/2006
	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: 03/21/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2006	Telephone: 703-603-8905
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 09/07/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 10/02/2006
	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: 03/21/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/27/2006	Telephone: 703-603-8905
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 09/07/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 10/02/2006
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/31/2004	Source: USGS
Date Data Arrived at EDR: 02/08/2005	Telephone: 703-692-8801
Date Made Active in Reports: 08/04/2005	Last EDR Contact: 08/11/2006
Number of Days to Update: 177	Next Scheduled EDR Contact: 11/06/2006
	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: 12/05/2005	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 01/19/2006	Telephone: 202-528-4285
Date Made Active in Reports: 02/21/2006	Last EDR Contact: 09/18/2006
Number of Days to Update: 33	Next Scheduled EDR Contact: 01/01/2007
	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: 07/10/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/13/2006	Telephone: 202-566-2777
Date Made Active in Reports: 09/06/2006	Last EDR Contact: 09/11/2006
Number of Days to Update: 55	Next Scheduled EDR Contact: 12/11/2006
	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: 12/14/2004	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 02/15/2005	Telephone: Varies
Date Made Active in Reports: 04/25/2005	Last EDR Contact: 09/18/2006
Number of Days to Update: 69	Next Scheduled EDR Contact: 10/23/2006
	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: 07/10/2006	Source: EPA
Date Data Arrived at EDR: 07/21/2006	Telephone: 703-416-0223
Date Made Active in Reports: 09/06/2006	Last EDR Contact: 10/02/2006
Number of Days to Update: 47	Next Scheduled EDR Contact: 01/01/2007
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 of Government Version: 11/04/2005	Source: Department of Energy
Date Data Arrived at EDR: 11/28/2005	Telephone: 505-845-0011
Date Made Active in Reports: 01/30/2006	Last EDR Contact: 09/05/2006
Number of Days to Update: 63	Next Scheduled EDR Contact: 12/18/2006
	Data Release Frequency: Varies

ODI: 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 of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 07/20/2006	Source: EPA
Date Data Arrived at EDR: 07/21/2006	Telephone: 202-564-6064
Date Made Active in Reports: 08/22/2006	Last EDR Contact: 10/02/2006
Number of Days to Update: 32	Next Scheduled EDR Contact: 01/01/2007
	Data Release Frequency: Quarterly

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 of Government Version: 12/31/2004	Source: EPA
Date Data Arrived at EDR: 06/22/2006	Telephone: 202-566-0250
Date Made Active in Reports: 08/23/2006	Last EDR Contact: 09/22/2006
Number of Days to Update: 62	Next Scheduled EDR Contact: 12/18/2006
	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 of Government Version: 12/31/2002	Source: EPA
Date Data Arrived at EDR: 04/14/2006	Telephone: 202-260-5521
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 07/17/2006
Number of Days to Update: 46	Next Scheduled EDR Contact: 10/16/2006
	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 of Government Version: 07/14/2006	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 07/18/2006	Telephone: 202-566-1667
Date Made Active in Reports: 09/06/2006	Last EDR Contact: 09/18/2006
Number of Days to Update: 50	Next Scheduled EDR Contact: 12/18/2006
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 07/14/2006	Source: EPA
Date Data Arrived at EDR: 07/18/2006	Telephone: 202-566-1667
Date Made Active in Reports: 09/06/2006	Last EDR Contact: 09/18/2006
Number of Days to Update: 50	Next Scheduled EDR Contact: 12/18/2006
	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.

Date of Government Version: 12/31/2004	Source: EPA
Date Data Arrived at EDR: 05/11/2006	Telephone: 202-564-4203
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 07/17/2006
Number of Days to Update: 11	Next Scheduled EDR Contact: 10/16/2006
	Data Release Frequency: Annually

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 of Government Version: 02/13/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/21/2006	Telephone: 202-564-5088
Date Made Active in Reports: 05/11/2006	Last EDR Contact: 07/17/2006
Number of Days to Update: 20	Next Scheduled EDR Contact: 10/16/2006
	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: 07/07/2006	Source: EPA
Date Data Arrived at EDR: 08/09/2006	Telephone: 202-566-0500
Date Made Active in Reports: 09/06/2006	Last EDR Contact: 08/09/2006
Number of Days to Update: 28	Next Scheduled EDR Contact: 11/06/2006
	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: 07/10/2006	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 07/20/2006	Telephone: 301-415-7169
Date Made Active in Reports: 09/06/2006	Last EDR Contact: 10/02/2006
Number of Days to Update: 48	Next Scheduled EDR Contact: 01/01/2007
	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: 05/16/2006	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 06/28/2006	Telephone: 303-231-5959
Date Made Active in Reports: 08/23/2006	Last EDR Contact: 09/27/2006
Number of Days to Update: 56	Next Scheduled EDR Contact: 12/25/2006
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/21/2006	Source: EPA
Date Data Arrived at EDR: 07/25/2006	Telephone: N/A
Date Made Active in Reports: 09/06/2006	Last EDR Contact: 10/02/2006
Number of Days to Update: 43	Next Scheduled EDR Contact: 01/01/2007
	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: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 09/05/2006
Number of Days to Update: 35	Next Scheduled EDR Contact: 12/04/2006
	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: 12/31/2003	Source: EPA/NTIS
Date Data Arrived at EDR: 06/17/2005	Telephone: 800-424-9346
Date Made Active in Reports: 08/04/2005	Last EDR Contact: 10/06/2006
Number of Days to Update: 48	Next Scheduled EDR Contact: 12/11/2006
	Data Release Frequency: Biennially

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: 08/17/2006	Source: Department of Ecology
Date Data Arrived at EDR: 08/29/2006	Telephone: 360-407-7200
Date Made Active in Reports: 09/05/2006	Last EDR Contact: 08/29/2006
Number of Days to Update: 7	Next Scheduled EDR Contact: 11/13/2006
	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: 02/22/2006	Source: Department of Ecology
Date Data Arrived at EDR: 03/27/2006	Telephone: 360-407-7200
Date Made Active in Reports: 04/13/2006	Last EDR Contact: 09/06/2006
Number of Days to Update: 17	Next Scheduled EDR Contact: 12/04/2006
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/17/2006	Source: Department of Ecology
Date Data Arrived at EDR: 08/29/2006	Telephone: 360-407-7170
Date Made Active in Reports: 09/05/2006	Last EDR Contact: 08/29/2006
Number of Days to Update: 7	Next Scheduled EDR Contact: 11/13/2006
	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: 10/01/2004	Source: Department of Ecology
Date Data Arrived at EDR: 01/06/2005	Telephone: 360-407-6132
Date Made Active in Reports: 02/02/2005	Last EDR Contact: 10/05/2006
Number of Days to Update: 27	Next Scheduled EDR Contact: 01/01/2007
	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	Source: Department of Ecology
Date Data Arrived at EDR: 03/16/2006	Telephone: N/A
Date Made Active in Reports: 04/13/2006	Last EDR Contact: 10/06/2006
Number of Days to Update: 28	Next Scheduled EDR Contact: 01/01/2007
	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: 06/08/2006	Source: Department of Ecology
Date Data Arrived at EDR: 06/14/2006	Telephone: 360-407-7200
Date Made Active in Reports: 07/27/2006	Last EDR Contact: 09/14/2006
Number of Days to Update: 43	Next Scheduled EDR Contact: 12/11/2006
	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: 06/08/2006	Source: Department of Ecology
Date Data Arrived at EDR: 06/14/2006	Telephone: 360-407-7170
Date Made Active in Reports: 07/27/2006	Last EDR Contact: 09/14/2006
Number of Days to Update: 43	Next Scheduled EDR Contact: 12/11/2006
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/13/2005
Date Data Arrived at EDR: 12/14/2005
Date Made Active in Reports: 01/16/2006
Number of Days to Update: 33

Source: Department of Ecology
Telephone: 360-407-7562
Last EDR Contact: 08/29/2006
Next Scheduled EDR Contact: 11/27/2006
Data Release Frequency: Varies

MANIFEST: Hazardous Waste Manifest Data

Hazardous waste manifest information.

Date of Government Version: 12/31/2004
Date Data Arrived at EDR: 04/24/2006
Date Made Active in Reports: 05/31/2006
Number of Days to Update: 37

Source: Department of Ecology
Telephone: N/A
Last EDR Contact: 08/15/2006
Next Scheduled EDR Contact: 11/13/2006
Data Release Frequency: Annually

SPILLS: Reported Spills

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

Date of Government Version: 07/31/2006
Date Data Arrived at EDR: 08/01/2006
Date Made Active in Reports: 09/05/2006
Number of Days to Update: 35

Source: Department of Ecology
Telephone: 360-407-6950
Last EDR Contact: 10/02/2006
Next Scheduled EDR Contact: 01/01/2007
Data Release Frequency: Semi-Annually

INST CONTROL: Institutional Control Site List

Sites that have institutional controls.

Date of Government Version: 06/06/2006
Date Data Arrived at EDR: 06/06/2006
Date Made Active in Reports: 06/27/2006
Number of Days to Update: 21

Source: Department of Ecology
Telephone: 360-407-7170
Last EDR Contact: 09/05/2006
Next Scheduled EDR Contact: 12/04/2006
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: 08/17/2006
Date Data Arrived at EDR: 08/29/2006
Date Made Active in Reports: 09/05/2006
Number of Days to Update: 7

Source: Department of Ecology
Telephone: 360-407-7200
Last EDR Contact: 08/29/2006
Next Scheduled EDR Contact: 11/13/2006
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
Date Data Arrived at EDR: 01/03/2003
Date Made Active in Reports: 01/22/2003
Number of Days to Update: 19

Source: Department of Ecology
Telephone: 360-407-7200
Last EDR Contact: 08/15/2006
Next Scheduled EDR Contact: 11/13/2006
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: 01/12/2006
Date Data Arrived at EDR: 03/23/2006
Date Made Active in Reports: 04/13/2006
Number of Days to Update: 21

Source: Department of Ecology
Telephone: 360-407-6732
Last EDR Contact: 08/15/2006
Next Scheduled EDR Contact: 11/13/2006
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/10/2006	Source: Department of Ecology
Date Data Arrived at EDR: 08/17/2006	Telephone: 360-725-4030
Date Made Active in Reports: 09/05/2006	Last EDR Contact: 08/17/2006
Number of Days to Update: 19	Next Scheduled EDR Contact: 11/13/2006
	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: 05/23/2006	Source: Department of Health
Date Data Arrived at EDR: 06/07/2006	Telephone: 360-236-3380
Date Made Active in Reports: 06/27/2006	Last EDR Contact: 09/07/2006
Number of Days to Update: 20	Next Scheduled EDR Contact: 12/04/2006
	Data Release Frequency: Varies

NPDES: Water Quality Permit System Data

A listing of permitted wastewater facilities.

Date of Government Version: 08/16/2006	Source: Department of Ecology
Date Data Arrived at EDR: 08/17/2006	Telephone: 360-407-6073
Date Made Active in Reports: 09/05/2006	Last EDR Contact: 08/17/2006
Number of Days to Update: 19	Next Scheduled EDR Contact: 11/13/2006
	Data Release Frequency: Quarterly

EMI: Washington Emissions Data System

Date of Government Version: 12/31/2004	Source: Department of Ecology
Date Data Arrived at EDR: 03/16/2006	Telephone: 360-407-6040
Date Made Active in Reports: 04/13/2006	Last EDR Contact: 07/17/2006
Number of Days to Update: 28	Next Scheduled EDR Contact: 10/16/2006
	Data Release Frequency: Annually

INACTIVE DRYCLEANERS: Inactive Drycleaners

A listing of inactive drycleaner facility locations.

Date of Government Version: 01/12/2006	Source: Department of Ecology
Date Data Arrived at EDR: 03/23/2006	Telephone: 360-407-6732
Date Made Active in Reports: 04/13/2006	Last EDR Contact: 08/15/2006
Number of Days to Update: 21	Next Scheduled EDR Contact: 11/13/2006
	Data Release Frequency: Annually

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2004	Source: USGS
Date Data Arrived at EDR: 02/08/2005	Telephone: 202-208-3710
Date Made Active in Reports: 08/04/2005	Last EDR Contact: 08/11/2006
Number of Days to Update: 177	Next Scheduled EDR Contact: 11/06/2006
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/08/2006	Source: EPA Region 1
Date Data Arrived at EDR: 06/09/2006	Telephone: 617-918-1313
Date Made Active in Reports: 06/28/2006	Last EDR Contact: 08/21/2006
Number of Days to Update: 19	Next Scheduled EDR Contact: 11/20/2006
	Data Release Frequency: Varies

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	Source: EPA Region 6
Date Data Arrived at EDR: 01/21/2005	Telephone: 214-665-6597
Date Made Active in Reports: 02/28/2005	Last EDR Contact: 08/21/2006
Number of Days to Update: 38	Next Scheduled EDR Contact: 11/20/2006
	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: 06/06/2006	Source: EPA Region 8
Date Data Arrived at EDR: 06/09/2006	Telephone: 303-312-6271
Date Made Active in Reports: 07/28/2006	Last EDR Contact: 08/21/2006
Number of Days to Update: 49	Next Scheduled EDR Contact: 11/20/2006
	Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 06/08/2006	Source: EPA Region 10
Date Data Arrived at EDR: 06/09/2006	Telephone: 206-553-2857
Date Made Active in Reports: 07/28/2006	Last EDR Contact: 08/21/2006
Number of Days to Update: 49	Next Scheduled EDR Contact: 11/20/2006
	Data Release Frequency: Quarterly

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: 06/01/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/23/2006	Telephone: 415-972-3372
Date Made Active in Reports: 08/02/2006	Last EDR Contact: 08/21/2006
Number of Days to Update: 40	Next Scheduled EDR Contact: 11/20/2006
	Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 06/01/2006	Source: EPA Region 7
Date Data Arrived at EDR: 07/10/2006	Telephone: 913-551-7003
Date Made Active in Reports: 09/12/2006	Last EDR Contact: 08/21/2006
Number of Days to Update: 64	Next Scheduled EDR Contact: 11/20/2006
	Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

Date of Government Version: 06/01/2006	Source: EPA Region 7
Date Data Arrived at EDR: 07/10/2006	Telephone: 913-551-7003
Date Made Active in Reports: 09/12/2006	Last EDR Contact: 08/21/2006
Number of Days to Update: 64	Next Scheduled EDR Contact: 11/20/2006
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R5: Underground Storage Tanks on Indian Land

Date of Government Version: 12/02/2004	Source: EPA Region 5
Date Data Arrived at EDR: 12/29/2004	Telephone: 312-886-6136
Date Made Active in Reports: 02/04/2005	Last EDR Contact: 08/21/2006
Number of Days to Update: 37	Next Scheduled EDR Contact: 11/20/2006
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

Date of Government Version: 06/06/2006	Source: EPA Region 8
Date Data Arrived at EDR: 06/09/2006	Telephone: 303-312-6137
Date Made Active in Reports: 07/28/2006	Last EDR Contact: 08/21/2006
Number of Days to Update: 49	Next Scheduled EDR Contact: 11/20/2006
	Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

Date of Government Version: 06/08/2006	Source: EPA Region 10
Date Data Arrived at EDR: 06/09/2006	Telephone: 206-553-2857
Date Made Active in Reports: 07/28/2006	Last EDR Contact: 08/21/2006
Number of Days to Update: 49	Next Scheduled EDR Contact: 11/20/2006
	Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

A listing of underground storage tank locations on Indian Land.

Date of Government Version: 06/08/2006	Source: EPA, Region 1
Date Data Arrived at EDR: 06/09/2006	Telephone: 617-918-1313
Date Made Active in Reports: 06/30/2006	Last EDR Contact: 08/21/2006
Number of Days to Update: 21	Next Scheduled EDR Contact: 11/20/2006
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

Date of Government Version: 06/30/2006	Source: EPA Region 6
Date Data Arrived at EDR: 07/03/2006	Telephone: 214-665-7591
Date Made Active in Reports: 09/06/2006	Last EDR Contact: 08/21/2006
Number of Days to Update: 65	Next Scheduled EDR Contact: 11/20/2006
	Data Release Frequency: Semi-Annually

INDIAN UST R9: Underground Storage Tanks on Indian Land

Date of Government Version: 06/01/2006	Source: EPA Region 9
Date Data Arrived at EDR: 06/23/2006	Telephone: 415-972-3368
Date Made Active in Reports: 08/02/2006	Last EDR Contact: 08/21/2006
Number of Days to Update: 40	Next Scheduled EDR Contact: 11/20/2006
	Data Release Frequency: Quarterly

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Solid Waste Sites of Record at Snohomish Health District

Date of Government Version: 01/26/2006	Source: Snohomish Health District
Date Data Arrived at EDR: 05/01/2006	Telephone: 206-339-5250
Date Made Active in Reports: 05/31/2006	Last EDR Contact: 07/19/2006
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/16/2006
	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	Source: Tacoma-Pierce County Health Department
Date Data Arrived at EDR: 03/24/2003	Telephone: 206-591-6500
Date Made Active in Reports: 05/14/2003	Last EDR Contact: 03/19/2003
Number of Days to Update: 51	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.

Date of Government Version: 12/31/2004	Source: Department of Environmental Protection
Date Data Arrived at EDR: 02/17/2006	Telephone: 860-424-3375
Date Made Active in Reports: 04/07/2006	Last EDR Contact: 09/11/2006
Number of Days to Update: 49	Next Scheduled EDR Contact: 12/11/2006
	Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 05/02/2006	Source: Department of Environmental Conservation
Date Data Arrived at EDR: 05/31/2006	Telephone: 518-402-8651
Date Made Active in Reports: 06/27/2006	Last EDR Contact: 08/30/2006
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/27/2006
	Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005	Source: Department of Environmental Protection
Date Data Arrived at EDR: 05/04/2006	Telephone: N/A
Date Made Active in Reports: 06/06/2006	Last EDR Contact: 09/11/2006
Number of Days to Update: 33	Next Scheduled EDR Contact: 12/11/2006
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005

Date Data Arrived at EDR: 03/17/2006

Date Made Active in Reports: 05/02/2006

Number of Days to Update: 46

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 10/09/2006

Next Scheduled EDR Contact: 01/08/2007

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

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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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

LAKWOOD TOWNE CENTER
6020 MAIN STREET
LAKWOOD, WA 98499

TARGET PROPERTY COORDINATES

Latitude (North):	47.16160 - 47° 9' 41.8"
Longitude (West):	122.5184 - 122° 31' 6.2"
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	536504.5
UTM Y (Meters):	5223016.5
Elevation:	262 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	47122-B5 STEILACOOM, WA
Most Recent Revision:	1994
East Map:	47122-B4 TACOMA SOUTH, 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.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

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

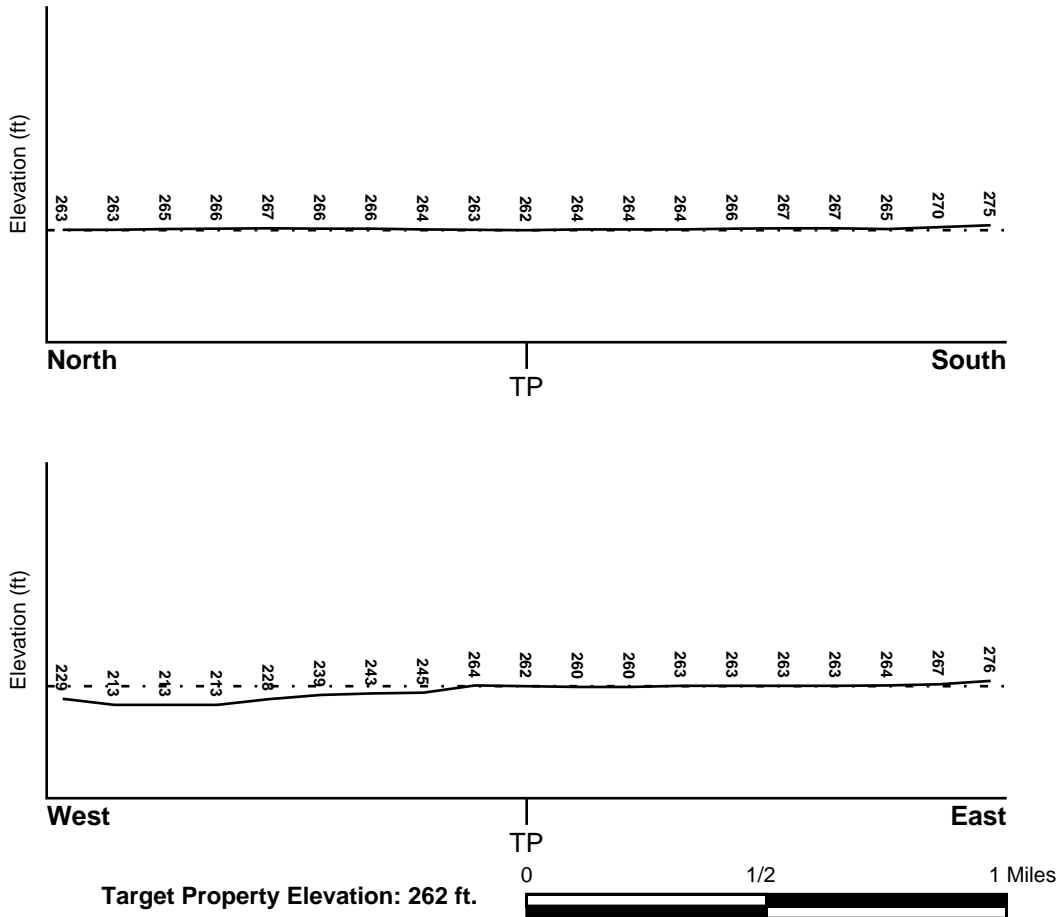
TOPOGRAPHIC INFORMATION

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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General West

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

<u>Target Property County</u> PIERCE, WA	<u>FEMA Flood Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	5301380292C
Additional Panels in search area:	5301380291C 5301380311C 5301380313C 5301380294C 5301380293C

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u> STEILACOOM	<u>NWI Electronic Data Coverage</u> YES - refer to the Overview Map and Detail Map
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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
Location Relative to TP:	1 - 2 Miles SSE
Site Name:	COLLISION CENTER AUTO REPAIR
Site EPA ID Number:	WAD980723035
Groundwater Flow Direction:	NOT AVAILABLE
Inferred Depth to Water:	20 feet to 50 feet
Hydraulic Connection:	The near-surface aquifer is situated in sand and gravel deposits that are up to 35 feet thick.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information is inferred in the CERCLIS investigation report(s)

AQUIFLOW®

Search Radius: 1.000 Mile.

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

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

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

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

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Component Name: SPANAWAY

Soil Surface Texture: gravelly - sandy loam

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessive. Soils have high hydraulic conductivity and low water holding capacity. Depth to water table is more than 6 feet.

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

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	14 inches	gravelly - sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 6.00 Min: 2.00	Max: 6.00 Min: 5.10
2	14 inches	18 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	18 inches	60 inches	extremely gravelly - sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Gravels, Clean gravels, Poorly Graded Gravel.	Max: 20.00 Min: 20.00	Max: 7.30 Min: 6.10

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: gravelly - loam
loamy fine sand
silt loam
muck
stony - sandy loam
silty clay loam
stony - loam
silty clay
loamy sand

Surficial Soil Types: gravelly - loam
loamy fine sand
silt loam
muck
stony - sandy loam
silty clay loam
stony - loam
silty clay
loamy sand

Shallow Soil Types: silt loam
sapric material

Deeper Soil Types: very gravelly - sandy loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

loamy fine sand
 silty clay loam
 very gravelly - sand
 sapric material
 cemented
 silty clay
 weathered bedrock
 silt loam
 sand
 very gravelly - coarse sand
 hemic material

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

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

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	USGS3269682	0 - 1/8 Mile SW
A2	USGS3269673	0 - 1/8 Mile SW
A3	USGS3269674	0 - 1/8 Mile SW
4	USGS3269717	0 - 1/8 Mile WNW
8	USGS3269774	1/8 - 1/4 Mile North
9	USGS3269672	1/4 - 1/2 Mile East
10	USGS3269625	1/4 - 1/2 Mile WSW
11	USGS3269782	1/4 - 1/2 Mile NW
12	USGS3269794	1/4 - 1/2 Mile NE
C14	USGS3269681	1/4 - 1/2 Mile East
15	USGS3269618	1/4 - 1/2 Mile ESE
C16	USGS3269701	1/2 - 1 Mile East
D17	USGS3269858	1/2 - 1 Mile NNW
18	USGS3269503	1/2 - 1 Mile South
D19	USGS3269864	1/2 - 1 Mile NNW
E20	USGS3269725	1/2 - 1 Mile East
F22	USGS3269465	1/2 - 1 Mile SSW
23	USGS3269912	1/2 - 1 Mile NNE
F24	USGS3269448	1/2 - 1 Mile SSW
25	USGS3269928	1/2 - 1 Mile North
G26	USGS3269442	1/2 - 1 Mile SSW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
G27	USGS3269438	1/2 - 1 Mile SSW
28	USGS3269427	1/2 - 1 Mile SSW
H29	USGS3269986	1/2 - 1 Mile North
H30	USGS3269993	1/2 - 1 Mile North
31	USGS3269863	1/2 - 1 Mile NE
32	USGS3269369	1/2 - 1 Mile SSW
I33	USGS3270001	1/2 - 1 Mile NNE
34	USGS3269910	1/2 - 1 Mile NW
I35	USGS3270007	1/2 - 1 Mile NNE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

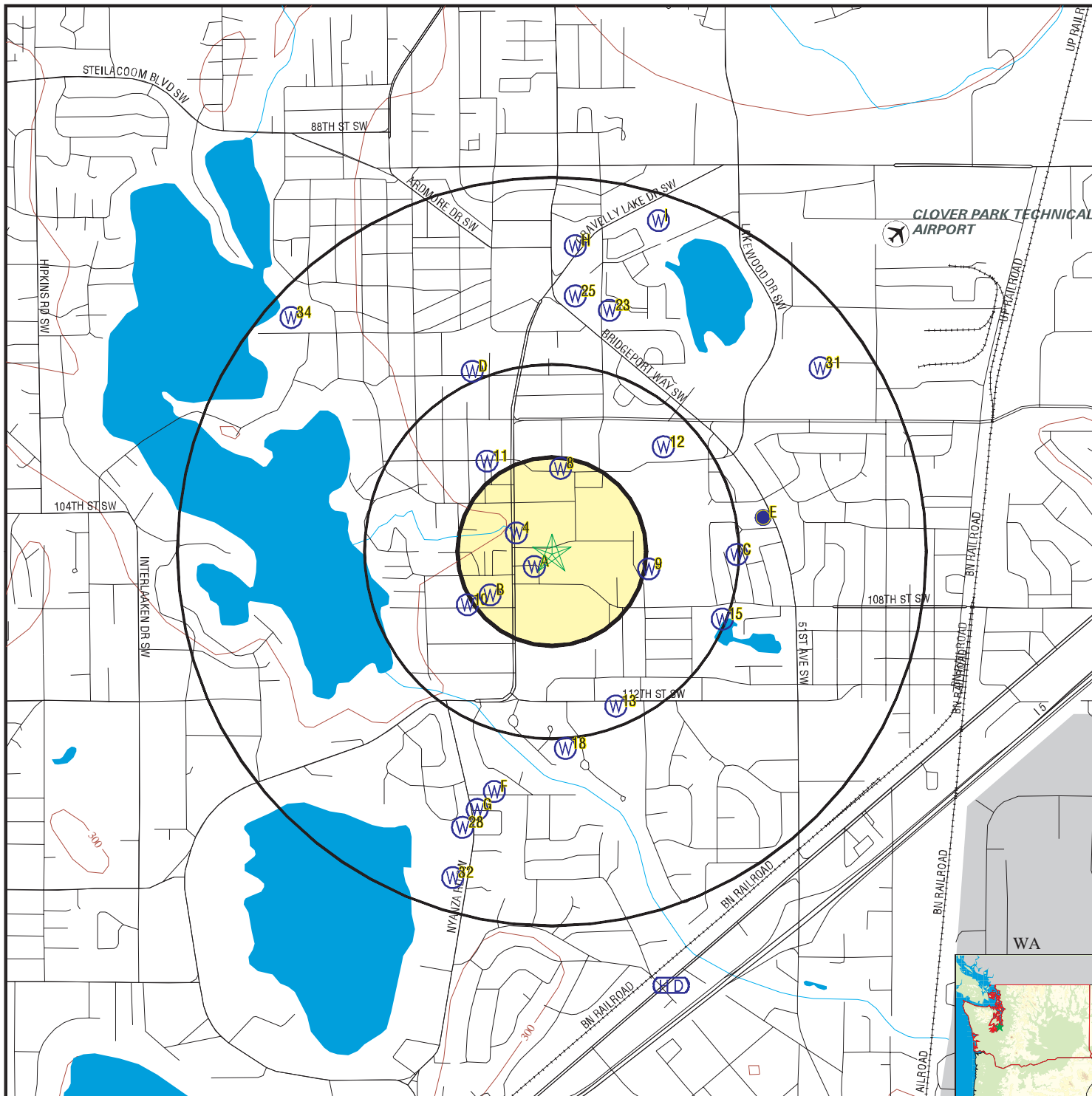
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

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

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
B5	WAA1002790	1/8 - 1/4 Mile SW
B6	WAA1002791	1/8 - 1/4 Mile SW
B7	WAA1002792	1/8 - 1/4 Mile SW
13	WAA1002771	1/4 - 1/2 Mile SSE
E21	WAA1002825	1/2 - 1 Mile East

PHYSICAL SETTING SOURCE MAP - 1772366.1s



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

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

<p>SITE NAME: Lakewood Towne Center ADDRESS: 6020 Main Street Lakewood WA 98499 LAT/LONG: 47.1616 / 122.5184</p>	<p>CLIENT: SLA Environmental Services, Ltd CONTACT: Erika Rivera INQUIRY #: 1772366.1s DATE: October 10, 2006 1:29 pm</p>
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

**A1
SW
0 - 1/8 Mile
Higher**

FED USGS USGS3269682

Agency cd:	USGS	Site no:	470941122310401
Site name:	19N/02E-02P02		
Latitude:	470941		
Longitude:	1223104	Dec lat:	47.16120932
Dec lon:	-122.51901346	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	SE SW S02 T19N R02E W
Location map:	STEILACOOM	Map scale:	24000
Altitude:	265	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19390101
Date inventoried:	19600211	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	107	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

**A2
SW
0 - 1/8 Mile
Higher**

FED USGS USGS3269673

Agency cd:	USGS	Site no:	470940122310601
Site name:	19N/02E-02L01		
Latitude:	470940		
Longitude:	1223106	Dec lat:	47.16093153
Dec lon:	-122.51956903	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	NE SW S02 T19N R02E W
Location map:	STEILACOOM	Map scale:	24000
Altitude:	265	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19280201
Date inventoried:	Not Reported	Mean greenwich time offset:	PST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	52.5	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1928-02-01	Ground water data end date:	1928-02-01
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1928-02-01	25	

**A3
SW
0 - 1/8 Mile
Higher**

FED USGS USGS3269674

Agency cd:	USGS	Site no:	470940122310602
Site name:	19N/02E-02P01		
Latitude:	470940		
Longitude:	1223106	Dec lat:	47.16093153
Dec lon:	-122.51956903	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	SE SW S02 T19N R02E W
Location map:	STEILACOOM	Map scale:	24000
Altitude:	265	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	Puget Sound, Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19280401
Date inventoried:	19400418	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	93	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1940-04-12	Ground water data end date:	1940-04-12
Ground water data count:	1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1940-04-12	21	

4
WNW
0 - 1/8 Mile
Lower

FED USGS USGS3269717

Agency cd:	USGS	Site no:	470945122310901
Site name:	19N/02E-02L04S		
Latitude:	470945		
Longitude:	1223109	Dec lat:	47.16232042
Dec lon:	-122.52040241	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	NE SW S02 T19N R02E W
Location map:	STEILACOOM	Map scale:	24000
Altitude:	250	Altitude method:	M
Altitude accuracy:	20	Altitude datum:	NGVD29
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Spring	Date construction:	19010101
Date inventoried:	19760319	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Spring		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1974-09-09
Water quality data end date:	1981-05-28	Water quality data count:	5
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

B5
SW
1/8 - 1/4 Mile
Higher

WA WELLS WAA1002790

Pwsid:	45550	Srcnum:	34
Pwssrcid:	4555034	Systemname:	LAKEWOOD WATER DISTRICT
Systemtype:	Community	Sourcename:	K-1
Sourcetype:	Well in Well Field	Sourcelabe:	S34 / K-1
Region:	Northwest	Wria:	12
County:	PIERCE	Contadd1:	Not Reported
Contadd2:	PO BOX 99729	Contphone:	(253) 588-4423
Contcity:	LAKEWOOD	Contstate:	WA
Contzipcd:	984990729	Usecode:	Seasonal
Capacity:	900		
Treated:	Not Reported	Suscept:	Low
Whpatype:	Not Reported	Doewellid:	Not Reported
Latitude:	47.159904		
Longitude:	-122.521783		
Llmethod:	GPS		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

B6
SW
1/8 - 1/4 Mile
Higher

WA WELLS WAA1002791

Pwsid:	45550	Srcnum:	13
Pwssrcid:	4555013	Systemname:	LAKEWOOD WATER DISTRICT
Systemtype:	Community	Sourcename:	K-1 & K-2 LAKE AVENU
Sourcetype:	Well Field	Sourcelabe:	S13 / K-1 & K-2 LAKE AVENU
Region:	Northwest	Wria:	12
County:	PIERCE	Contadd1:	Not Reported
Contadd2:	PO BOX 99729	Contphone:	(253) 588-4423
Contcity:	LAKEWOOD	Contstate:	WA
Contzipcd:	984990729	Usecode:	Seasonal
Capacity:	2200		
Treated:	Not Reported	Suscept:	Low
Whpatype:	Not Reported	Doewellid:	Not Reported
Latitude:	47.159922		
Longitude:	-122.521892		
Llmethod:	AVGGPS		

B7
SW
1/8 - 1/4 Mile
Higher

WA WELLS WAA1002792

Pwsid:	45550	Srcnum:	35
Pwssrcid:	4555035	Systemname:	LAKEWOOD WATER DISTRICT
Systemtype:	Community	Sourcename:	K-2
Sourcetype:	Well in Well Field	Sourcelabe:	S35 / K-2
Region:	Northwest	Wria:	12
County:	PIERCE	Contadd1:	Not Reported
Contadd2:	PO BOX 99729	Contphone:	(253) 588-4423
Contcity:	LAKEWOOD	Contstate:	WA
Contzipcd:	984990729	Usecode:	Seasonal
Capacity:	1400		
Treated:	Not Reported	Suscept:	Low
Whpatype:	Not Reported	Doewellid:	Not Reported
Latitude:	47.159941		
Longitude:	-122.522001		
Llmethod:	GPS		

8
North
1/8 - 1/4 Mile
Higher

FED USGS USGS3269774

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	470954122310001
Site name:	19N/02E-02L03		
Latitude:	470954		
Longitude:	1223100	Dec lat:	47.16482045
Dec lon:	-122.51790235	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	NE SW S02 T19N R02E W
Location map:	STEILACOOM	Map scale:	24000
Altitude:	260	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19610811
Date inventoried:	19621011	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	155	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1961-08-11	Ground water data end date:	1961-08-11
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1961-08-11	110	

9

**East
1/4 - 1/2 Mile
Higher**

FED USGS USGS3269672

Agency cd:	USGS	Site no:	470940122304201
Site name:	19N/02E-02K01		
Latitude:	470940		
Longitude:	1223042	Dec lat:	47.16093159
Dec lon:	-122.51290214	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	NW SE S02 T19N R02E W
Location map:	STEILACOOM	Map scale:	24000
Altitude:	270	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19321201
Date inventoried:	19391011	Mean greenwich time offset:	PST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	59	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

10
WSW
1/4 - 1/2 Mile
Higher

FED USGS USGS3269625

Agency cd:	USGS	Site no:	470935122311901
Site name:	19N/02E-02M02		
Latitude:	470935		
Longitude:	1223119	Dec lat:	47.15954261
Dec lon:	-122.52318025	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19581203
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	572	Hole depth:	572
Source of depth data:	driller	Project number:	WA40890
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

11
NW
1/4 - 1/2 Mile
Lower

FED USGS USGS3269782

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	470955122311501
Site name:	19N/02E-02E01		
Latitude:	470955		
Longitude:	1223115	Dec lat:	47.16509819
Dec lon:	-122.52206916	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	SW NW S02 T19N R02E W
Location map:	STEILACOOM	Map scale:	24000
Altitude:	251	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19010101
Date inventoried:	19400416	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	90	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1940-04-16	Ground water data end date:	1940-04-16
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1940-04-16	16	

**12
NE
1/4 - 1/2 Mile
Higher**

FED USGS USGS3269794

Agency cd:	USGS	Site no:	470957122303901
Site name:	19N/02E-02L02		
Latitude:	470957		
Longitude:	1223039	Dec lat:	47.16565384
Dec lon:	-122.51206883	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	NE SW S02 T19N R02E W
Location map:	STEILACOOM	Map scale:	24000
Altitude:	260	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19610811
Date inventoried:	19621011	Mean greenwich time offset:	PST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	Not Reported
Source of depth data:	Not Reported	Project number:	Not Reported
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

**13
SSE
1/4 - 1/2 Mile
Higher**

WA WELLS WAA1002771

Pwsid:	45550	Srcnum:	21
Pwssrcid:	4555021	Systemname:	LAKEWOOD WATER DISTRICT
Systemtype:	Community	Sourcename:	R-1 112TH ST.SITE
Sourcetype:	Well	Sourcelabe:	S21 / R-1 112TH ST.SITE
Region:	Northwest	Wria:	12
County:	PIERCE	Contadd1:	Not Reported
Contadd2:	PO BOX 99729	Contphone:	(253) 588-4423
Contcity:	LAKEWOOD	Contstate:	WA
Contzipcd:	984990729	Usecode:	Permanent
Capacity:	1500		
Treated:	Not Reported	Suscept:	Low
Whpatype:	Not Reported	Doewellid:	Not Reported
Latitude:	47.155624		
Longitude:	-122.514763		
Llmethod:	GPS		

**C14
East
1/4 - 1/2 Mile
Higher**

FED USGS USGS3269681

Agency cd:	USGS	Site no:	470941122302501
Site name:	19N/02E-02J01		
Latitude:	470941	Dec lat:	47.16120941
Longitude:	1223025	Coor meth:	M
Dec lon:	-122.50817976	Latlong datum:	NAD27
Coor accr:	S	District:	53
Dec latlong datum:	NAD83	County:	053
State:	53	Land net:	NE SE S02 T19N R02E W
Country:	US	Map scale:	24000
Location map:	STEILACOOM	Altitude method:	M
Altitude:	270	Altitude datum:	NGVD29
Altitude accuracy:	10		
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19490101
Date inventoried:	19600428	Mean greenwich time offset:	PST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	334	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1949-06-27	Ground water data end date:	1949-06-27
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1949-06-27	23	

**15
ESE
1/4 - 1/2 Mile
Higher**

FED USGS USGS3269618

Agency cd:	USGS	Site no:	470933122302701
Site name:	19N/02E-02Q01		
Latitude:	470933		
Longitude:	1223027	Dec lat:	47.15898718
Dec lon:	-122.50873531	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	SW SE S02 T19N R02E W
Location map:	STEILACOOM	Map scale:	24000
Altitude:	265	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	Puget Sound, Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19000101
Date inventoried:	19400408	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	28	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1939-10-01	Ground water data end date:	1939-10-01
Ground water data count:	1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1939-10-01	22	

C16
East
1/2 - 1 Mile
Higher

FED USGS USGS3269701

Agency cd:	USGS	Site no:	470943122302301
Site name:	19N/02E-02J02		
Latitude:	470943		
Longitude:	1223023	Dec lat:	47.16176498
Dec lon:	-122.50762419	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	NE SE S02 T19N R02E W
Location map:	STEILACOOM	Map scale:	24000
Altitude:	270	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19490701
Date inventoried:	19600428	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	95.9	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1949-07-01	Ground water data end date:	1949-07-01
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1949-07-01	24	

D17
NNW
1/2 - 1 Mile
Lower

FED USGS USGS3269858

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	471007122311901
Site name:	19N/02E-02D01		
Latitude:	471007		
Longitude:	1223119	Dec lat:	47.16843152
Dec lon:	-122.52318034	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	NW NW S02 T19N R02E W
Location map:	STEILACOOM	Map scale:	24000
Altitude:	255	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19610801
Date inventoried:	19610824	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	156	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1961-08-14	Ground water data end date:	1961-08-14
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1961-08-14	16	

**18
South
1/2 - 1 Mile
Higher**

FED USGS USGS3269503

Agency cd:	USGS	Site no:	470915122305901
Site name:	19N/02E-11C01		
Latitude:	470915		
Longitude:	1223059	Dec lat:	47.15398709
Dec lon:	-122.51762445	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	NE NW S11 T19N R02E W
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	9999.99	Altitude method:	U
Altitude accuracy:	999	Altitude datum:	NGVD29
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19850819
Date inventoried:	19851021	Mean greenwich time offset:	PST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

E20
East
1/2 - 1 Mile
Higher

FED USGS USGS3269725

Agency cd:	USGS	Site no:	470947122302101
Site name:	19N/02E-02J03		
Latitude:	470947		
Longitude:	1223021	Dec lat:	47.1628761
Dec lon:	-122.50706863	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	Not Reported	Altitude method:	Not Reported
Altitude accuracy:	Not Reported	Altitude datum:	Not Reported
Hydrologic:	Not Reported		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19650413
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	535	Hole depth:	541
Source of depth data:	driller	Project number:	WA40890
Real time data flag:	Not Reported	Daily flow data begin date:	Not Reported
Daily flow data end date:	Not Reported	Daily flow data count:	Not Reported
Peak flow data begin date:	Not Reported	Peak flow data end date:	Not Reported
Peak flow data count:	Not Reported	Water quality data begin date:	Not Reported
Water quality data end date:	Not Reported	Water quality data count:	Not Reported
Ground water data begin date:	Not Reported	Ground water data end date:	Not Reported
Ground water data count:	Not Reported		

Ground-water levels, Number of Measurements: 0

E21
East
1/2 - 1 Mile
Higher

WA WELLS WAA1002825

Pwsid:	45550	Srcnum:	06
Pwssrcid:	4555006	Systemname:	LAKEWOOD WATER DISTRICT
Systemtype:	Community	Sourcenam:	104TH & BRIDGEPRT F-2
Sourcetype:	Well	Sourcelabe:	S06 / 104TH & BRIDGEPRT F-2
Region:	Northwest	Wria:	12
County:	PIERCE	Contadd1:	Not Reported
Contadd2:	PO BOX 99729	Contphone:	(253) 588-4423
Contcity:	LAKEWOOD	Contstate:	WA
Contzipcd:	984990729	Usecode:	Seasonal
Capacity:	1000		
Treated:	Not Reported	Suscept:	Low
Whpatype:	Not Reported	Doewellid:	Not Reported
Latitude:	47.162972		
Longitude:	-122.505757		
Llmethod:	GPS		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

F22
SSW
1/2 - 1 Mile
Higher

FED USGS USGS3269465

Agency cd:	USGS	Site no:	470910122311301
Site name:	19N/02E-02M05		
Latitude:	470910		
Longitude:	1223113	Dec lat:	47.15259816
Dec lon:	-122.52151345	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	NW SW S02 T19N R02E W
Location map:	STEILACOOM	Map scale:	24000
Altitude:	260	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19581203
Date inventoried:	19710813	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	572	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1958-12-03	Ground water data end date:	1958-12-03
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1958-12-03	57	

23
NNE
1/2 - 1 Mile
Higher

FED USGS USGS3269912

Agency cd:	USGS	Site no:	471016122305001
Site name:	20N/02E-35K01		
Latitude:	471016		
Longitude:	1223050	Dec lat:	47.1709316
Dec lon:	-122.51512455	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	NW SE S35 T20N R02E W
Location map:	STEILACOOM	Map scale:	24000

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude:	262	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19010101
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	79	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1959-11-12	Ground water data end date:	1959-11-12
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1959-11-12	43	

**F24
SSW
1/2 - 1 Mile
Higher**

FED USGS USGS3269448

Agency cd:	USGS	Site no:	470908122311401
Site name:	19N/02E-02M04		
Latitude:	470908		
Longitude:	1223114	Dec lat:	47.1520426
Dec lon:	-122.52179123	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	NW SW S02 T19N R02E W
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	260	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19010101
Date inventoried:	19810717	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	571	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1981-07-17
Water quality data end date:	1981-07-17	Water quality data count:	1
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

25
North
1/2 - 1 Mile
Higher

FED USGS USGS3269928

Agency cd:	USGS	Site no:	471018122305701
Site name:	20N/02E-35L01		
Latitude:	471018		
Longitude:	1223057	Dec lat:	47.17148714
Dec lon:	-122.51706906	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	NE SW S35 T20N R02E W
Location map:	STEILACOOM	Map scale:	24000
Altitude:	260	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19370701
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	768	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1937-07-01	Ground water data end date:	1937-07-01
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1937-07-01	37	

G26
SSW
1/2 - 1 Mile
Higher

FED USGS USGS3269442

Agency cd:	USGS	Site no:	470907122311601
Site name:	19N/02E-02M03		
Latitude:	470907		
Longitude:	1223116	Dec lat:	47.15176482
Dec lon:	-122.52234681	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	NW SW S02 T19N R02E W
Location map:	STEILACOOM	Map scale:	24000

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude:	260	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19420101
Date inventoried:	19421110	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	257	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1942-03-01	Ground water data end date:	1942-03-01
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1942-03-01	28	

**G27
SSW
1/2 - 1 Mile
Higher**

FED USGS USGS3269438

Agency cd:	USGS	Site no:	470906122311801
Site name:	19N/02E-02N02		
Latitude:	470906		
Longitude:	1223118	Dec lat:	47.15148704
Dec lon:	-122.52290238	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	SW SW S02 T19N R02E W
Location map:	STEILACOOM	Map scale:	24000
Altitude:	260	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19010101
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	572	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1960-02-10	Ground water data end date:	1960-02-10
Ground water data count:	1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1960-02-10		43

28
SSW
1/2 - 1 Mile
Higher

FED USGS USGS3269427

Agency cd:	USGS	Site no:	470904122312001
Site name:	19N/02E-02M01		
Latitude:	470904		
Longitude:	1223120	Dec lat:	47.15093148
Dec lon:	-122.52345795	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	NW SW S02 T19N R02E W
Location map:	STEILACOOM	Map scale:	24000
Altitude:	260	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19580801
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	571	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1958-09-05	Ground water data end date:	1958-09-05
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1958-09-05		60

H29
North
1/2 - 1 Mile
Higher

FED USGS USGS3269986

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	471024122305801
Site name:	20N/02E-35F01		
Latitude:	471024		
Longitude:	1223058	Dec lat:	47.17315381
Dec lon:	-122.51734686	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	SE NW S35 T20N R02E W
Location map:	STEILACOOM	Map scale:	24000
Altitude:	252	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19010101
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	70	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1959-10-13	Ground water data end date:	1959-10-13
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1959-10-13	34	

**H30
North
1/2 - 1 Mile
Higher**

FED USGS USGS3269993

Agency cd:	USGS	Site no:	471026122305601
Site name:	20N/02E-35F02		
Latitude:	471026		
Longitude:	1223056	Dec lat:	47.17370937
Dec lon:	-122.5167913	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	SE NW S35 T20N R02E W
Location map:	STEILACOOM	Map scale:	24000
Altitude:	259	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19010101
Date inventoried:	Not Reported	Mean greenwich time offset:	PST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	53	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1959-11-12	Ground water data end date:	1959-11-12
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1959-11-12	37	

**31
NE
1/2 - 1 Mile
Higher**

FED USGS USGS3269863

Agency cd:	USGS	Site no:	471008122300701
Site name:	19N/02E-01D01		
Latitude:	471008		
Longitude:	1223007	Dec lat:	47.16870948
Dec lon:	-122.50317968	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	NW NW S01 T19N R02E W
Location map:	STEILACOOM	Map scale:	24000
Altitude:	273	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	Puget Sound, Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19360101
Date inventoried:	19400413	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	29.2	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1940-04-17	Ground water data end date:	1940-04-17
Ground water data count:	1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1940-04-17	23	

32
SSW
1/2 - 1 Mile
Higher

FED USGS USGS3269369

Agency cd:	USGS	Site no:	470857122312201
Site name:	19N/02E-11E01		
Latitude:	470857		
Longitude:	1223122	Dec lat:	47.14898702
Dec lon:	-122.5240135	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	SW NW S11 T19N R02E W
Location map:	STEILACOOM	Map scale:	24000
Altitude:	273	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19390101
Date inventoried:	19400417	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	68	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1940-04-17	Ground water data end date:	1940-04-17
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1940-04-17	32	

I33
NNE
1/2 - 1 Mile
Higher

FED USGS USGS3270001

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	471028122304101
Site name:	20N/02E-35G01		
Latitude:	471028		
Longitude:	1223041	Dec lat:	47.17426496
Dec lon:	-122.5126245	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	SW NE S35 T20N R02E W
Location map:	STEILACOOM	Map scale:	24000
Altitude:	260	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19570401
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	74.5	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1957-09-18	Ground water data end date:	1957-09-18
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1957-09-18	48	

**34
NW
1/2 - 1 Mile
Lower**

FED USGS USGS3269910

Agency cd:	USGS	Site no:	471015122315501
Site name:	20N/02E-34R01		
Latitude:	471015		
Longitude:	1223155	Dec lat:	47.17065366
Dec lon:	-122.53318069	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	SE SE S34 T20N R02E W
Location map:	STEILACOOM	Map scale:	24000
Altitude:	251	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	Puget Sound. Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19010101
Date inventoried:	Not Reported	Mean greenwich time offset:	PST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	36	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1940-04-16	Ground water data end date:	1940-04-16
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1940-04-16	31	

**I35
NNE
1/2 - 1 Mile
Higher**

FED USGS USGS3270007

Agency cd:	USGS	Site no:	471029122303901
Site name:	20N/02E-35G02		
Latitude:	471029		
Longitude:	1223039	Dec lat:	47.17454275
Dec lon:	-122.51206893	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	53
State:	53	County:	053
Country:	US	Land net:	SW NE S35 T20N R02E W
Location map:	STEILACOOM	Map scale:	24000
Altitude:	226	Altitude method:	M
Altitude accuracy:	10	Altitude datum:	NGVD29
Hydrologic:	Puget Sound, Washington. Area = 2550 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19591101
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	12.2	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	Not Reported
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1959-11-05	Ground water data end date:	1959-11-05
Ground water data count:	1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
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1959-11-05	7	
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for PIERCE County: 3

- Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level \geq 2 pCi/L and \leq 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 98499

Number of sites tested: 5

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	2.180 pCi/L	80%	20%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	6.800 pCi/L	0%	100%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 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

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APPENDIX D
AERIAL PHOTOGRAPH

SLA

Phase I Environmental Site Assessment

Lakewood Towne Center
6020 Main Street
Lakewood, Pierce County, Washington

2002 Aerial Photograph



100 0 100 200 300 400 500 600 700

Approximate Scale in Feet



Source:
United States
Geological Survey

PROJECT NO.:
06-1541.00

REVIEWED BY:
M.S. Sewell, R.G.

PREPARED BY:
M.D. Engel

SLA

APPENDIX E
PREVIOUS ENVIRONMENTAL REPORTS/LETTERS



RECEIVED

AUG 30 1999

STATE OF WASHINGTON
S.W. REGIONAL OFFICE

August 25, 2000

Department of Ecology
Voluntary Cleanup Program
P.O. Box 47775
Olympia, WA 98504-7775

Attn.: Mr. Chuck Cline

Subject: Independent Action Notification Regarding the Lakewood Mall,
Lakewood, Washington

Dear Mr. Cline:

Impact Environmental has been retained by ATC Realty Sixteen, Inc. (ATC) to evaluate the environmental status of its property, the Lakewood Mall, located in Lakewood, Washington. This document is provided on behalf of ATC pursuant to the applicable requirements of the Model Toxics Control Act, 70.105D RCW; Chapter 173-340 WAC, including, but not limited to: WAC 173-340-300, Site discovery and reporting; WAC 173-340-300(4), Report of independent actions and WAC 173-340-500(5), Independent remedial action; as well as applicable policies of the Voluntary Cleanup Program. The purpose of this document is to provide notification to the Washington Department of Ecology regarding: (1) the presence of volatile organic compounds in the shallow groundwater beneath the site and (2) our intention to pursue further assessment and groundwater monitoring of that portion of the site with identified elevated concentrations of volatile organic compounds.

Background

The subject property is the Lakewood Mall, a retail shopping center located at 10509 Gravelly Lake Drive, SW, in the city of Lakewood, Washington. The mall is approximately six miles southwest of Tacoma. The location of the site and the mall layout are included as Figures 1 and 2. The mall covers an area of about 100 acres. Development at this site began in approximately 1957 with the construction of the Villa Plaza Shopping Center. Businesses that have been or are located at the mall include a gas station, a paint store, dry cleaners, automotive service centers, a printing shop, film developers, and various miscellaneous retailers. Subsurface site assessments conducted in the past by other consultants have identified the presence of petroleum solvents. The current property owner is AIC of San Francisco, California.

Subsurface Sampling and Analysis

Environmental assessments have been conducted recently at the site to evaluate whether activities from any of the former or current tenants have resulted in adverse impacts to the environment. Based on the findings of the Phase I environmental site assessments conducted at the site, several potential areas of concern were identified, including the former use of septic systems during the earlier history of the site.

An evaluation of the potential areas of concern has been conducted which included the collection and laboratory analysis of subsurface soil and groundwater samples. Much of the sampling has been conducted using the Geoprobe™ direct push sampling method. The various sampling events occurred in December 1998, January 1999, May-June 2000, and July-August 2000. The sampling locations were positioned at and near former and current tenant spaces with uses that could have released chemicals to the environment, including the locations of former septic tanks and leach fields.

Four groundwater monitoring wells have also been installed at the site. The wells are located near the northwest corner of the mall near Gravelly Lake Drive and within the north-central portion of the mall. The monitoring well and Geoprobe groundwater sampling locations are shown on Figure 3. Based on the results of the assessments conducted to date, shallow groundwater is present beneath the site at depths ranging from about 12 to 20 feet below grade with a groundwater flow direction estimated to be towards the west. A groundwater gradient map is included as Figure 4. Well completion information is included in Table 1.

Laboratory Analysis Results

The laboratory analysis performed on the collected soil and groundwater samples was dependent upon the type of historical use that had been identified at or near the sampling location. The results of the subsurface assessments conducted to date indicate that soil with elevated concentrations of hydrocarbons or VOCs has not been identified. Low concentrations of fuel hydrocarbons were detected at one groundwater sample location (P-11) located near a former hardware store. Low concentrations of volatile organic compounds (VOCs) have been detected in several of the groundwater samples across the northern portion of the mall property. These include primarily tetrachloroethene (PCE) and its degradation products. Most of these occurrences are below either the Washington Method A or B cleanup levels. The laboratory results and chain-of-custody records for each of the sampling events are included in Appendices A through D. Figure 5 shows all of the groundwater sampling locations and the associated PCE concentrations that have been detected in the groundwater at the site.

Based on the laboratory results from the groundwater sample collected at the probe P-12 location, which was at the second of the former Plaza Cleaners locations, some detected VOCs exceeded at least one of the state cleanup levels. Sample P-12 is located within the north-central portion of the mall. Additional focused assessment of the groundwater near and in the vicinity of the P-12 location has been conducted to both verify the detected concentrations and evaluate the lateral extent of the compounds identified in the P-12 sample. This has included the installation of three groundwater monitoring wells and the collection of six additional Geoprobe™ samples. Table 2 presents the results of the groundwater sample laboratory analyses that have been conducted to date.

Summary

An evaluation of the subsurface soil and groundwater beneath the Lakewood Mall site has not identified the presence of elevated concentrations of petroleum hydrocarbons or VOCs in the soil. Low concentrations of VOCs have been identified in the groundwater at several sample locations across the northern portion of the site. The only groundwater samples with elevated concentrations of VOCs were obtained initially from sample P-12, and subsequently from other locations in the near vicinity of P-12. This is near the former location of the Plaza Cleaners, in the north-central portion of the mall. Based on the extensive site-wide subsurface assessment conducted thus far, the area with elevated concentrations of VOCs (near the P-12 probe location) appears to be laterally restricted and not extensive.

Planned Additional Assessment

In order to further confirm and evaluate the presence of volatile organic compounds in the shallow groundwater beneath the site at the P-12 location, three or four additional shallow groundwater monitoring wells will be installed. The purpose of this additional assessment will be to both confirm the presence of and evaluate the lateral extent of previously detected VOCs at the site. The precise locations of the additional wells will be provided to your office upon their completion; however, the wells are expected to be located near previously identified elevated VOC concentrations and/or downgradient from prior sample locations with identified VOCs. Following installation of these additional wells, a program of quarterly groundwater monitoring and sampling will begin. Quarterly groundwater monitoring reports will be prepared and submitted to your office for your consideration. We expect to seek your review and file any additional reports when appropriate.

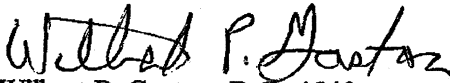
If there are any questions regarding any of the issues discussed in this document, please call us at your convenience. Any future correspondence may be directed to either of the undersigned.

Sincerely,

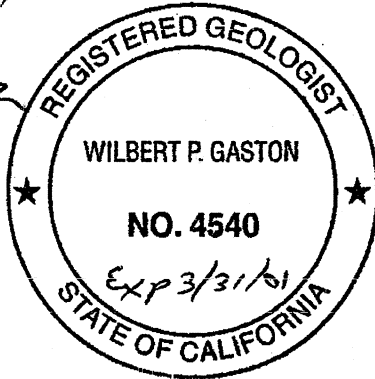
Impact Environmental, Inc.



Kathleen L. Dallaire, Ph.D.
President



Wilbert P. Gaston, R.G. 4540
Project Geologist



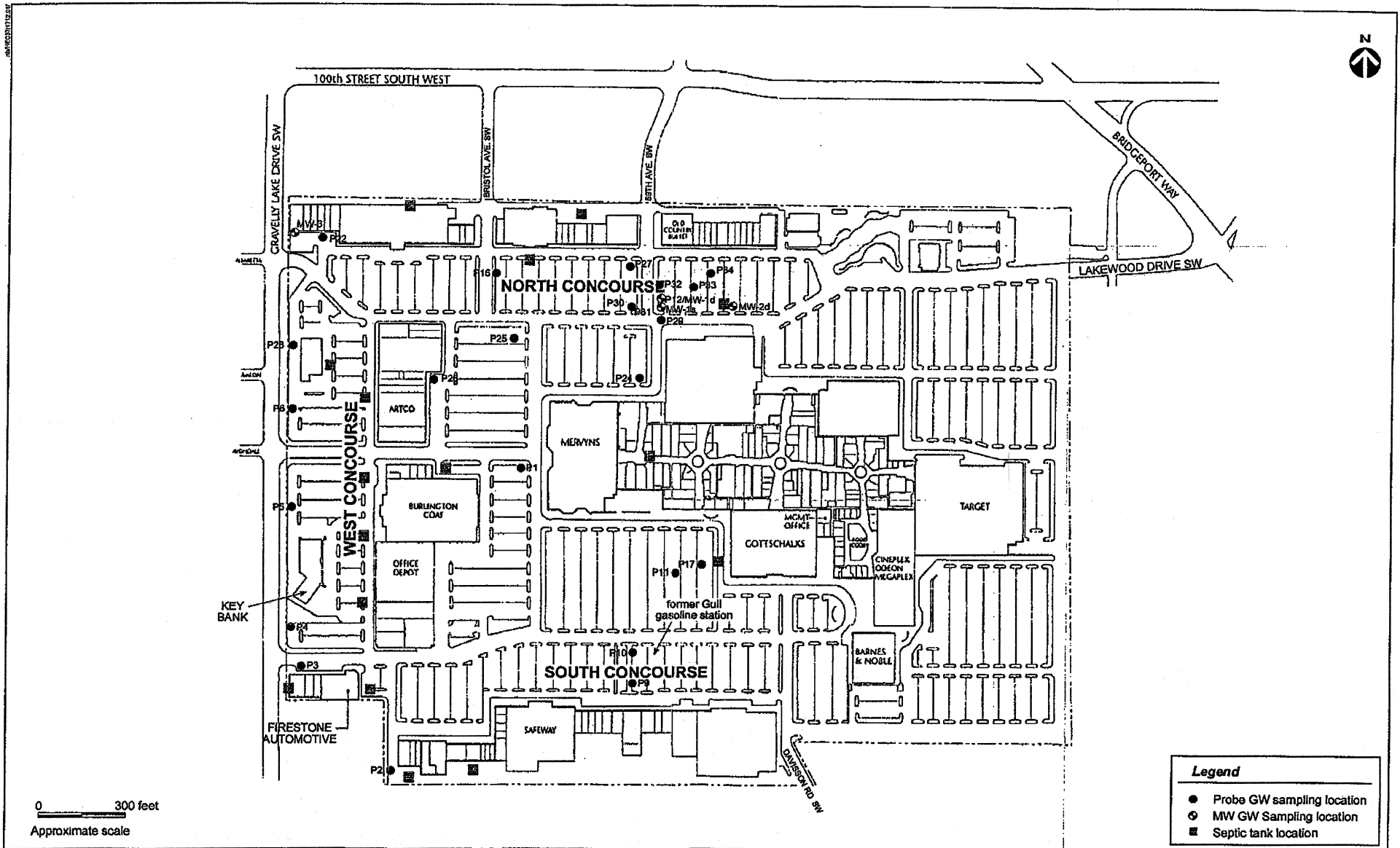


Figure 3 Ground water sampling locations, Lakewood Mall, Lakewood, Washington.

Table 2. Ground water analytical results from probe borings and monitoring wells at Lakewood Mall site, Lakewood, Washington (µg/L).

Analytes	MTCA method A cleanup level ^a	MTCA method B cleanup level ^b	MW-1s	MW-1d	MW-2d	MW-3	P1	P2	P3
Halogenated Volatile Organic Compounds									
Tetrachloroethene	5	0.858	0.80/0.80	0.50	0.73	0.69	—	(0.20)	(0.20)
Trichloroethene	5	3.98	0.45/0.44	(0.20)	(0.20)	(0.20)	—	(0.20)	(0.20)
(cis) 1,2-Dichloroethene	NA	80	5.0/4.8	0.29	(0.20)	1.1	—	(0.20)	(0.20)
(trans) 1,2-Dichloroethene	NA	160	(0.20)/(0.20)	(0.20)	(0.20)	(0.20)	—	(0.20)	(0.20)
1,1-Dichloroethene	NA	0.0729	(0.20)/(0.20)	(0.20)	(0.20)	(0.20)	—	(0.20)	(0.20)
1,1-Dichloroethane	NA	800	(0.20)/(0.20)	(0.20)	(0.20)	(0.20)	—	(0.20)	(0.20)
Vinyl chloride	0.2	0.023	(0.20)/(0.20)	(0.20)	(0.20)	(0.20)	—	(0.20)	(0.20)
1,4-Dichlorobenzene	NA	1.82	(0.20)/(0.20)	(0.20)	(0.20)	(0.20)	—	(0.20)	(0.20)
Chloroform	NA	7.17	(0.20)/(0.20)	(0.20)	(0.20)	(0.20)	—	(0.20)	(0.20)
Volatile Organic Compounds									
Benzene	5	1.51	—	—	—	—	—	(0.20)	(0.20)
Toluene	40	1,600	—	—	—	—	—	(0.20)	(0.20)
Ethylbenzene	30	800	—	—	—	—	—	(0.20)	(0.20)
1,2,4-Trimethylbenzene	NA	NA	—	—	—	—	—	(0.20)	(0.20)
Naphthalene	NA	320	—	—	—	—	—	(1.0)	(1.0)
NWTPH-HCID^c									
Gasoline range hydrocarbons	NA	NA	—	—	—	—	(250)	—	(250)
Diesel range hydrocarbons	NA	NA	—	—	—	—	(630)	—	(630)
Heavy oil range hydrocarbons	NA	NA	—	—	—	—	(630)	—	(630)

Values reported in micrograms per liter (µg/L).

(0.20) Analyte was not detected above the practical quantitation limit indicated.

NA Established ground water cleanup level for this constituent is not available.

0.80/0.80 Indicates duplicate results.

— Sample was not analyzed for this constituent.

Values in boldface type indicate constituent detected above MTCA method A or method B cleanup levels.

^a MTCA—Model Toxics Control Act method A ground water cleanup regulation (Department of Ecology publication 94-06, 1996)

^b MTCA method B ground water cleanup levels (Department of Ecology publication 94-145, updated 1996).

^c HCID is a screening method to determine the need for further analysis.

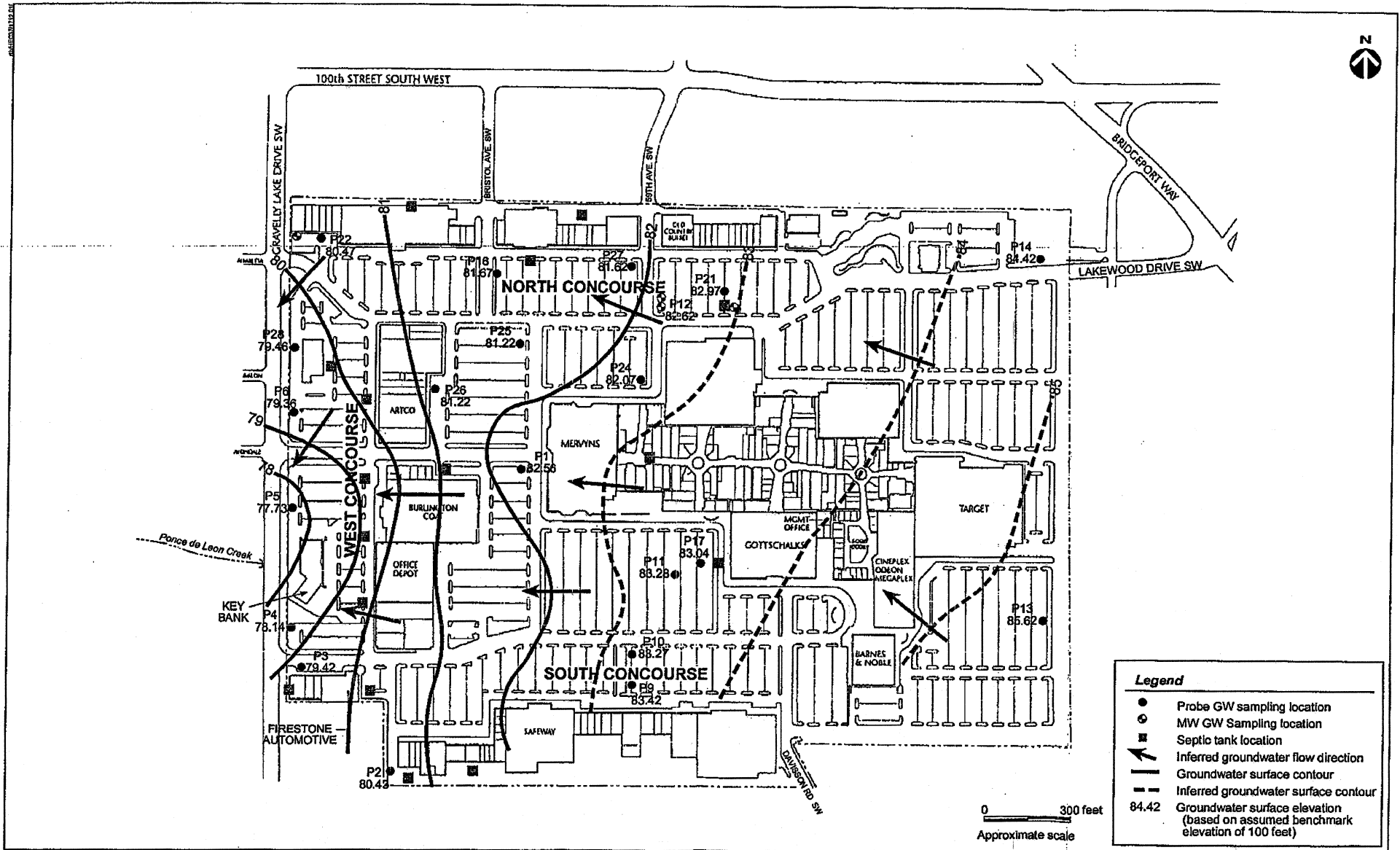


Figure 4 Groundwater flow gradient based on water level data collected from probe borings (May 31, June 1, July 12, 13, and July 29, 2000) in Lakewood, Washington.

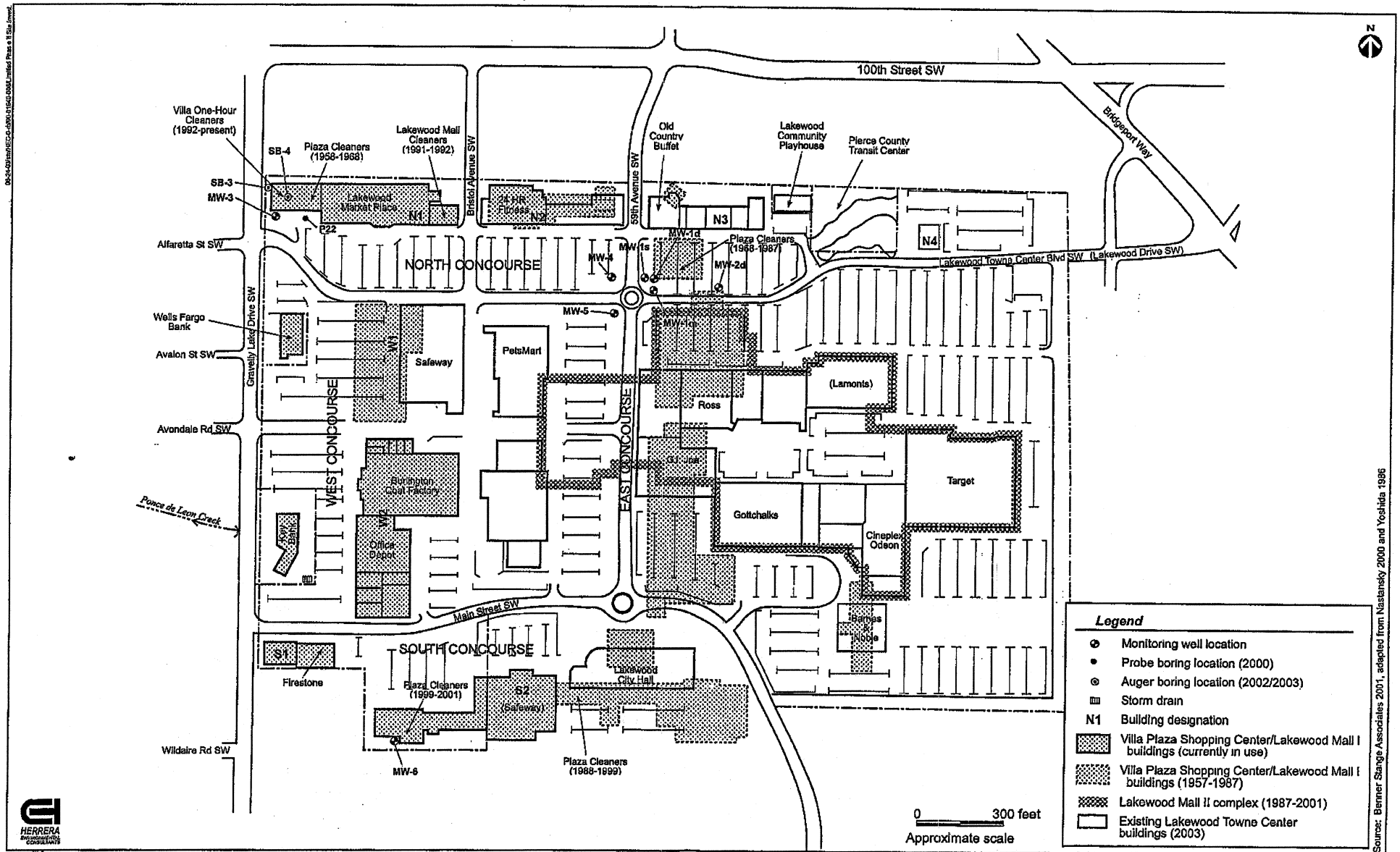


Figure 2. Lakewood Mall configurations (1957 through 2003) and sampling locations, Lakewood, Washington.

Source: Berner Stange Associates 2001, adapted from Nastansky 2000 and Yoshida 1996

Table 1. Summary of Groundwater Monitoring Data, Lakewood Towne Center, Lakewood, Washington

Well Identification (TOC elevation) ²	Date Sampled	µg/l ¹									DTW ¹⁰ (BTOC ft ¹¹)	WTE ¹² (ft)
		PCE ³	TCE ⁴	cis -1,2- DCE ⁵	trans- 1,2- DCE ⁶	1,1- DCE ⁷	1,1- DCA ⁸	Vinyl chloride	1,4- DCB ⁹	Chloro- form		
MW-4 (94.82) (cont'd)	8/19/02	2.4	4.2	77	1.7	(0.40)	(0.40)	(0.40)	(0.40)	(0.40)	13.35	81.47
	11/21/02	1.6	3.7	38	0.99	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	14.23	80.59
	2/20/03	1.5	3.1	36	0.48	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	11.46 ¹⁵	83.36
	5/21/03	2.4	4.7	65	0.97	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	12.29 ¹⁵	82.53
	8/21/03	1.8	3.8	54	0.78	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	13.95 ¹⁵	80.87
	11/26/03	1.73	2.0	24.8	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	12.72	82.10
	3/3/04	2.09	4.07	75.0 ¹⁴	0.880	(0.20)	0.210	(0.20)	(0.20)	(0.20)	11.80	83.02
	5/26/04	1.76	2.55	42.1	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	(1.0)	12.59	82.23
MW-5 (94.37) Sampled Quarterly	9/15/00	1.2	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	13.52	80.85
	2/12/01	0.70	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	12.24	82.13
	5/17/01	0.62	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	12.13	82.24
	8/15/01	0.88	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	13.43	80.94
	11/15/01	0.90	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	11.88	82.49
	2/20/02	0.44	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	11.10	83.27
	5/20/02	0.39	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	11.65	82.72
	8/19/02	0.71	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	12.98	81.39
	11/21/02	0.86	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	13.76	80.61
	2/20/03	0.62	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	11.10 ¹⁵	83.27
	5/21/03	0.52	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	11.93 ¹⁵	82.44
	8/21/03	0.89	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	13.61 ¹⁵	80.76
	11/26/03	0.94	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	12.34	82.03
3/3/04	0.550	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	11.51	82.86	
5/26/04	0.680	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	12.23	82.14	
MW-6	5/20/02	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	--	--
	8/19/02	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	--	--
	11/20/02	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	--	--
	2/20/03	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	(0.20)	--	--

Table 1. Summary of Groundwater Monitoring Data, Lakewood Towne Center, Lakewood, Washington

Well Identification (TOC elevation) ²	Date Sampled	µg/l ¹										DTW ¹⁰ (BTOC ft ¹¹)	WTE ¹² (ft)
		PCE ³	TCE ⁴	<i>cis</i> -1,2- DCE ⁵	<i>trans</i> - 1,2- DCE ⁶	1,1- DCE ⁷	1,1- DCA ⁸	Vinyl chloride	1,4- DCB ⁹	Chloro- form			
MW-6 (cont'd)	11/26/03	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	--	--
	3/3/04	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	--	--
	5/26/04	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	--	--
MTCA Method A Cleanup Level¹⁸		5	5	<i>na</i> ²⁰	<i>na</i>	<i>na</i>	<i>na</i>	<i>na</i>	0.2	<i>na</i>	<i>na</i>	--	--

Values in boldface type indicate constituent detected above the established MTCA method A or method B groundwater cleanup level.

Shaded values represent results of the most recent sampling event.

¹ µg/l - micrograms per liter.

² Monitoring well location shown on Figure 1, top of casing elevation relative to local benchmark.

³ PCE - Perchloroethylene.

⁴ TCE - trichloroethene.

⁵ *cis*-1,2-DCE - *cis*-1,2-dichloroethene.

⁶ *trans*-1,2-DCE - *trans*-1,2-dichloroethene.

⁷ 1,1-DCE - 1,1-dichloroethene.

⁸ 1,1-DCA - 1,1-dichloroethane.

⁹ 1,4-DCB - 1,4-dichlorobenzene.

¹⁰ DTW - depth to water.

¹¹ BTOC - below top of casing in feet.

¹² WTE - water table elevation.

¹³ A (0.20) indicates the value reported was the laboratory Method Detection Limit. Concentrations, if present, below this were not quantifiable.

¹⁴ The reported value was determined on a second, higher dilution analyses. Initial analyses reported concentrations outside the laboratory range for the compound.

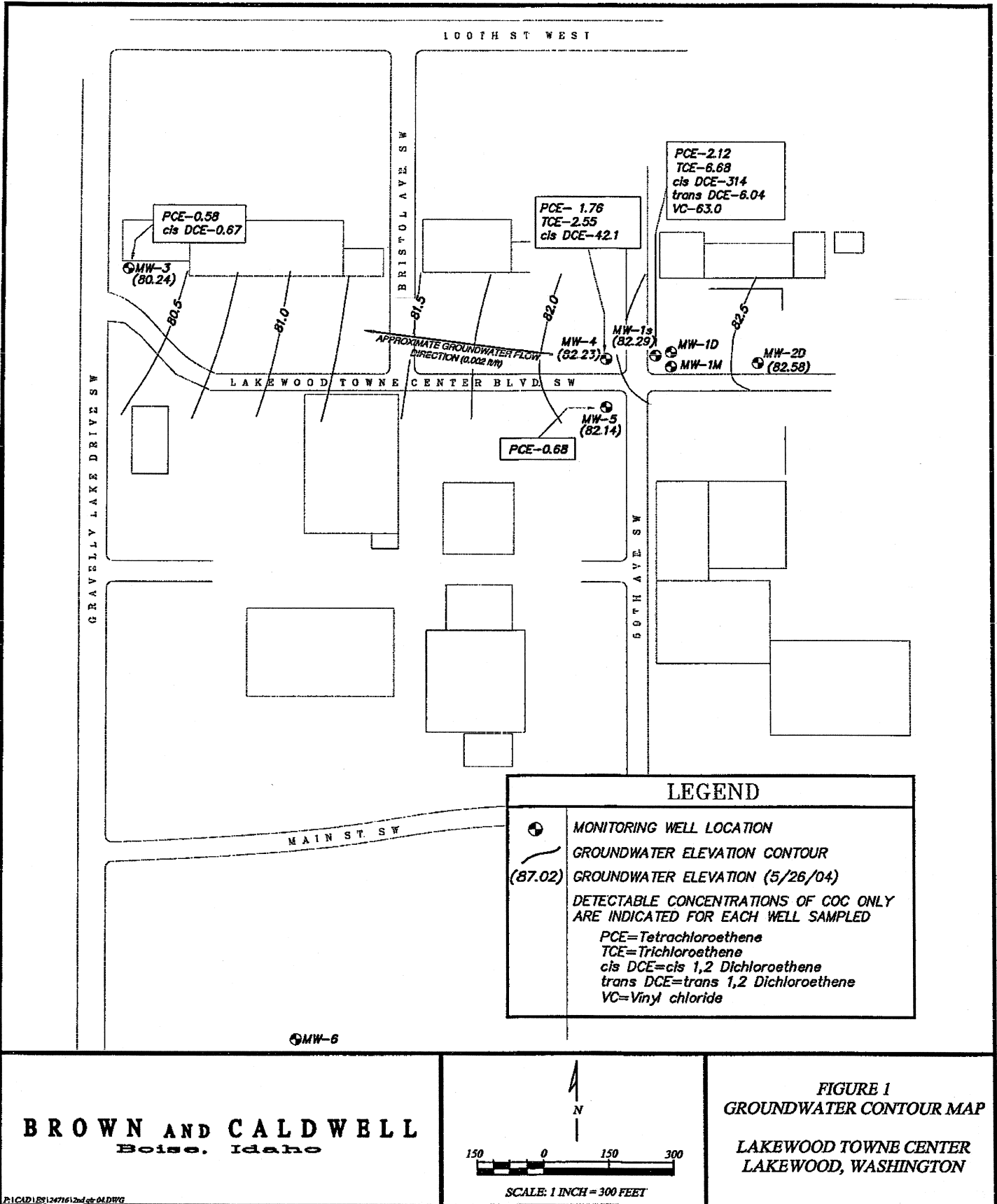
¹⁵ DTW data back calculated from Herrera WTE data in historic quarterly groundwater reports.

¹⁶ NS - not sampled.

¹⁷ NM - not measured.

¹⁸ Method A Model Toxics Control Act Cleanup Regulation (WAC 173-340-900; Table 720-1).

¹⁹ *na* - Established groundwater cleanup level for this constituent is not available.





STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY
PO Box 47775 • Olympia, Washington 98504-7775 • (360) 407-6300

RECEIVED
APR 10 2006
MBK NORTHWEST

CERTIFIED MAIL

April 7, 2006

Dawn Baerlocher
MBK Northwest Inc.
4949 SW Meadows Road Suite 675
Lake Oswego OR 97035

Re: Notification of Pending Inactive Determination Status for the following Hazardous Waste Site enrolled in the Voluntary Cleanup Program:

- Site Name: Lakewood Towne Center
- Site Address: Main Steet & 59th Avenue
- Facility/Site No.: 7922231
- VCP No.: SW0473

Dear Dawn Baerlocher:

Our records indicate that you applied for the Voluntary Cleanup Program (VCP) on 2/21/2003. The Department of Ecology (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.

The following details site activity since the date of application:

- Ecology is not currently aware of any ongoing activity on site

The VCP is staffed to provide assistance to applicants who are actively pursuing site cleanup. Our records indicate that we have not received information regarding your progress on this site's clean up in the past twelve months. If you are still actively cleaning this site you have 30 days to provide a work summary, report, or other documentation that demonstrates you have taken cleanup actions during this past 12 months.

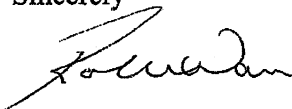
If no cleanup activities have occurred during the past year, or we do not hear from you by **May 8, 2006**, this site will be removed from the VCP due to inactivity. The status of this site will be updated in Ecology's database of contaminated sites.



Dawn Baerlocher
April 7, 2006
Page 2

Due to significant interest in the Voluntary Cleanup Program we are not able to keep inactive sites in the program. If this site is deemed inactive, we encourage you to reapply to the VCP when you are ready to actively continue site cleanup. Your commitment to site cleanup is greatly appreciated. If you have any questions you may reach me at 360-407-6361 or rwar461@ecy.wa.gov.

Sincerely



Robert Warren, P.Hg., MBA
Southwest Regional Office
Voluntary Cleanup Program Unit Manager
Toxic Cleanup Program

cc:

Nnamdi Madakor, VCP Coordinator
Chuck Cline, Ecology
Trish Akana, Ecology SW0473



RECEIVED
DEPT. OF ECOLOGY
'06 APR 25 10:13

April 20, 2006

Via Certified US Mail

Robert Warren
Southwest Regional Office
Department of Ecology
State of Washington
PO Box 47775
Olympia, WA 98504-7775

Re: Notification of Pending Inactive Determination Status Dated 4/07/06
Facility / Site No.: 7922231
VCP No SW0473
Site Name: Lakewood Towne Center
Site Address: Main Street and 59th Avenue

Dear Mr. Warren:

Effective June 25, 2004, MBK Northwest sold the Lakewood Towne Center to Inland Western Lakewood, LLC. Please direct all further inquiries to:

Lou Quilici
Senior Vice President
Inland Real Estate Acquisitions, Inc.
2901 Butterfield Road
Oak Brook, IL 60503

You may also contact Tony Nastanksy, the on-site General Manager, direct at: 253.584.6191.

Please advise if you have any questions or require additional information. Thank you.

Very truly yours,

MBK NORTHWEST, LLC

Summer Blasquez
Project Manager

enc

cc: Lou Quilici, Inland Real Estate Acquisitions, Inc.
Tony Nastanksy, Inland Real Estate
Gregory Collard, Voss Cook & Thel

Better ways. Greater means

4949 S W MEADOWS ROAD SUITE 675 LAKE OSWEGO OR 97035
503-636-2800 FAX 503-636-1331

Warren, Bob (ECY)

From: Warren, Bob (ECY)
Sent: Tuesday, April 25, 2006 2:39 PM
To: Cross, Kim
Cc: Madakor, Nnamdi; Akana, Trish (ECY); Cline, Chuck
Subject: Lakewood Towne Center -- SW0473

Kim

We received a letter from the applicant (for above subject VCP site) in response to our inactive letter informing Ecology that they sold this property/site to Inland Western Lakewood, LLC Please update ISIS as withdrawn Chuck may call the last involved consultant and current property owner to determine their future actions

The new property owner contact is:

Lou Quilici
Senior Vice President
Inland Real Estate Acquisitions, Inc.
2901 Butterfield Road
Oak Brook, IL 60503

Thank you,
Robert W Warren, PEg, PHg, MBA
Washington State Department of Ecology
Southwest Regional Office
Toxics Cleanup Program Unit Manager
(360) 407-6361

Tracking:	Recipient	Delivery	Read
	Cross, Kim	Delivered: 4/25/2006 2:39 PM	Read: 4/25/2006 3:04 PM
	Madakor, Nnamdi	Delivered: 4/25/2006 2:39 PM	Read: 4/25/2006 2:39 PM
	Akana, Trish (ECY)	Delivered: 4/25/2006 2:39 PM	Read: 4/25/2006 2:40 PM
	Cline, Chuck	Delivered: 4/25/2006 2:39 PM	

APPENDIX F
SITE ASSESSMENT LIMITATIONS

SLA

SITE ASSESSMENT LIMITATIONS

1. The observations described in this report were made under the conditions stated therein. The conclusions presented in the report were based solely upon the services described therein, and not on scientific tasks or procedures beyond the scope of described services or the time and budgetary constraints imposed by Client.
2. In preparing this report, SLA has relied on certain information provided by state and local officials and other parties referenced therein, and on information contained in the files of state and/or local agencies available to SLA at the time of the site assessment. Although there may have been some degree of overlap in the information provided by these various sources, SLA did not attempt to independently verify the accuracy or completeness of all information reviewed or received during the course of this site assessment.
3. In the event that Client obtains information on environmental or hazardous waste issues at the site not contained in this report, such information shall be brought to SLA's attention forthwith. SLA will evaluate such information and, on the basis of this evaluation, may modify the conclusions stated in this report.
4. Observations were made of the site and of structures on the site as indicated within the report. In addition, SLA renders no opinion as to the presence of hazardous material, where direct observation of the interior walls, floor or ceiling of a structure on a site was obstructed by objects or covering on or over these surfaces.
5. Unless otherwise specified in the report, SLA did not perform testing or analyses to determine the presence or concentrations of asbestos or polychlorinated biphenyls (PCBs) at the site or in the environment at the site. If testing was performed, the purpose of the tests was to determine the absence/presence of those materials sampled. The testing report should not be relied upon for future remedial, renovation or demolition purposes.
6. The purpose of this report was to assess the physical characteristics of the subject site with respect to the presence in the environment of hazardous materials. No specific attempt was made to check on the compliance of present or past owners or operators of the site with federal, state, or local laws and regulations, environmental or otherwise.
7. Except as noted within the text of this report, no quantitative laboratory test was performed as part of the site assessment. Where such analyses have been conducted by an outside laboratory, SLA has relied upon the data provided, and has not conducted an independent evaluation of the reliability of these data.